PRYME®

2012

BUYER'S GUIDE   REVISION 1.1 MAY 22, 2012

ACCESSORIES FOR TWO-WAY RADIOS   PRYME®

PRYME®

Radio accessories made right.
Service made easy.

Discover what PRYME® has to offer with our award-winning product line.

Our product line serves many markets including public safety, police, fire, emergency services, healthcare, security, oil & gas, tactical and hazmat professionals, as well as industrial, commercial, hospitality and entertainment markets.

Many companies copy and import products similar to ours, but at PRYME, we control the design and manufacture of everything we sell. At PRYME, we INVENT, DESIGN and BUILD the finest professional grade accessories for 2-way radios.

We are committed to providing you with the highest level of customer service, which includes free freight on qualifying orders, personalized customer service representatives who are available M-F, 7AM-5PM PST, a money-back guarantee, and automatic replacement of parts with warranty. We promise you will receive the highest value for your radio accessory purchase.
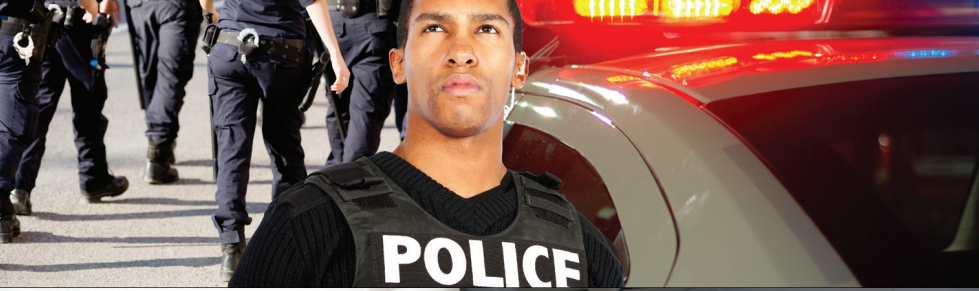
Our customers deserve the best, and we will make sure you are always number one.

SATISFACTION 100% GUARANTEED

RINO™ CABLES   STORM TROOPER™   HYDRA™ CONNECTORS

SILHOUETTE™

PRYME® BLU   PRYME® WTX   TROOPERII™   PRYMEGPS™   PRYME®

PRYME®

Invents *Worldwide Patents*
Designs *Our own GPSMIC™, Wireless PTT, Bluetooth and more*
Builds *Over 8,000 different items*

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WWW.PRYME.COM

PUBLIC SAFETY

COMMERCIAL

HEALTHCARE

HOSPITALITY

AMATEUR RADIO

RETAIL STAFF

RENTAL FLEETS

NEW FOR 2012!

2012 is going to be an exciting year for PRYME's customers!

We have transformed our product portfolio, taking requests from customers, and feedback we received while studying the real-world application of our audio accessories. In response, we have upgraded existing products to incorporate many new features and to increase performance. Plus, we have added new products to fill niches that were not being adequately served. The results are clear - this is our best line of products ever.

PRYME is able to make such broad upgrades to our product lineup because we control the design of manufacture of everything we sell. Other companies may copy designs, and import products similar to ours, but no other audio accessory company in the two-way radio industry can claim to have the same kind of input into the product development process that we have.

Just about every product in our portfolio has received an upgrade. These changes range from the small but meaningful, to giving some products a major performance overhaul. From big to small, the net result is that our audio accessories perform better and are a better value for your communications dollars.

HYDRA™ (Patent Pending) Radio Connectors

Available on select radio connector models, our new molded HYDRA™ connectors provide the very best resistance to the elements. Because the wires and electronic components inside of the connector are sealed beneath the hardened thermoplastic shell, the connector is completely waterproof and can be fully immersed, another industry first for PRYME!

• HYDRA™ – a fully molded, waterproof radio connector
• Flexible, Thermoplastic outer-shell is strong and extremely durable
• The radio-side of the connector is rubberized to prevent the connector from rubbing or slipping
• Large, knurled thumbscrew which is completely retained and cannot be lost
• Heavy duty, spring loaded contact pins - gold plated
• Slimmer profile compared to most OEM radio connectors
• Available on select (multi-pin) radio connector products only

HYDRA™
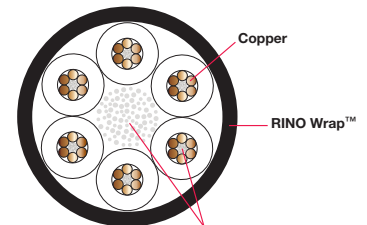
Fully sealed. Watertight!

RINO™ Super Rugged Cables

PRYME introduces our most durable microphone cable ever. The new RINO™ cable is a rugged, military-grade cable that is engineered to last longer and retain its original shape better than our previous cable. With a tough polymer jacket on the outside and Kevlar® reinforcement inside, this cable extends the lifespan of our audio accessories.

• Industrial grade microphone cable FIVE TIMES more robust than our previous cable!
• More immune to stretching -- coiled cable always returns to its original shape
• Cut and tear-resistant polymer jacket material
• Kevlar® reinforced for additional durability
• Individual conductors are made of flexible stranded copper wire
• Ample strain-relief reduces wear at the cable joints
• Lifetime limited warranty

Kevlar® is a registered trademark of DuPont.

RINO™

Illustration of typical RINO™ cable (cross section)

Copper

RINO Wrap™

Kevlar® (DuPont Corp.)

STORM TROOPER™ (SPM-4200 Series)
HD Public-Safety Grade Speaker Microphone (pg. 21)

The STORM TROOPER™ SPM-4200 is a heavy duty remote speaker microphone, specifically built for public safety use. Engineered to high standards of performance and durability, the STORM TROOPER™ features a noise canceling microphone, high output front-firing speaker, and a HI/LOW switch so that you can easily toggle the volume of received calls.

• Large speaker microphone
• Front-firing, high-volume speaker
• HI/LOW volume toggle switch
• Rugged, heavy-duty design specifically built for public safety usage
• Fully submersible – meets IP 67 standards!
• Large tactile switch PTT is easy to use even while wearing gloves
• Earphone jack for optional listen-only earphone (sold separately)
• Panic switch included for some models (radio must support external panic)

STORM TROOPER™

TROOPER II™ (SPM-2200 Series) Weatherized Speaker Microphone (pg. 22)

The SPM-2200 TROOPER II™ is an upgraded and weatherized version of our TROOPER® series speaker microphone, the best-selling PRYME speaker microphone product of all time. The TROOPER II™ is better sealed to prevent dust and moisture from entering the microphone.

TROOPER II™

• A weatherized version of our TROOPER®speaker microphone
• IP56 rating – sealed against dust and liquid (Now including radio cable)
• Earphone jack faces down to prevent rain from entering
• Large PTT button is easy to operate even when wearing gloves in cold weather
• Rugged strain-relief is sealed to prevent fluid entry
• Noise canceling microphone

SILHOUETTE™ (SMC-1LW Series) Microphone (pg. 25)

SILHOUETTE™

Designed with retail, hospitality, and healthcare users in mind, our SMC-1LW SILHOUETTE™ is our smallest, lightest speaker microphone yet. The SILHOUETTE™ is as discrete and unobtrusive as it is easy to use. Despite its small size, the front-firing high-output speaker is just as loud and easy to hear as a speaker microphone twice the size.

• Small, lightweight and easy to use - measures only 2.8" x 1.9" x 0.85" (1.4" clip) (H/W/D) and weighs 2.6 oz.
• Adjustable, rotating clip secures the microphone gently to the user's clothing
• Loud front-firing speaker matches the audio output of much larger speaker mics
• Tactile Push-To-Talk button for sending radio calls
• Microphone allows user's voice to be heard clearly
• Earphone jack (3.5mm)

HDS-BT Dual Muff Bluetooth Headset (pgs. 13 & 49)

PRYME's popular dual earmuff headset is now available in a wireless Bluetooth version. The HDS-BT uses the same design as our other HDS earmuff headsets but can connect wirelessly with a Bluetooth enabled cellular phone or a PRYMEBLU Adapter (sold separately) for two-way radio use.

• The same dual muff headset design as our popular wired models – now available in wireless Bluetooth
• Connects to any Bluetooth capable cellular phone or to a PRYMEBLU® Adapter for two-way radio use
   (PRYMEBLU® Adapter sold separately)
• Push-to-Talk button on left muff allows you to activate PTT wirelessly (when used with a PRYMEBLU® Adapter)
• Noise canceling dynamic microphone element for clear audio even in noisy environments
• Dual muff earphones - seal out ambient sound so you can hear incoming transmissions
• ON/OFF – volume control knob on headset
• Internal lithium-ion (Li-Ion) rechargeable battery for up to 12-hours of operation between charges
• Comfortable behind-the-head band design allows the headset to be worn for hours
   The over-the-head Velcro® strap holds the headset in place
• Fully adjustable chrome-plated boom
• Available in flat black (HDS-BT-EMB) and carbon fiber (HDS-BT-EMC) finishes
• Wired jack allows for headset to be connected to a two-way radio without using Bluetooth (cable sold separately)

Use it with your cell phone!

DEFENDER™ (SPM-1200C Series) HD Public-Safety Grade Speaker Microphone (pg. 39)

The Defender™ C-Hook SPM-1200C is adjustable for extra comfort.

• Rugged lapel mic with surveillance style C-Loop earphone can be worn on either ear
• The C-Ring is a secure yet comfortable style earpiece that provides outstanding receive audio
• The patented swivel earpiece design allows for longer lasting strain relief
• High-quality electret condenser mic element produces excellent transmit audio
• Rugged, polycarbonate housing allows for maximum durability
• A large, metal clip secures the mic/PTT element to the user's lapel or collar
• Conveniently located PTT button for easy use
• Features Dual Switch Technology (DST) for maximum PTT durability

LMC-1GH SERIES (pg. 45)

Using our 22+ years of product development experience, we have created a brand new line of products specifically designed for our more cost sensitive customers. Great for hospitality, healthcare, sporting, recreation and similar applications, the LMC Series delivers great performance at a fraction of the cost of other models.

• Comfortable G-Hook style earpiece can be used on either left or right ear
• Large speaker delivers clear, crisp audio
• Speaker can be easily cleaned for comfort or hygiene
• Clip-on microphone unit includes PTT and stainless steel clip that rotates 360° for easy use
• Straight cables are very flexible and easy to use
• Molded strain reliefs help protect cables from excessive bending and pulling
• High quality speaker microphone delivers loud, crisp audio

This page was revised 7/31/12

NEW FOR 2012!

1 YEAR WARRANTY

PRICING

MODEL	DESCRIPTION	MSRP
BT-LMIC-KIT-1	Includes EH-1189SC-25 Earbud	$130
BT-LMIC-KIT-2	Includes EH-1389SC-25 Clear Tube Earphone	$150

Earphone Jack
Upgraded to 3.5mm in July

Wireless PTT
Push-to-Talk Button

Easy to use
Volume Control Buttons
TAP-UP, TAP-DOWN

Heavy Duty Clip

Multi-Function Button
• Power ON-OFF Modes
• Easy Pairing Function

Directional
Microphone Element

EH-1189SC Bud version shown

Pairing Light
(hidden on back
for covert use)

USB Charging Port
(charger included)

OPTIONAL
LISTEN ONLY ACCESSORIES

Clear Tube Earpiece	D-Loop Earphone	Soft Earhook
EH-1389SC $30	EH-1289SC $23	EH-389SC $19

12-Hour Talk Time!

WIRELESS PTT AND HEADSET ALL IN ONE UNIT!

Bluetooth Lapel Microphone technology has arrived! The BT-LMIC is the first and only Bluetooth Lapel Microphone that delivers full shift 12-hour (typical) talk time, easy pairing, no connectivity loss, and fully functional PTT.

Other features include front-facing volume control, convenient USB charging port, directional microphone that is sensitive to a whisper, heavy-duty clothing clip, and most importantly, a strategically placed pairing light behind the microphone. Lightweight and easy to use. The unit is multi-functional, featuring a replaceable earphone, a rechargeable/replaceable battery. It can be paired with several Bluetooth devices, including Bluetooth compatible mobile phones.

NEW FOR 2012!

MSRP $19.95

FEATURES
• Built for grip and durability - No slipping.
• Radio stays fit in the charger!
• Prolongs the life of your rental equipment!
• Easy to clean
• Comfortable to hold
• Available in either BLACK or SAFETY ORANGE

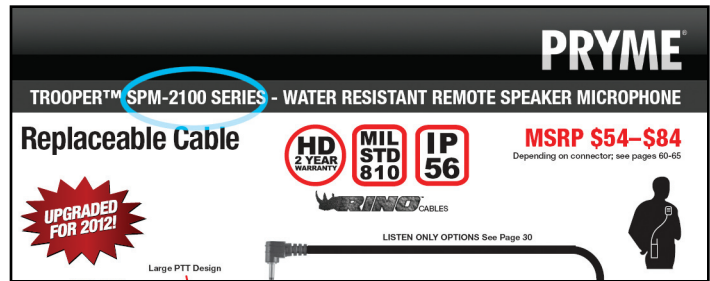| MODEL #	DESCRIPTION	PRICE
P-CASE-03B	Silicone case for Motorola CP200 Radios - Black	$19.95
P-CASE-03S	Silicone case for Motorola CP200 Radios - Safety Orange	$19.95

More cases available soon.

HOW TO ORDER

Ordering is Easy!

Placing an order for a PRYME audio accessory is simple! You just need to know two pieces of information: the product Series Number of the PRYME accessory you wish to order and the PRYME Connector Number that fits the two-way radio that the accessory will be used with. Together these two pieces of information will allow you determine the Model Number of the accessory.

Step 1: Determine Series Number

To determine the product Series Number, simply consult whatever page of the catalog that the accessory you wish to order is located on. Each product is identified by Series Number and sometimes also by a Series Name. The Series Number and Name (if there is one) is located inside a gray box at the top of the product's catalog page. For example, the Series Number for the Trooper speaker microphone product shown on page 23 of this catalog is SPM-2100.

PRYME®

TROOPER™ SPM-2100 SERIES - WATER RESISTANT REMOTE SPEAKER MICROPHONE

Replaceable Cable

HD 2 YEAR WARRANTY **MIL STD 810** **IP 56**

MSRP $54–$84
Depending on connector; see pages 60-65

UPGRADED FOR 2012!

RINO CABLES

LISTEN ONLY OPTIONS See Page 30

Large PTT Design

Step 2: Determine Connector Number

To find the PRYME Connector Number you will need to know the manufacturer and model number of the radio that the accessory will be used with. You can then consult the connector chart which begins on page 64 of this catalog. Simply locate the listing on the chart which shows the radio manufacturer and model number. The connector which fits the radio will be shown on the right hand side. For example, if you are using a Kenwood TK-2160 radio, the chart on page 67 indicates that the correct connector number is the X01 connector.

PRYME®

CONNECTORS

MANUFACTURER	RADIO MODELS	ADAPTER	STYLE	CONNECTOR
KENWOOD	TH-22AT, TH-235A, TH-28A, TH-42AT, TH-48A, TH-77A, TH-78A, TH-D7A(G), TH-F6, TH-F6A, TH-G71A, TH-K2AT, TK-208, TK-2100, TK-2102, TK-2130, TK-2160, TK-2170, TK-220, TK-2200, TK-2200LP, TK-2212L, TK-2302VK, TK-240, TK-240D, TK-248, TK-250, TK-260, TK-260D, TK-260G, TK-270, TK-270G, TK-272G, TK-308, TK-3100, TK-3101, TK-3102, TK-3130, TK-3131, TK-3160, TK-3170, TK-3173, TK-320, TK, 3200, TK-3200LP, TK-3212L, TK-3230, TK-3230XLS, TK-3302UK, TK-340, TK-340D, TK-348, TK-350, TK-353, TK-360, TK-360G, TK-370, TK-370G, TK-372G, TK-373, TK-430, TK-431, TK-2312, TK-3312		TWO-PIN	X01
	NX-200, NX-300, TK-190, TK-2140, TK-2180, TK-280, TK-290, TK-3140, TK-3148, TK-3180, TK-380, TK-385, TK-390, TK-480, TK-481, TK-5210, TK-5220, TK-5310, TK-5320, TK-5400	PRYME PA-TK0111 or Kenwood KCT-30	MULTI-PIN	
KENWOOD	NX-200, NX-300, TK-190, TK-2140, TK-2180, TK-280, TK-290, TK-3140, TK-3148, TK-3180, TK-380, TK-385, TK-390, TK-480, TK-481,		MULTI-PIN	X11

Note that some radio models may be listed on the connector chart more than once. Generally, this is because PRYME offers two or three different connectors which will fit the radio: one connector that fits the radio directly and another connector (or two) that require an adapter (sold separately) in order to fit the radio. For example, the Motorola XTS5000 radio is listed twice on page 68 of the connector chart. The X23 connector fits the radio directly with no adapter, while the X13 connector fits the radio if you are using a Motorola BDN6676 or PRYME PA-BDN6676 adapter. If your radio model is listed more than once, you must chose whether you would prefer the stand alone [connector] or [connector]+[adapter] configuration. Adapters are sold separately.

MANUFACTURER	RADIO MODELS	ADAPTER	STYLE	CONNECTOR
	HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PRO9150, PTX700, PTX760			
	EX500, EX600EX600XLS, GL2000, GP328 PLUS, GP338 PLUS, GP344, GP388, PRO5151 Elite, EX560	MOTOROLA PA-MLN4455		
	APX 7000, APX 7500, XPR6300, XPR6500, XPR6550	PA-HLN9783		
MOTOROLA	GP900, GP9000, HT1000, MT1500, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTXLS, PRI500, X1500, XTS1500, XTS2000, XTS2500, XTS3000, XTS3500, XTS5000, GP1200	PRYME PA-BDN6676 or MOTOROLA BDN6676	ONE-PIN THREADED	X13
	CBPRO, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, GP960, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PTX700, PTX760, PTX780	PRYME PA-HLN9717 or MOTOROLA HLN9717		
MOTOROLA	GP900, GP9000, HT1000, MT1500, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTXLS, PRI500, X1500, XTS1500, XTS2000, XTS2500, XTS3000, XTS3500, XTS5000, GP1200		MULTI-PIN	X23
MOTOROLA	CBPRO, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, GP960, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PTX700, PTX760, PTX780		MULTI-PIN	X33
MOTOROLA	EX500, EX600, EX600XLS, GL2000, GP328 PLUS, GP338 PLUS, GP344, GP388, PRO5151 Elite, EX560		MULTI-PIN	X43

If your two-way radio model isn't listed on the connector chart, you can contact PRYME directly for additional assistance.

Step 3: Determine Model Number

Now that you have determined the Series Number and Connector Number of the accessory you wish to order, you can determine the Model Number of the accessory by combining them.

If the Connector Number begins with an X, replace the two trailing zeroes in the product Series Number with the two numeric digits of the connector number. Example: for a SPM-2100 series speaker microphone using an X23 connector, the model number would be SPM-2123. If the Connector Number begins with an N or an M, insert the entire connector number in place of the two trailing zeroes in the product Series Number. Example: for a BT-500 series Bluetooth adapter with a M33 connector, the model number would be BT-5M33.

Step 4: Determine Pricing

The Manufacturer Suggested Retail Price (MSRP) is shown on each product series page in the catalog. This price is typically shown as a range. For example, on page 37 the MSRP of the Responder SPM-300EB series lapel microphone is shown as $37-64. The lower price applies to connector numbers which are shown as ONE-PIN or TWO-PIN on the connector chart. The higher price is for connectors which are listed as MULTI-PIN. So, for example a SPM-302EB (which uses an X02, SINGLE-PIN connector) would be priced at $37 while an SPM-333EB (with a MULTI-PIN X33 connector) would be the higher $64 price.

Typically, a multi-pin connector will cost $30 (MSRP) more than a one or two pin model.

Ordering on PRYME.com

The PRYME.com website now makes it easier than ever to determine the correct model number for your PRYME accessory and to place an order. Simply open your web browser and go to PRYME.com and then browse our product section until you locate the Product Series page for the accessory you wish to order.

To determine a model number for a PRYME accessory click on the COMPATIBILITY tab at the bottom of the product series page. Select the name of radio manufacturer for the two-way radio the accessory will be used with and then type the Radio Model number in the text box.
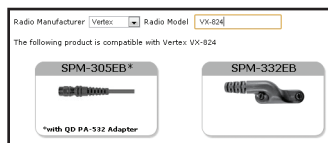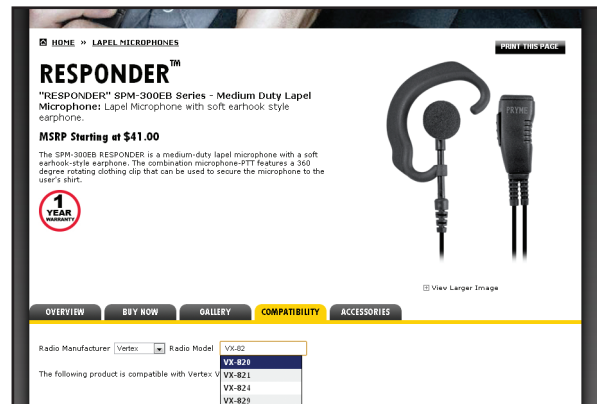
A pop-down menu will appear showing radios with a similar model number to what you have typed. Simply select the correct model number from the list and you will be shown the model numbers of all compatible models available for that series of accessory.

You can also place an order directly on PRYME.com by using the BUY NOW tab located at the bottom of the product series page. Just chose the correct model number from the drop down box, select a quantity, and add the item(s) to your shopping cart. The correct pricing will be shown automatically.
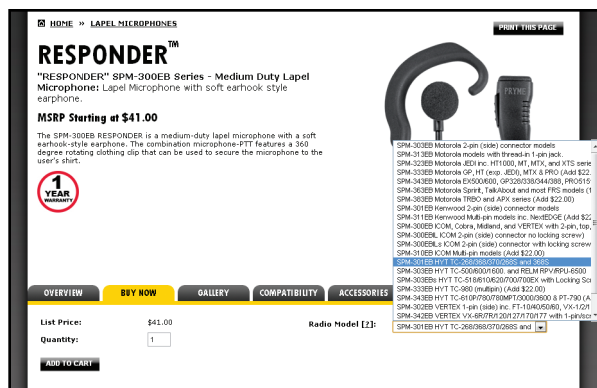
WTX-500 SERIES WIRELESS PUSH-TO-TALK ADAPTERS FOR 2-WAY RADIOS

1 YEAR WARRANTY

Auxiliary PTT switch
(also used for pairing)

QD® Accessory Jack

WTX-533 SHOWN

PTT-4100W
SWITCH INCLUDED
WITH WTX MODELS

Convenient adjustable Velcro® can be used
on handlebars, steering wheels, gearshifts, etc.

PRYME ADAPTERS WITH QD® JACK CAN USE ANY OF OUR X05 ACCESSORIES INCLUDING:

SPM-2105
Heavy Duty Speaker Mic
$65

SPM-1405
Medium Duty Boom Mic Headset
$70

SPM-1505
Heavy Duty Throat Mic
$104

SPM-2305
Medium Duty 2-Wire Lapel Mic
$77

Quick Disconnect accessories are sold separately. For a full list of QD products, see pages 54-55.

FEATURES
• Quick Disconnect jack allows the adapter to be used in conjunction with any PRYME QD audio accessory that is not "listen-only"
• The wireless receiver in the WTX-500 series adapter enables you to activate the Push-to-Talk (PTT) function of your two-way radio wirelessly
• Includes PRYME PTT-4100W wireless PTT transmitter which can be held in your hand or fastened to your clothing or duty gear using the Velcro fastener*
• When using the wireless PTT, transmit audio is picked up by the microphone in the attached Quick Disconnect accessory
• The wireless receiver in the WTX-500 series adapter is powered by the two-way radio - the PTT-4100W transmitter is powered by a single (included) replaceable coin-cell battery which provides hundreds of hours of operation
• See pages 54-55 for a full list of Quick Disconnect accessories.

Velcro® is a registered trademark of Velcro Industries and is often used to describe hook and loop fasteners.

Model	Connector	Image	Price
FOR EF JOHNSON RADIOS			
WTX-523 (see pg 64 for radio compatibility)	X23		$84.95
FOR ICOM RADIOS			
WTX-510 (see pg 66 for radio compatibility)	X10		$84.95
FOR KENWOOD RADIOS			
WTX-511 (see pg 67 for radio compatibility) (Kenwood radios may require reprogramming in order to provide power to the WTX-511. Some older Kenwood radios may be incompatible. Contact PRYME for compatibility.)	X11		$84.95

Model	Connector	Image	Price
FOR MOTOROLA RADIOS			
WTX-523 (see pg 68 for radio compatibility)	X23		$84.95
WTX-533 (see pg 68 for radio compatibility)	X33		$84.95
WTX-583 (see pg 69 for radio compatibility)	X83		$84.95
FOR VERTEX RADIOS			
WTX-532 (see pg 70 for radio compatibility)	X32		$84.95

PRYMEBLU®   BT-500 SERIES WIRELESS BLUETOOTH ADAPTERS FOR 2-WAY RADIOS

FEATURES
• Allows you to use a wireless Bluetooth headset with your two-way radio in place of a speaker microphone or wired audio accessory.
• Compatible with thousands of readily available Bluetooth headsets and other audio accessories. (Bluetooth headset not included.)
• Easy pairing process. Remembers paired connection to the wireless headset even if powered off or removed from the 2-way radio.
• Several Push-To-Talk options: use the PTT button on the PRYMEBLU adapter to initiate transmissions, use the optional PRYMEBLU wireless Push-to-Talk (see page 12), or use an optional PRYME QuickDisconnect wired audio accessory such as the PTT-5. (Optional accessories are sold separately.)
• Most (multi-pin connector) models are powered by the radio and do not require any batteries or charging. Simple pin models have an internal Li-Ion battery pack and must be recharged between uses.
• Enhance with optional wired PRYME QuickDisconnect earphone or audio accessory for additional privacy. (Optional accessories are sold separately.)
• Patented "Smart Switch" feature automatically routes RX and TX audio to the appropriate wireless or wired audio accessory depending on what accessories are connected to the PRYMEBLU Adapter. When no audio accessories are connected, audio is routed to the radio's internal speaker and microphone. Smart Switch feature not available on the BT-583 model.)
• Status LED indicates connection to a compatible wireless accessory.

1 YEAR WARRANTY

QD® Accessory Jack with Patent Pending "Smart Switch" technology

Lighted PTT switch (also used for pairing)

BT-523 SHOWN

PRYME ADAPTERS WITH QD® JACK CAN USE ANY OF OUR X05 ACCESSORIES INCLUDING:

SPM-1505 THROAT MIC $104 — EH-1205X D-RING LISTEN-ONLY $33 — EH-1305X ACOUSTIC TUBE LISTEN-ONLY $38

MORE QD MODELS AVAILABLE. SEE PAGES 54-55

WIRED AND WIRELESS REMOTE PTT OPTIONS FOR THE PRYMEBLU ADAPTERS ARE AVAILABLE.

PTT-5 REMOTE PTT SWITCH ONLY $25

BT-PTT Wireless Bluetooth PTT $99.95

Model	Connector	Image	Price
FOR EF JOHNSON RADIOS			
BT-523 (see pg 64 for radio compatibility) Includes QD jack	X23		$125
FOR HYT RADIOS			
BT-503S (see pg 65 for radio compatibility) Includes battery and charger	X03S		$135
FOR ICOM RADIOS			
BT-500IL (see pg 66 for radio compatibility) Includes battery and charger	X00IL		$135
BT-510 (see pg 66 for radio compatibility) NO QD JACK	X10		$125
FOR KENWOOD RADIOS			
BT-501 (see pg 67 for radio compatibility) Includes battery and charger	X01		$135
BT-511 (Kenwood radios may require reprogramming in order to provide power to the BT-511. Some older Kenwood radios may be incompatible. Contact PRYME for compatibility.) NO QD JACK	X11		$125

Model	Connector	Image	Price
FOR MOTOROLA RADIOS			
BT-503 (see pg 68 for radio compatibility) Includes battery and charger	X03		$135
BT-523 (see pg 68 for radio compatibility) Includes QD jack	X23		$125
BT-533 (see pg 68 for radio compatibility) NO QD jack	X33		$125
BT-543 (see pg 68 for radio compatibility)	X43		$125
BT-583 (see pg 69 for radio compatibility) Includes QD jack	X83		$125
FOR VERTEX RADIOS			
BT-502 (see pg 70 for radio compatibility) NO QD JACK	X02		$135
BT-522S	X22S		$135
BT-532 (see pg 70 for radio compatibility) NO QD JACK	X32		$125
BT-542 (see pg 70 for radio compatibility) Includes battery and charger	X42		$135
ADAPT TO OTHER RADIOS USING QD® ADAPTER (not inlcuded)			
BT-505 QD™ Version Includes battery and charger	X05		$140

PRYMEBLU® WIRELESS BLUETOOTH ACCESSORIES FOR 2-WAY RADIOS

BT-PTT Wireless Bluetooth PTT

The PRYMEBLU® PTT allows you activate your radio's Push-To-Talk function wirelessly, when using a PRYMEBLU® Adapter and paired Bluetooth headset. The BT-PTT can be held in the hand, worn on a lanyard, or secured to just about anywhere using the Velcro® fastener! Easily attaches to your duty gear, automobile steering wheel, or any convenient location! This product requires a PRYMEBLU® Adapter (sold separately) and a paired wireless Bluetooth headset (not included.)

Compatible with all PRYMEBLU® adapters (including models for both portable and mobile radios.)

PRICE REDUCTION. NOW ONLY $99.99 (MSRP) Was $159.95

1 YEAR WARRANTY

FEATURES
- Allows you to activate the two-way radio's Push-to-Talk function wirelessly
- Pairs quickly and easily with any PRYMEBLU® Adapter
- Remembers the paired connection even if the PTT, wireless headset, or two-way radio is powered off. Automatically re-connects the wireless connection the next time the PTT and PRYMEBLU® Adapter are turned on
- Multi-function LED keeps the user updated on the BT-PTT's status
- Internal Li-Ion battery pack powers the BT-PTT up to 12 hours on a single charge (Charger included)
- Can be held in the hand, worn on a lanyard, or secured almost anywhere using the built-in Velcro® Fastener
- Requires a PRYMEBLU® Wireless Bluetooth Adapter (sold separately) and Bluetooth headset (not included)

Velcro® is a registered trademark of Velcro Industries and is often used to describe hook and loop fasteners.

LED Indicator

Multifunction PTT Button

Velcro® Fastener

Power Switch

Charge Jack

Lanyard Attachment Point

BT-MOBILE - HANDSFREE KIT Bluetooth Adapter for Mobile Two-Way Radios

The PRYMEBLU® BT-MOBILE Adapter allows you to use a compatible wireless Bluetooth headset or other audio accessory with a MOBILE two-way radio. The Adapter plugs into and gets its power from any automobile cigarette-lighter style outlet. The adapter's replaceable interface cable plugs directly into the microphone jack of your mobile two-way radio. The BT-MOBILE works with thousands of off-the-shelf consumer Bluetooth headsets (not included).

FEATURES
- Allows you to use a Bluetooth headset to transmit over your mobile 2-way radio (receive audio is heard over the mobile radio's speaker)
- Compatible with thousands of readily available Bluetooth headsets (not included)
- Easy pairing process. Stores paired connection to the wireless headset even if the Radio is powered off or adapter is removed from the 2-way radio
- No time delay on Transmit Audio messages
- Powered by the automobile using a Car Power Plug
- Compatible with a wide range of different mobile radios Simply chose the correct model adapter for your radio

1 YEAR WARRANTY

NEW FOR 2012!

Optional BT-PTT Wireless Push-to-Talk
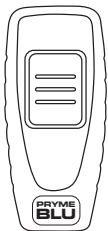
$99.99

Radio connector plugs into your mobile radio's front panel microphone jack.

Multifunction Pairing / PTT Switch Activate your radio's transmit function using the included BT-PTT wireless Push-to-Talk or using the multifunction button on the front of the adapter.

$15.95

Optional PTT-FS1 - Foot switch PTT *Requires modification of adapter

Model	Connector	Radio Manuf.	Radio Models	BASE PRICE	KIT 1 w/BT-PTT	KIT 2 w/PTT-FS1
BT-5M00J	M00J	Icom	IC-400PRO, IC-F1020, IC-F110, IC-F110S, IC-F121, IC-F121S, IC-F1710, IC-F1721, IC-F1721D, IC-F1810, IC-F1821, IC-F1821D, IC-F2020, IC-F210, IC-F210S, IC-F221, IC-F221S, IC-F2710, IC-F2721, IC-F2721D, IC-F2810, IC-F2821, IC-F2821D, IC-F310, IC-F310S, IC-F320, IC-F320S, IC-F410, IC-F410S, IC-F420, IC-F420S, IC-F5021, IC-F5061, IC-F510, IC-F520, IC-F521, IC-F6021, IC-F6061, IC-F610, IC-F620, IC-F620TR, IC-F621, IC-F621TR, IC-F9511, IC-F9511HT, IC-F9521	$119.95	199.95	129.95
BT-5M01J	M01J	Kenwood	TK-6110, TK-630, TK-7102, TK-730, TK-760, TK-762, TK-830, TK-780, TK-8102, TK-840, TK-860, TK-862, TK-863, TK-880, TK-885, TK-930, TK-940, TK-980, TK-981	$119.95	199.95	129.95
BT-5M21J	M21J	Kenwood	TK-7180, TK-7189, TK-8180, TK-8189 - Connects to rear of radio	$119.95	199.95	129.95
BT-5M03J	M03J	Motorola	CM200, CM300, CDM1250, CDM1550, CDM750, GM Series, Maxtrac Series - RJ45	$119.95	199.95	129.95
BT-5M03P	M03P	Motorola	GM Series, Maxtrac Series - Connects to rear of radio	$119.95	199.95	129.95
BT-5M33	M33	Motorola	XTL Series Mobile - Connects to rear of radio	$119.95	199.95	129.95
BT-5M83	M83	Motorola	MotoTRBO mobile - Connects to rear of radio	$119.95	199.95	129.95
BT-5M02J	M02J	Vertex	VX-2100, VX-2200, VX-4100, VX-4200	$119.95	199.95	129.95

HDS-BT   BLUETOOTH DUAL EARMUFF HEADSET

NEW FOR 2012!

Coming July 2012

1 YEAR WARRANTY

MSRP $399   Includes battery and charger

Approximate Range: 10 meters

HDS-BT-EMB (Flat Black)

Over-the-Head Adjustable Velcro® Strap

Comfortable Foam Ear Pads.

LED indicates link and battery status

Tactile Wireless Push-to-Talk Button

Behind-the-Head Stainless Steel Band
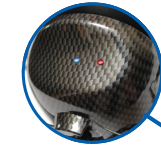
Volume Control Button and Cable Jack

Optional Radio Interface Cable sold separately Page 31

Adjustable Metal Boom-Arm

Listen Only Jack allows the user to listen to a scanner or MP3 player while still monitoring radio transmissions

Available in either flat black or carbon-fiber finishes

Noise-Canceling Dynamic Mic Element

Also works with most cell phones!

HDS-BT-EMC (Carbon Fiber)

PRICES - HEADSET ONLY
(Optional Cables available on page 31)

MODEL #	DESCRIPTION	PRICE (less cable)
HDS-BT-EMB	Dual Earmuff with boom mic in flat black	$399
HDS-BT-EMC	Dual Earmuff with boom mic in flat black	$399

PRYME's popular dual earmuff headset is now available in a wireless Bluetooth version. The HDS-BT uses the same design as our other HDS muff headsets but can connect wirelessly with a Bluetooth enabled cellular phone or a PRYMEBLU Adapter (sold separately) for two-way radio use.

FEATURES
- The same dual muff headset design as our popular wired models – now available in wireless Bluetooth
- Connects to any Bluetooth capable cellular phone or to a PRYMEBLU Adapter for two-way radio use (PRYMEBLU Adapter sold separately)
- Push-to-Talk button on left muff allows you to activate PTT wirelessly (when used with a PRYMEBLU Adapter)
- Noise canceling dynamic microphone element for clear audio even in noisy environments
- Dual muff earphones - seal out ambient sound so you can hear incoming transmissions
- ON/OFF – volume control knob on headset
- Internal lithium-ion (Li-Ion) rechargeable battery for up to 12 hours of operation between charges
- Comfortable behind-the-head band design allows the headset to be worn for hours - the over-the-head Velcro® strap holds the headset in place
- Fully adjustable chrome-plated boom
- Available in flat black (HDS-BT-EMB) and carbon fiber (HDS-BT-EMC) finishes
- Wired jack allows headset to be connected to a two-way radio without using Bluetooth (Cable sold separately. See page 31)

* Velcro® is a registered trademark of Velcro Industries and is often used to describe hook and loop fasteners.

GPSMIC SYSTEM INFORMATION

GPSMIC SYSTEM FEATURES
• Integrates into your existing voice channels; no additional data channel or system backbone is required. Provides location reporting across the coverage area of your existing radio system.
• Automatic location reports are sent only when the microphone detects a clear channel is available. This helps minimize collisions with other traffic.
• Highly customizable to meet the unique needs of your organization. Most operating parameters are programmable using the PRYME GPSMIC Tools software suite. Extensive over-the-air, on-the-fly capabilities maximize flexibility.
• Any GPSMIC or GPSMIC BOX can be used as a single-channel base station. For larger networks, a PRYME Base Station Unit (BSU) can receive location reports from up to four radio channels. Additional Base Station Units can be stacked for additional channel capacity.
• Our simple Application Programming Interface (API) allows the GPSMIC system to be integrated into third-party mapping and dispatch software packages.

BASE STATION
Any GPSMIC or GPSMIC Box can be installed as a single-channel base station. A rack-mounted Base Station Unit is available for multiple channel installations. A PC running GPSMIC Tools: CheckPoint is attached to the Base Station GPSMIC to view maps showing live location reports.

COMMAND - A GPSMIC or GPSMIC BOX in the field can be connected to a laptop computer to view maps and use other base station functions.

MOBILE
A GPSMIC BOX installed in a vehicle. Sends location reports according to pre-programmed settings.

PORTABLE
A portable radio with a GPSMIC attached. Sends location reports according to pre-programmed settings.

GPSMIC SOFTWARE
(Compatible with GPS-5100, GPS-4100P and GPS-4100M)

The PRYME GPSMIC Tools software suite is used to program and manage the GPSMIC units on your two-way radio system. GPSMIC Tools contains two different software applications that make managing your GPSMICs easy: GPSMIC Configurator and GPSMIC CheckPoint. CheckPoint™ is a fleet management program that is used to track and administer GPSMICs that are in the field. Configurator is used to program and customize GPSMICs before they are deployed into the field.

GPSMIC Tools: *CheckPoint* FEATURES
• Track and view location reports received from GPSMIC units operating on your radio system using map information provided by Google Maps
• Maps can be easily switched between map, satellite, hybrid and terrain views
• Easy polling of unit locations: just double-click on the Unit ID of the GPSMIC you wish to poll
• You can assign a unique icon to each GPSMIC unit shown on the map. Nearly 200 different icons are included with the software and you can even import your own customer icons
• Reprogram GPSMIC units over-the-air. Most settings can be changed this way when operational requirements call for it
• Receive and manage panic alarm reports from GPSMICs in the field
• View historical location data for all users and groups. Import saved historical information and export histories to NMEA, KML or GPX formats for viewing in other programs.
• Aliasing feature allows you to assign descriptive names to GPSMIC units and groups and change them on the fly
• Visual overlay feature allows the user to draw on map areas as a reference
• Places of Interest can be added to the map, showing designated command centers, incident locations, or other areas of note

GPSMIC Tools: *Configurator* FEATURES
• Read settings currently programmed into a GPSMIC
• Write new updated settings to GPSMICs
• Set the Unit ID and group number of a GPSMIC
• Set the radio profile for the GPSMIC including the ability to load existing and create new radio profiles
• Manage the parameters of all GPSMIC features including reporting modes, panic alarm, and more
• Manage the GPSMIC's internal memory feature; including downloading and saving reports or clearing the unit's recorded memory so it can save new reports
• Save and load operating behavior templates
• Download, archive, and clear reports saved to the GPSMIC's internal memory

Tracking GPSMICs with PRYME's CheckPoint™ Software

Manage GPSMIC Units and Groups

View detailed GPS location info for each GPSMIC Unit

Add locations of interest to the map
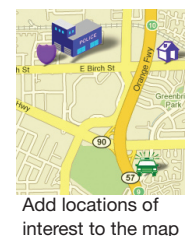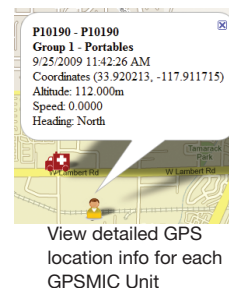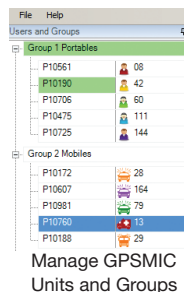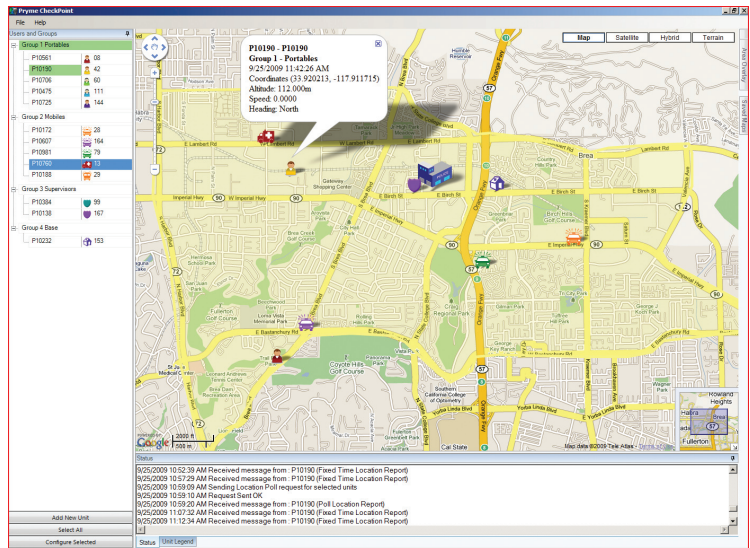
GPS-4100P SERIES   GPS MICROPHONE FOR PORTABLE RADIOS

The GPS-4100P Series is the next generation of PRYME's patented GPSMIC location reporting device for portable radios. The GPSMIC operates as a normal remote speaker microphone attached to a two-way radio but also contains a GPS receiver and FSK modem. The GPSMIC sends data reports over the voice radio channel which allow the dispatch operator to know the current location of each GPSMIC unit.

Because GPSMICs integrate into your existing voice radio system; they do not require any additional channels or licensing and there is NO MONTHLY FEE involved to deliver REAL TIME GPS TRACKING with no hassle. The unit works with both conventional and trunked analog radio systems.

1 YEAR WARRANTY   MIL STD 810   IP 57

MSRP $535–$555

LED Alerts the User to Battery and GPS Status

Multi Function AUX Button

3.5mm Earphone Jack for Listen-Only Accessories

PTT Switch

Aperture Coupled Microphone Reduces Background Noise

Fully Rotating Metal-Reinforced Clothing Clip

Internal GPS, Modem, 1,300 Location Memory and GPS Antenna

Front Firing Speaker

Replaceable Lithium-ION Battery Pack

Mini USB Jack for Charging and Programming

Alarm Button Alerts Dispatch of GPSMIC Location During an Emergency

OPTIONAL ACCESSORIES for the 3.5mm Jack

EH-1225SC-41
D-LOOP - $26

EH-1325SC-41
CLEAR TUBE - $33

EH-325SC-41
SOFT EARHOOK - $21

For a list of all accessories, visit www.pryme.com

PATENTED - Over 27 US and International Patents (and patents pending)

FEATURES
• Functions as both a remote speaker microphone and a highly-configurable GPS location device
• Works with virtually any portable two-way radio including conventional and trunked. Helps keep track of assets down to the level of the individual radio operator
• Integrates into your existing non-compressed voice radio system; does not require a dedicated data channel Location reports are sent as short audible data bursts at programmed instances
• The GPSMIC is capable of reporting the location of the user based on several different criteria. Reporting modes can be combined to customize the system. Different GPSMIC units can use different reporting options
    - Polling: Reports the location of the GPSMIC when requested by the base station dispatch operator
    - Push-To-Talk: Reports location of the GPSMIC whenever the user presses the PTT key to send a voice transmission
    - Elapsed Time: Automatically sends a location report after a programmed amount of time has passed
    - Relative Distance: Sends a location report after the unit has moved a predetermined distance away from its last reported location
    - Fixed Distance (Geofence): Sends a location report and alert whenever a user moves outside of a programmed perimeter
• Mute function turns the internal speaker off while data reports from other GPSMICs are received, reducing the amount of data heard by voice users
• Base-Enabled feature allows GPSMICs to view location reports graphically when connected to a PC running mapping software, such as GPSMIC Tools: CheckPoint (see page 14)
• Professional quality, water resistant construction for long life under heavy use
• Compatible with other GPSMIC System devices, including the original PRYME GPS-5100 series GPSMIC and the GPS-4100M AVL Box

GPS-4100P SERIES   GPS FOR PORTABLE RADIOS

DON'T SEE YOUR CONNECTOR HERE? CALL US FOR AVAILABILITY.   Connector details pages 64-70.

RADIO MANUFACTURER	CONNECTOR TYPE	IMAGE	GPS SPEAKER MIC	
			MODEL	MSRP
HYT	X01		GPS-4101QD	$480
HYT	X03		GPS-4103QD	$480
HYT	X03S		GPS-4103SQD	$480
HYT	X33		GPS-4133QD	$500
HYT	X43		GPS-4143QD	$500
HYT	X55		GPS-4155QD	$500
HYT	X63		GPS-4163QD	$480
ICOM	X00		GPS-4100QD	$480
ICOM	X00ILS		GPS-4100ILSQD	$480
ICOM	X10		GPS-4110QD	$500
KENWOOD	X01		GPS-4101QD	$480
KENWOOD	X11		GPS-4111QD	$500
MAXON	X00		GPS-4100QD	$480
MOTOROLA	X03		GPS-4103QD	$480
MOTOROLA	X23		GPS-4123QD	$500
MOTOROLA	X33		GPS-4133QD	$500
MOTOROLA	X43		GPS-4143QD	$500
MOTOROLA	X63		GPS-4163QD	$480
RELM/BK	X01		GPS-4101QD	$480
RELM/BK	X43		GPS-4143QD	$500
RELM/BK	X63		GPS-4163QD	$480
VERTEX/YAESU	X12		GPS-4112QD	$500
VERTEX/YAESU	X22S		GPS-4122SQD	$480
VERTEX/YAESU	X32		GPS-4132QD	$500
PRYME QD®	X05		GPS-4105QD	$460

PRYME GPS-4100 Accessories

MODEL	DESCRIPTION	IMAGE	PRICE
GPS-BATT-LI	Spare/Replacement PRYME GPSMIC Li-Ion Battery Pack (Included with GPSMIC)		$25
GPS-USBC	PRYME GPS-4100P AC Charger (Included with GPSMIC)		$25
GPS-BUSB	PRYME GPS-4100P Car Charger		$25
GPS-PUSB	PRYME GPS-4100 Charging Programming and Base cable (Included with GPSMIC)		$30

GPS-511-NX ADAPTER FOR FleetSync™ and NEXEDGE®.

NEW FOR 2012!

IN STOCK!

MSRP $125.95

Same data format as Kenwood GPS Mics. Can be used with any mapping or tracking software system that supports Kenwood GPS Mics. NOT compatible with PRYME CheckPoint® software.

The GPS-511-NX adapter is perfect for agencies using Kenwood multi-pin radios that wish to send the radio user's geographic location data over their radio system using the FleetSync™ or NEXEDGE® protocols. The adapter attaches to the radio via the Universal Device Connector port on the side and secures with a simple thumbscrew. Once connected to the radio, the GPS receiver in the GPS-511-NX is powered by the radio and active whenever the radio is turned on. The GPS adapter constantly feeds the user's GPS coordinates and other data to the radio in standard NMEA format so that the information can be sent over-the-air using FleetSync™. The low profile and affordable cost of the adapter make it a smart alternative to a GPS microphone.

FEATURES
• Compatible with FleetSync™ or NEXEDGE® capable radios that have a multi-pin Universal Device Connector, such as the NEXEDGE® NX-200/300, Kenwood TK-5210/5310/5410, and TK-5220/5320.
• Contains a high-sensitivity GPS Receiver that can accurately measure the radio's location within 10 meters, altitude within 50 meters, velocity and heading*.
• Determines location typically in less than 30 seconds from power on (cold start) under open sky conditions.
• The adapter is powered directly by the radio. It requires no recharging.
• Bright status LED indicates operation.
• Does not affect operation of the radio's internal speaker and microphone.
• NOTE: Receiving location reports over-the-air requires a properly programmed FleetSync™ or NEXEDGE® compatible radio at the base station location and a computer running GIS/CAD software (not included).

* GPS location data is acquired from government satellites. Accuracy of this data is subject to obstructions, reflections, interference, and government interventions. Users should avoid placing absolute reliance on coordinates obtained from any GPS receiving device. In practice, accuracy is variable and is affected by many environmental factors such as interference and obstruction. Altitude is especially subject to inaccuracies. Ultimately, the reliability of the data is under the control of the GPS source, not the GPS receive system

GPS FOR MOBILE RADIOS

1 YEAR WARRANTY   **IP 56**

$540* PRICE REDUCTION

*BOX ONLY - RADIO INTERFACE CABLE NOT INCLUDED SEE PAGE 19 FOR RADIO CABLES.

Radio Cable Connector (Radio Cable Not Included)

Status LED Alerts the User to GPS Status

Mini USB Jack For PC Connection and Programming (CABLE NOT INCLUDED)

Antenna Connector For GPS Patch Antenna (Antenna Included)

Internal GPS, Modem, 1,300 Location Memory and GPS Antenna

ALSO MAKES A GREAT SMALL NETWORK BASE STATION

PATENTED - Over 27 US and International Patents (and patents pending)

FEATURES
• The PRYME GPS-4100M GPSBOX adds over-the-air GPS location reporting features to a mobile or fixed (base) station two-way radio. The GPSBOX is compatible with the PRYME GPSMIC system
• Works with virtually any mobile two-way radio including conventional and trunked
• Integrates into your existing non-compressed voice radio system; does not require a dedicated data channel Location reports are sent as short audible data bursts at the end of the user's voice transmissions
• Internal GPS receiver - SMA style jack allows connection of an external GPS patch antenna (included) GPS location data is typically accurate to within 10 meters
• Onboard memory in each GPSBOX can record and store up to 1,300 location reports, equivalent to over 100 hours of location history assuming one location report per five minute period
• Allows the radio operator to use the mobile radio's standard microphone
• Radio Cable layout varied by radio model - The GPSBOX connects to most two-way radios using only the radio's accessory jack - Some radio models require connection to a combination of the accessory jack, microphone jack, and/or external speaker jack
• Integrated mini-USB jack allows the connection of a computer interface cable
• Base-Enabled feature allows GPSBOX users to view location reports graphically when the unit is connected to a PC running PRYME GPSMIC Tools software
• The GPSBOX as the same configurable reporting options as the GPS-4100P GPSMIC: PTT, Elapsed Time, Relative Distance, Fixed Distance, and Location Polling by the base station are all available

Single Channel Base Station Operation
The GPS-4100M can be used as a single channel GPSMIC Base Station by connecting the unit to a personal computer running the PRYME GPSMIC Tools software suite. This enables location reports received over the radio system to be displayed within the GPSMIC Tools: CheckPoint mapping application or in another computer aided dispatch application which supports the GPSMIC System. The GPS-4100M can be used as a base station in both fixed station and mobile command station installations.

PRYME GPS-4100 Mobile Radio Cables

Model	Connector	Radio Manuf.	Radio Models	Price
MC-4100M99	Unterminated	N/A	Use to make custom cable	$90
MC-4100M00	M00	Icom	IC-400PRO, IC-F1020, IC-F110, IC-F110S, IC-F121, IC-F121S, IC-F1710, IC-F1721, IC-F1721D, IC-F1810, IC-F1821, IC-F1821D, IC-F2020, IC-F210, IC-F210S, IC-F221, IC-F221S, IC-F2710, IC-F2721, IC-F2721D, IC-F2810, IC-F2821, IC-F2821D, IC-F310, IC-F310S, IC-F320, IC-F320S, IC-F410, IC-F410S, IC-F420, IC-F420S, IC-F5021, IC-F5061, IC-F510, IC-F520, IC-F521, IC-F6021, IC-F610, IC-F620, IC-F620TR, IC-F621, IC-F621TR, IC-F9511, IC-F9511HT, IC-F9521 **Connection Points:** Rear DB9 accessory connector (requires Icom OPC-617 cable kit)	$100
MC-4100M10	M10	Icom	IC-F121S, IC-F1721, IC-F221S, IC-F2721, IC-F5011, IC-F5021, IC-F5061, IC-F5121D, IC-F6011, IC-F6021, IC-F6061, IC-F6121D, IC-F9511, IC-F9521 **Connection Points:** Rear DB25 accessory connector	$100
MC-4100M01	M01	Kenwood	TK-6110, TK-630, TK-7102, TK-730, TK-760, TK-762, TK-830, TK-780, TK-8102, TK-840, TK-860, TK-862, TK-863, TK-880, TK-885, TK-930, TK-940, TK-980, TK-981 **Connection Points:** Rear 15-pin Molex accessory connector (requires Kenwood KCT-19 cable kit)	$100
MC-4100M11	M11	Kenwood	TK-690, TK-790, TK-890 **Connection Points:** Rear DB25 accessory connector	$150
MC-4100M21	M21	Kenwood	TK-7180, TK-7189, TK-8180, TK-8189 **Connection Points:** Rear DB25 accessory connector	$150
MC-4100M31	M31	Kenwood	TK-7100, TK-7102, TK-7160, TK-7162, TK-8100, TK-8102, TK-8160, TK-8160, TK-8162, TK-90 **Connection Points:** Rear 16-pin Molex accessory connector (requires Kenwood KCT-39 cable kit)	$150
MC-4100M02	M02	Vertex	VX-2100, VX-2200, VX-4100, VX-4200 **Connection Points:** Rear DB15 accessory connector	$100
MC-4100M03	M03	Motorola	CM200, CM300, CDM1250, CDM1550, CDM750, GM Series, Maxtrac Series **Connection Points:** Rear 16-pin accessory connector	$100
MC-4100M03Y	M03 + M03J	Motorola	CM200, CM300, CDM1250, CDM1550, CDM750, GM Series, Maxtrac Series **Connection Points:** Front microphone jack, Rear 16-pin accessory connector, Radio microphone	$100
MC-4100M23	M23	Motorola	MCS2000 **Connection Points:** Bottom 25-pin accessory connector	$100
MC-4100M33	M33	Motorola	XTL1500, XTL2500, XTL5000 **Connection Points:** Rear 16-pin accessory connector	$150

Don't see your radio listed? Call for availability. Radio may require programming change.

GPSBOX Typical Installation Typical installation shown. Some installations may require a slightly different configuration.

Radio Accessory Connector

GPS Patch Antenna (Antenna Included)

USB Connection to PC

Radio Microphone Jack

Radio Microphone

Alarm Switch (By Installation - Not Included)

Example Only.
Actual Cable Varies by Radio Model
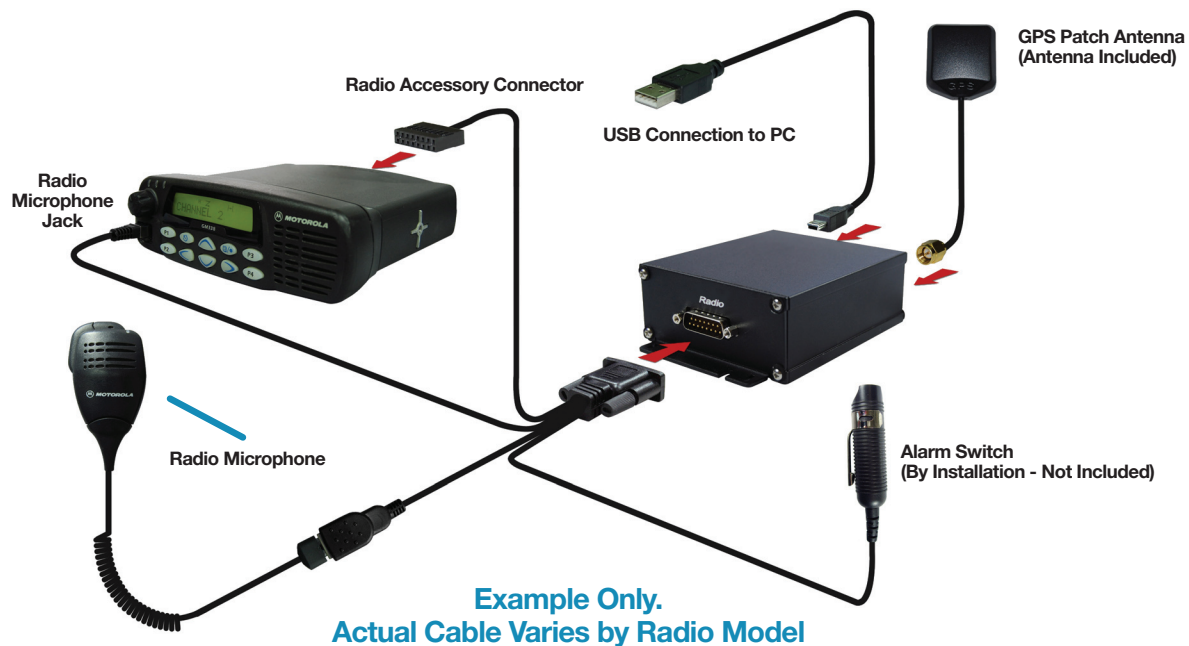
SPEAKER MICROPHONE SELECTOR GUIDE

PRYME remote speaker microphones are the first choice for anyone who wants simple communications, including many public safety and private security officers. The microphone is typically worn on the user's shoulder. Received calls are easy to hear, because the loud, front-firing speaker of the RSM is conveniently placed near your ears, not on your belt like the internal speaker of the two-way radio. For times when you need privacy, each RSM has a jack for an optional earphone.

SELECTOR GUIDE FOR SPEAKER MICROPHONES

Storm Trooper™ SPM-4200 Series
NEW FOR 2012!

Recommended for Public Safety, Heavy Industrial

HD 3 YEAR WARRANTY

MSRP $90–$120

- Large speaker microphone
- Front-firing, high-volume speaker
- Hi/Low volume toggle switch (6dB range)
- Rugged, heavy-duty design specifically built for public safety usage
- Fully submersible – meets IP 67 standards!
- Large tactile switch PTT is easy to use even while wearing gloves
- Earphone jack for optional listen-only earphone (sold separately)
- Panic switch available on some models (radio must support external panic)
- Features a 3.5mm accessory jack for connecting an earphone to the unit

Trooper II™ SPM-2200 Series
UPGRADED FOR 2012!

Recommended for Public Safety and Industrial

HD 2 YEAR WARRANTY

MSRP $60–$80

- A weatherized version of our TROOPER® speaker microphone
- IP56 rating – sealed against dust and liquid
- Earphone jack faces down to prevent rain from entering (Jack must be covered by the supplied cap when not in use.) Optional listen-only earphones are sold separately
- Large PTT button is easy to operate even when wearing gloves in cold weather
- Features a 3.5mm accessory jack for connecting an earphone to the unit (See EH-300, EH-1300, EH-1200 Series for Listen Only Earpieces page 30)
- Noise canceling microphone

Trooper® SPM-2100 Series

Recommended for Public Safety and Industrial

HD 2 YEAR WARRANTY

MSRP $54–$74

- Professional quality, water-resistant, remote speaker microphone
- Heavy-duty construction, featuring polyurethane cables and impact-resistant polycarbonate housing
- Sealed housing for heavy-duty use in wet environments
- High-quality speaker and mic elements provide clear audio on both transmit & receive
- Large PTT switch and metal reinforced clip that rotates 360°
- Features a 3.5mm accessory jack for connecting an earphone to the unit
- Easily Replaceable Radio Cable

Observer™ SPM-100 Series

Recommended for Amateur Radio, Hospitality, and Retail

1 YEAR WARRANTY

MSRP $29–$49

- Lightweight, small, remote speaker microphone
- High-quality electret condenser-style microphone element that produces excellent transmit audio as well as a powerful speaker
- For additional privacy and security, the SPM-100 also has a built-in earphone jack, allowing operation of an optional remote earphone with a standard 3.5 mm plug such as our LOOKOUT™, RECON™ or SCOUT™
- Spring loaded, metal reinforced clothing clip which can be rotated 360°
- Durable polycarbonate housing for long product lifespan
- Flexible polyurethane jacketed microphone cable with ample strain relief
- Features a 3.5mm accessory jack for connecting an earphone to the unit

Silhouette™ SMC-1LW Series
NEW FOR 2012!

Recommended for Amateur Radio, Hospitality, Retail and Healthcare

6 MONTH WARRANTY

MSRP $26 all models

- Small, lightweight and easy to use - measures only 2.8" x 1.9" x 0.85" (1.4" clip) (H/W/D) and weighs 2.6 oz.
- Adjustable, rotating clip secures the microphone gently to the user's clothing
- Loud front-firing speaker matches the audio output of much larger speaker mics
- Tactile Push-To-Talk button for sending radio calls
- Microphone allows user's voice to be heard clearly
- Features a 3.5mm accessory jack for connecting an earphone to the unit

STORM TROOPER™ SPM-4200 SERIES   ADVANCED HD PLATFORM

The SPM-4200 is a heavy duty remote speaker microphone, specifically built for public safety use. Engineered to our highest standards of performance and durability, the STORM TROOPER™ features a noise canceling microphone, high output front-firing speaker, and a high/low switch so that you can easily toggle the volume of received calls.

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	$90
Simple Pin w/screws	$95
Multi Pin	$110
Multi Pin w/Panic	$120

NEW FOR 2012!

Coming July 2012

Hi/Low Volume Switch
(6dB switch)

Noise Canceling
Microphone Reduces
Background Noise

HD 3 YEAR WARRANTY

IP 67

MIL STD 810

RINO™ CABLES

Large Tactile
Side PTT

Rubber
Non-Slip
Grips

Panic Switch
(Selected Models)

Fully Rotating
Metal-Reinforced
Clothing Clip

3.5mm External Jack
for Listen Only Earpiece

YOUR LOGO HERE
(Special order only)

LISTEN ONLY OPTIONS See Pages 34-35

EH-1200 series   SCOUT $23

EH-300 series   LOOKOUT $19

EH-1300 series   RECON $30

6" STRAIGHT

RINO™ Cable

HYDRA™
Waterproof Connector
(selected models)

**Upgrade to Tactical
+ $24 MSRP (PTT 1500B).**

10.5" COILED

7" STRAIGHT

T

**UPGRADE
QD**™
QUICK DISCONNECT
AVAILABLE
+ $30 (MSRP)
See pages 54-55

PLATFORM FEATURES
• Large speaker microphone
• Front-firing, high-volume speaker
• Hi/Low volume toggle switch (6dB range)
• Rugged, heavy-duty design specifically built for public safety usage
• Fully submersible – meets IP 67 standards!
• Large tactile switch PTT is easy to use even while wearing gloves
• Earphone jack for optional listen-only earphone (sold separately)
• Panic switch available on some models (radio must support external panic)
• Features a 3.5mm accessory jack for connecting an earphone to the unit (See EH-300, EH-1300, EH-1200 Series for Listen Only Earpieces pages 34-35.)

TROOPER II™ SPM-2200 SERIES   WATERPROOF REMOTE SPEAKER MICROPHONE

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	$60
Simple Pin w/screw(s)	$65
Multi Pin	$80

Noise Canceling

HD 2 YEAR WARRANTY   **MIL STD 810**   **IP 56**

NEW FOR 2012!

Coming July 2012

TROOPER II™

Large PTT Design

Rubberized Grips Prevent Slippage

3.5mm External Jack for Listen Only Earpiece

LISTEN ONLY OPTIONS See Pages 34-35

Noise Canceling Microphone

High Impact Water Resistant Polycarbonate Housing

Metal Reinforced Swivel Clip

HYDRA™ Waterproof Connector (selected models)

Waterproof cable

EH-1200 series — SCOUT — $23

EH-300 series — LOOKOUT — $19

EH-1300 series — RECON — $30

7" STRAIGHT   6" STRAIGHT   12" COILED

RINO™ CABLES

With listen-only jack and fixed, non-removable radio cable, this model is more water-resistant than the SPM-2100 Series.

Upgrade to Tactical + $24 MSRP (PTT 1500B).

UPGRADE QD™ QUICK DISCONNECT AVAILABLE + $30 (MSRP) See pages 54-55
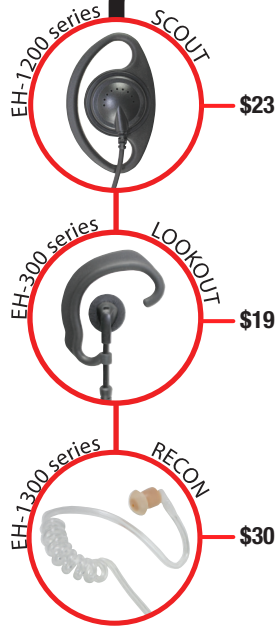
FEATURES
• A weatherized version of our TROOPER® speaker microphone
• IP56 rating – sealed against dust and liquid
• Earphone jack faces down to prevent rain from entering (Jack should be covered by the supplied cap when not in use) Optional listen-only earphones are sold separately
• Large PTT button is easy to operate even when wearing gloves in cold weather
• Features a 3.5mm accessory jack for connecting an earphone to the unit (See EH-300, EH-1300, EH-1200 Series for Listen Only Earpieces pages 34-35)
• Noise canceling microphone

TROOPER® SPM-2100 SERIES   WATER RESISTANT REMOTE SPEAKER MICROPHONE

Replaceable Cable

HD 2 YEAR WARRANTY

MIL STD 810

IP 56

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	**$54**
Simple Pin w/screw(s)	**$59**
Multi Pin	**$74**

UPGRADED FOR 2012!

LISTEN ONLY OPTIONS See Pages 34-35

Large PTT Design

HYDRA™
Waterproof Connector
(selected models)

3.5mm External Jack for Listen Only Earpiece

Noise Reducing Microphone

High Output Speaker

High Impact Water Resistant Polycarbonate Housing

Rubberized Grips Prevent Slippage

Metal Reinforced Swivel Clip

6" STRAIGHT

RINO™ CABLES

7" STRAIGHT

12" COILED

EH-1200 series   SCOUT   **$23**

EH-300 series   LOOKOUT   **$19**

EH-1300 series   RECON   **$30**

Changing radio models? Just buy a new cable.

RJ45 Jack

Replacement Cables See Page 62

Upgrade to Tactical + $24 MSRP (PTT 1500B).

T

FEATURES
• Professional quality, water-resistant, remote speaker microphone
• Heavy-duty construction, featuring polyurethane cables and impact-resistant polycarbonate housing
• Rubber sealed housing for heavy-duty use in wet environments
• High-quality speaker and mic elements provide clear audio on both transmit & receive
• Large PTT switch and metal reinforced clip that rotates 360°
• Features a 3.5mm accessory jack for connecting an earphone to the unit (See EH-300, EH-1300, EH-1200 Series for Listen Only Earpieces pages 34-35)

UPGRADE QD™ QUICK DISCONNECT AVAILABLE + $30 (MSRP) See pages 54-55

OBSERVER™ SPM-100 SERIES   LIGHT DUTY REMOTE SPEAKER MICROPHONE

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	$29
Simple Pin w/screw(s)	$34
Multi Pin	$49

1 YEAR WARRANTY

IP 55

Aperture Coupled Microphone Reduces Background Noise

Convenient PTT Design

High Output Speaker

LISTEN ONLY OPTIONS
See Pages 34-35

EH-1200 series   SCOUT $23

EH-300 series   LOOKOUT $19

EH-1300 series   RECON $30

Small Lightweight Polycarbonate Housing

Metal Reinforced Swivel Clip

3.5mm External Jack for Listen Only Earpiece

4" STRAIGHT

4" STRAIGHT

Heavy Duty Coiled Cable

10" COILED

FEATURES
- Lightweight, small, remote speaker microphone
- High-quality electret condenser-style microphone element that produces excellent transmit audio as well as a powerful speaker
- For additional privacy and security, the SPM-100 also has a built-in earphone jack, allowing operation of an optional remote
  earphone with a standard 3.5 mm plug such as our LOOKOUT™, RECON™ or SCOUT™
- Spring loaded, metal reinforced clothing clip which can be rotated 360°
- Durable polycarbonate housing for long product lifespan
- Flexible polyurethane jacketed microphone cable with ample strain relief
- Features a 3.5mm accessory jack for connecting an earphone to the unit (See EH-300, EH-1300, EH-1200 Series for Listen Only Earpieces pages 34-35)

Compact, Lightweight

MSRP $26

NEW FOR 2012!

IN STOCK!

CURRENTLY AVAILABLE CONNECTORS	
SMC-1LW00	Icom, Vertex ? Models?
SMC-1LW01	Kenwood 2-pin and some HYT and Relm models
SMC-1LW03	Motorola 2-pin (side) and some HYT and Relm models
SMC-1LW22S	Vertex 1-pin (side) connector with 2 locking screws
SMC-1LW63	Motorola 1-pin radios such as SPIRIT & TALKABOUT & HYT TC-320

6 MONTH WARRANTY

IP 54

LISTEN ONLY OPTIONS
See Pages 34-35

EH-1200 series   SCOUT $23

EH-300 series   LOOKOUT $19

EH-1300 series   RECON $30

SILHOUETTE™

Convenient PTT Design

High Output Speaker

Small Lightweight Polycarbonate Housing

3.5mm External Jack for Listen Only Earpiece

4" STRAIGHT

4" STRAIGHT

Metal Reinforced Swivel Clip

Heavy Duty Coiled Cable

10" COILED

Designed with retail, hospitality, and healthcare users in mind, our SMC-1LW SILHOUETTE™ is our smallest, lightest speaker microphone yet. The SILHOUETTE™ is as discrete and unobtrusive as it is easy to use. Despite its small size, the front-firing high-output speaker is just as loud and easy to hear as a speaker microphone twice the size.

FEATURES
• Small, lightweight and easy to use. Measures only 2.8" x 1.9" x 0.85" (1.4" clip) (H/W/D) and weighs 2.6 oz.
• Adjustable, rotating clip secures the microphone gently to the user's clothing
• Loud front-firing speaker matches the audio output of much larger speaker mics
• Tactile Push-To-Talk button for sending radio calls
• Microphone allows user's voice to be heard clearly
• Features a 3.5mm accessory jack for connecting an earphone to the unit (See EH-300, EH-1300, EH-1200 Series for Listen Only Earpieces pages 34-35)

HIGH NOISE SELECTOR GUIDE

For industrial factory workers, tactical teams, racing crews, or any user that operates in a high-noise environment, PRYME offers a variety of products that block background noise so that your voice can be transmitted intelligibly. Our transducer-based microphone design picks up voice audio by sensing vibrations through the user's skin, not through the air like a traditional microphone. This allows the microphone to pick up the sound of the user's voice while rejecting most of the background noise, allowing you to be heard.

SELECTOR GUIDE FOR HIGH NOISE ACCESSORIES

Gladiator™ SPM-1500 Series

Recommended for Motorsports, Public Safety, and Industrial

MSRP $90–$110   HD 2 YEAR WARRANTY

THROAT MIC

- Tactical, heavy-duty throat microphone with acoustic earphone
- Blocks background noise by picking up the sound of the user's voice directly from vocal chord vibration
- New single piece microphone for comfort with performance
- Heavy-duty construction, featuring polyurethane cable, rubber, and high-impact polycarbonate
- Clear acoustic tube style surveillance earphone made of heavy grade surgical tubing
- Large PTT button for tactical set-up
- Fits neck sizes from 12" to 17"

SPM-1600 Series

Recommended for Public Safety and Industrial

MSRP $130–$150   HD 2 YEAR WARRANTY

BONE CONDUCTION HEADSET

- Dual-Bone Conduction temple microphone reduces background noise by picking up transmit audio directly from vibrations below the user's skin
- Adjustable wrap-around style headset secures behind the user's head
- Uses PRYME's upgradable tactical PTT
- Ambient receive speakers leave the user's ears uncovered so that the user can hear both incoming radio transmissions and the sounds going on around them

SPM-1700 Series

Recommended for Construction and Manufacturing

MSRP $85–$105   HD 2 YEAR WARRANTY

SKULL MIC

- Easily and quickly installs into most hardhats or helmets with plastic liners
- Heavy-duty construction, featuring polyurethane cable, rubber, and high-impact polycarbonate
- Picks up the voice audio directly from vibrations in the user's skull, making it very resistant to picking up background noise
- Large, ambient receive ear speaker leaves the user's ears uncovered so that they can hear what is going on around them
- Uses PRYME's compact TACTICAL TOUCH Push-To-Talk (PTT) for easy activation - The PTT can be interchanged with several optional styles of PTT (Optional PTTs sold separately.)

HDS-EM Series

Recommended for Racing, Sports, and Manufacturing

MSRP $199+cable   1 YEAR WARRANTY

DUAL EARMUFF HEADSET

- Dual muff style headset with adjustable behind-the-head stainless steel band and over-the-head adjustable Velcro strap
- Lightweight, comfortable, and easy to adjust
- Aviation-style boom microphone with adjustable arm
- Noise-canceling dynamic microphone element reduces transmitted background noise
- Tactile PTT button mounted in the left earphone
- Loud muff earphones allow the user to hear incoming signals easily
- 3.5mm audio input jack allows a second audio device (such as a scanner or MP3 player) to be heard over the earphones
- Removable and replaceable radio interface cable
- Available in flat black or carbon-fiber finishes

Upgraded for Digital Radios PRYME®

GLADIATOR™ SPM-1500 SERIES   HEAVY DUTY THROAT MICROPHONE

UPGRADED FOR 2012!

HD 2 YEAR WARRANTY

MIL STD 810

IP 68 *

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	$90
Simple Pin w/screw(s)	$95
Multi Pin	$110

Available June 2012
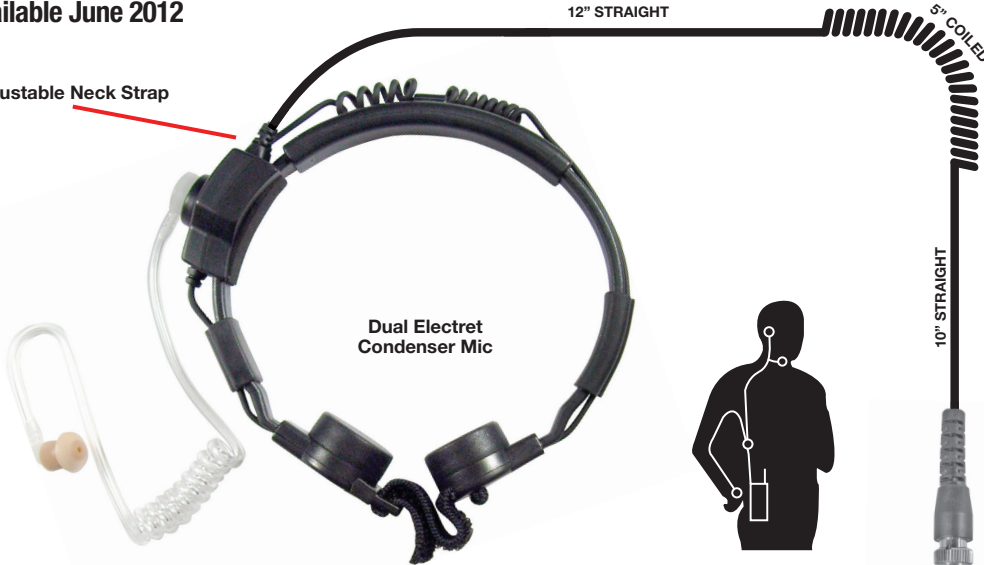
12" STRAIGHT

5" COILED

10" STRAIGHT

UPGRADE QD™
QUICK DISCONNECT AVAILABLE
+ $30 (MSRP)
See pages 54-55

Adjustable Neck Strap

Dual Electret Condenser Mic

4" STRAIGHT

INCLUDES

P-TUBE

P-ELBOW

Ear Mold

EAR
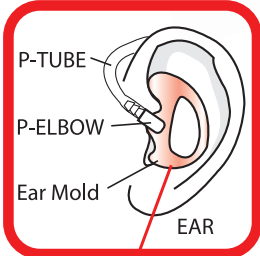
1 Medium Right Open Ear Insert (See parts page 58)

Included Strap Fastens Securely

High Noise Environment?
Add OPTIONAL P-NAP Kit
Page 57 - $6 MSRP

Attach to tube

Place in Opposite Ear

Heavy Duty Coiled Cable

5" STRAIGHT

6.5" COILED

(NRR 29)

FEATURES
• Tactical, heavy-duty throat microphone with acoustic earphone
• Blocks background noise by picking up the sound of the user's voice directly from vocal chord vibration
• New single piece microphone for comfort with performance
• Heavy-duty construction, featuring polyurethane cable, rubber, and high-impact polycarbonate
• Clear acoustic tube style surveillance earphone made of heavy grade surgical tubing
• Large PTT button for tactical set-up
• Fits neck sizes from 12" to 17"

*Throat section rated IP68 (fully submersible)
PTT-1500B rated IP56
PTT-1500D IP57
PTT-1500A not rated

PTT OPTIONS
This microphone COMES WITH the PTT-1500B. If you UPGRADE, the PTT-1500B will be REPLACED with one of these options:

UPGRADE A - Add $35 PTT-1500C (Remote PTT) and PTT-1500A (Junction Box)
UPGRADE B - Add $20 PTT-1500-D (Large PTT)

COMES WITH PTT-1500B UNLESS YOU UPGRADE	UPGRADE A - $35	UPGRADE B - $20
PTT-1500B	OR PTT-1500C + PTT-1500A	OR PTT-1500D

SPM-1600 SERIES   BONE CONDUCTION HEADSET

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	$130
Simple Pin w/screw(s)	$135
Multi Pin	$150

HD 2 YEAR WARRANTY

Adjustable Behind-the-Head Band

Bone Conduction Microphone

Dual Ambient Speakers

5" STRAIGHT

6.5" COILED

Stainless Steel Threaded Connector

4" STRAIGHT

4.5" STRAIGHT

Heavy Duty Coiled Cable

Metal Reinforced Swivel Clip

3.5" STRAIGHT

14" COILED

The SPM-1600 wrap-around headset features a mic element that rests against the user's temple.

The microphones picks up transmit audio directly from vibra-tions below the user's skin, using advanced bone conduction technology. Since the dual ambient ear speakers do not block the user's ears, the SPM-1600 allows the user to hear both incoming radio calls and what is going on around them.

UPGRADE QD™
QUICK DISCONNECT AVAILABLE
+ $30 (MSRP)
See pages 54-55

FEATURES
• **Dual-Bone Conduction temple microphone reduces background noise by picking up transmit audio directly from vibrations below the user's skin**
• **Adjustable wrap-around style headset secures behind the user's head**
• **Uses PRYME's upgradable tactical PTT**
• **Ambient receive speakers leave the user's ears uncovered so that the user can hear both incoming radio transmissions and the sounds going on around them**

PTT OPTIONS
This microphone **COMES WITH** the PTT-1500B. If you UPGRADE, the PTT-1500B will be **REPLACED** with one of these options:

UPGRADE A - Add $35 PTT-1500C (Remote PTT) and PTT-1500A (Junction Box)
UPGRADE B - Add $20 PTT-1500-D (Large PTT)

COMES WITH PTT-1500B UNLESS YOU UPGRADE	UPGRADE A - $35	UPGRADE B - $20
PTT-1500B	PTT-1500C + PTT-1500A	PTT-1500D

OR   OR

SPM-1700 SERIES   SKULL MICROPHONE

HD 2 YEAR WARRANTY

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	$85
Simple Pin w/screw(s)	$85
Multi Pin	$105

Noise Resistant Skull Microphone

Universal Strap Attaches to Most Types of Safety Helmets

Loud Ambient Speaker

5" STRAIGHT

6.5" COILED

Stainless Steel Threaded Connector

12" STRAIGHT

4" STRAIGHT

Heavy Duty Coiled Cable

Metal Reinforced Swivel Clip

5" COILED   4" STRAIGHT
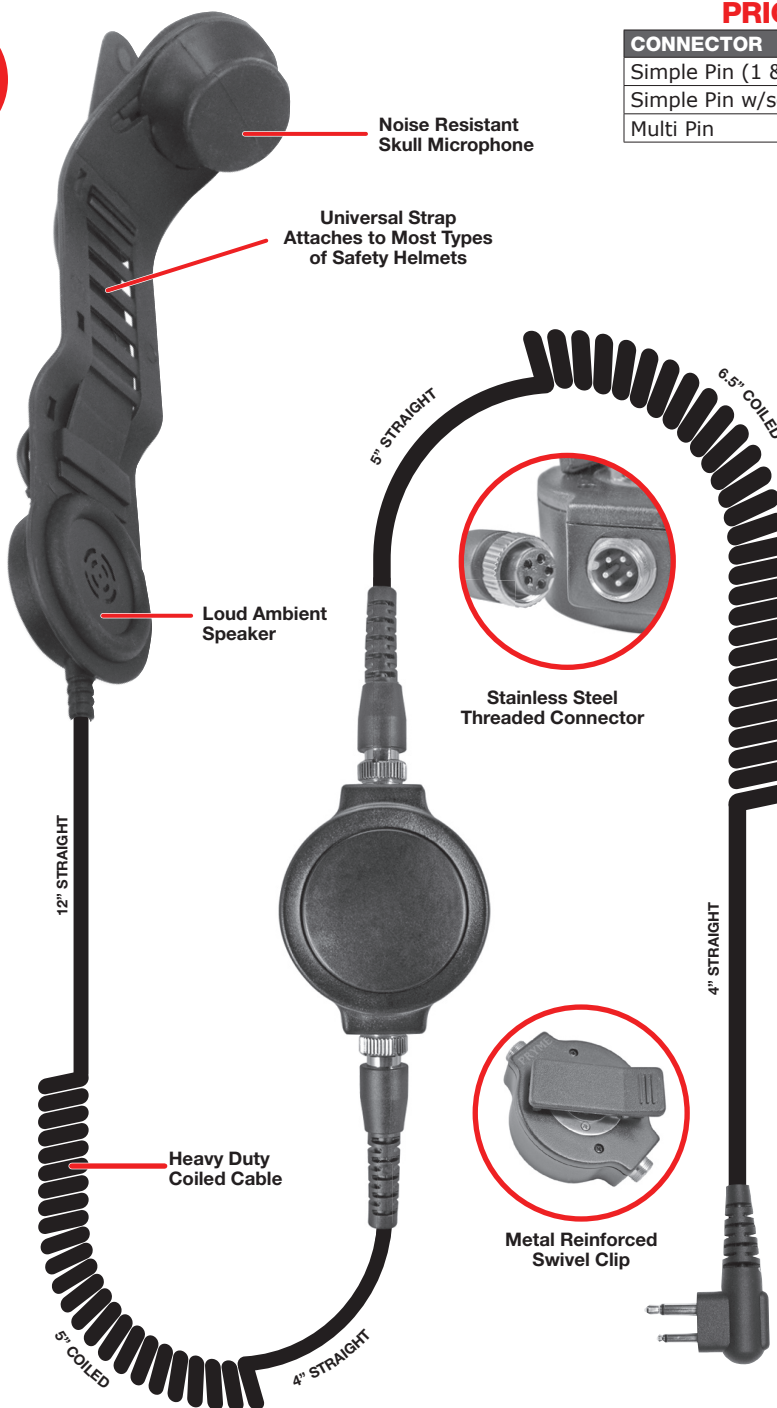
Our lightweight in-helmet communications system mounts without tools to the helmet liner using a unique strap fastener system. The ear speaker provides ambient sound and allows the user to hear incoming radio communications without blocking their ability to hear what is going on around them. Voice transmissions are picked up by a noise-resistant microphone which sense sound vibrations through the user's skull.

UPGRADE QD™ QUICK DISCONNECT AVAILABLE + $30 (MSRP) See pages 54-55

FEATURES
• Easily and quickly installs into most hardhats or helmets with plastic liners
• Heavy-duty construction, featuring polyurethane cable, rubber, and high-impact polycarbonate
• Picks up the voice audio directly from vibrations in the user's skull, making it very resistant to picking up background noise
• Large, ambient receive ear speaker leaves the user's ears uncovered so that they can hear what is going on around them
• Uses PRYME's compact TACTICAL TOUCH Push-To-Talk (PTT) for easy activation - The PTT can be interchanged with several optional styles of PTT (Optional PTTs sold separately.)

PTT OPTIONS
This microphone COMES WITH the PTT-1500B. If you UPGRADE, the PTT-1500B will be REPLACED with one of these options:

UPGRADE A - Add $35 PTT-1500C (Remote PTT) and PTT-1500A (Junction Box)
UPGRADE B - Add $20 PTT-1500-D (Large PTT)

COMES WITH PTT-1500B UNLESS YOU UPGRADE	UPGRADE A - $35	UPGRADE B - $20
PTT-1500B OR	PTT-1500C + PTT-1500A OR	PTT-1500D

HDS-EM   DUAL EARMUFF HEADSET

MSRP $199 + cable
Depending on connector; see pages 64-70

1 YEAR WARRANTY

HDS-EMB (Flat Black)

Over-the-Head Adjustable Velcro Strap

Comfortable Foam Ear Pads

Tactile Push-to-Talk Button

Behind-the-Head Stainless Steel Band

Replaceable Radio Interface Cable sold separately Page 31

Adjustable Metal Boom-Arm

Listen Only Jack allows the user to listen to a scanner or MP3 player while still monitoring radio transmissions

Noise-Canceling Dynamic Mic Element

HDS-EMC (Carbon Fiber)

Available in either flat black or carbon-fiber finishes

PRICES - HEADSET ONLY
(Radio Cable Not Included. See page 31)

MODEL #	DESCRIPTION	PRICE (less cable)
HDS-EMB	Dual Earmuff with boom mic in flat black	$199
HDS-EMC	Dual Earmuff with boom mic in carbon fiber	$199

The HDS-EM is a professional grade dual-muff headset perfect for racing intercom, avionics, and industrial use. The rubber-covered, behind-the-head band and adjustable Velcro head strap are comfortable and keep the headset in place. Receive audio is heard over loud dual-muff earphones and the noise-canceling dynamic boom microphone ensures clear audio on transmit. The HDS-EM is lightweight, comfortable and easy to adjust to fit any user.

FEATURES
• Dual muff style headset with adjustable behind-the-head stainless steel band and over-the-head adjustable Velcro® strap
• Lightweight, comfortable, and easy to adjust
• Aviation-style boom microphone with adjustable arm
• Noise-canceling dynamic microphone element reduces transmitted background noise
• Tactile PTT button mounted in the left earphone
• Loud muff earphones allow the user to hear incoming signals easily
• 3.5mm Audio input jack allows a second audio device (such as a scanner or MP3 player) to be heard over the earphones
• Removable and replaceable radio interface cable
• Available in flat black or carbon-fiber finishes

UPGRADE QD™
QUICK DISCONNECT AVAILABLE
+ $30 (MSRP)
See pages 54-55

HDS-EM DUAL EARMUFF HEADSET CABLES

Part Number	Description	Image	Price
FOR EF JOHNSON RADIOS			
MC-EM06	Earmuff Headset Cable with X06 Connector		**$100**
MC-EM13	Earmuff Headset Cable with X13 Connector		**$80**
MC-EM23	Earmuff Headset Cable with X23 Connector		**$100**
FOR HYT RADIOS			
MC-EM01	Earmuff Headset Cable with X01 Connector		**$80**
MC-EM03	Earmuff Headset Cable with X03 Connector		**$80**
MC-EM03S	Earmuff Headset Cable with X03S Connector		**$80**
MC-EM33	Earmuff Headset Cable with X33 Connector		**$100**
MC-EM43	Earmuff Headset Cable with X43 Connector		**$100**
MC-EM55	Earmuff Headset Cable with X55 Connector		**$100**
MC-EM63	Earmuff Headset Cable with X63 Connector		**$80**
FOR ICOM RADIOS			
MC-EM00	Earmuff Headset Cable with X00 Connector		**$80**
MC-EM00IL	Earmuff Headset Cable with X00IL Connector		**$80**
MC-EM00ILS	Earmuff Headset Cable with X00ILS Connector		**$85**
MC-EM10	Earmuff Headset Cable with X10 Connector		**$100**
FOR KENWOOD RADIOS			
MC-EM01	Earmuff Headset Cable with X01 Connector		**$80**
MC-EM11	Earmuff Headset Cable with X11 Connector		**$100**
FOR MAXON RADIOS			
MC-EM04	Earmuff Headset Cable with X04 Connector		**$80**
FOR MIDLAND RADIOS			
MC-EM00L	Earmuff Headset Cable with X00L Connector		**$80**
MC-EM00LM	Earmuff Headset Cable with X00LM Connector		**$80**
FOR MOTOROLA RADIOS			
MC-EM03	Earmuff Headset Cable with X03 Connector		**$80**
MC-EM13	Earmuff Headset Cable with X13 Connector		**$80**
MC-EM23	Earmuff Headset Cable with X23 Connector		**$100**
MC-EM33	Earmuff Headset Cable with X33 Connector		**$100**
MC-EM43	Earmuff Headset Cable with X43 Connector		**$100**
MC-EM63	Earmuff Headset Cable with X63 Connector		**$80**
MC-EM73	Earmuff Headset Cable with X73 Connector		**$100**
MC-EM83	Earmuff Headset Cable with X83 Connector		**$100**
FOR RITRON RADIOS			
MC-EM15	Earmuff Headset Cable with X15 Connector		**$85**
FOR VERTEX RADIOS			
MC-EM02	Earmuff Headset Cable with X02 Connector		**$80**
MC-EM12	Earmuff Headset Cable with X12 Connector		**$100**
MC-EM22S	Earmuff Headset Cable with X22S Connector		**$85**
MC-EM32	Earmuff Headset Cable with X32 Connector		**$100**
MC-EM42	Earmuff Headset Cable with X42 Connector		**$80**
UNIVERSAL Earmuff Headset CABLE FOR QD			
MC-EM05	Universal Earmuff Headset Cable for QD		**$100**
INTERCOM CABLES			
MC-EMNXA	Avcomm Intercom Cable		**$100**
MC-EMNXC	Comzilla Intercom Cable		**$100**

EARPIECE OPTIONS

Whether you're looking for convenience, increased privacy, or just want to keep a low-profile, an audio accessory with an earphone can enhance the usability of your two-way radio. That's why PRYME makes earphones in several different configurations, including low-profile surveillance earphones, D-loop ear speakers that stay in place securely, and comfortable over-the-ear loops.

Earpiece options for one, two, and three-wire accessories

Acoustic Tube Earpiece • Discreet • Multiple earpieces • Replaceable parts	
Soft Earhook • Lightweight • Easy to use • Nothing in ear • Replaceable foam cover	
D-Ring • Lightweight • Secure - stays in place • Nothing in ear	
C-Ring • Lightweight • Adjustable • Stays in place • Nothing in ear	
G-Hook • Large speaker delivers clear, crisp audio • Lightweight • Easy to use/clean • Nothing in ear • Left or right ear • Low Cost	

1-WIRE LISTEN ONLY SELECTOR GUIDE

Whether you're looking for convenience, increased privacy, or just want to keep a low-profile, an audio accessory with an earphone can enhance the usability of your two-way radio. That's why PRYME makes earphones in several different configurations, including low-profile surveillance earphones, D-loop ear speakers that stay in place securely, and comfortable over-the-ear loops.

SELECTOR GUIDE FOR 1-WIRE LISTEN ONLY (EARPHONES)

Lookout™
EH-300 Series

Speaker hangs in front of ear, not inside ear. Foam cover is easily replaced. Hook style hanger is lightweight and very comfortable.

MSRP $19

1 YEAR WARRANTY

- Low profile, in-line earphone
- Soft earhook holds earphone in place during strenuous activity and is extremely comfortable to wear
- High quality speaker that allows for outstanding receive audio
- Rugged, polycarbonate components for maximum durability
- Polyurethane-jacketed, coiled mic cable
- Available with either 2.5mm or 3.5mm plugs

Scout™
EH-1200 Series

Speaker hangs over ear, not inside ear. D-Ring keeps it in place even if user is very active.

MSRP $23

1 YEAR WARRANTY

- Rugged surveillance style D-Ring earphone
- The D-Ring is a secure yet comfortable style earpiece that provides outstanding receive audio
- The patented swivel earpiece design allows for longer lasting strain relief
- Rugged, polycarbonate components for maximum durability
- Available with either 2.5mm or 3.5mm plugs

Recon™
EH-1300 Series

Surveillance style earphone great for security, police, or anyone wanting a discreet look.

MSRP $30

1 YEAR WARRANTY

- Rugged surveillance style acoustic tube earphone
- TWIST CONNECT acoustic tube assembly for hygiene and multiple users
- The clear eartube is low profile and provides outstanding receive audio
- Features heavy-duty cable with a strong polyurethane jacket and reinforced strain relief
- Polycarbonate components for long life in the field
- Can be easily concealed under a sport coat, jacket, or other clothing
- Good for covert communication
- Available with either 2.5mm or 3.5mm plugs

LOOKOUT™ EH-300 SERIES, SCOUT™ EH-1200 SERIES LISTEN ONLY EARPIECES

1 YEAR WARRANTY

Our innovative Listen Only earpieces provide quality and comfort during private communications. All units feature heavy grade industrial jacketed cables and excellent strain relief for maximum life in the field. PRYME provides the option of using Listen Only Earpieces either with your radio (long cable) or your speaker microphone (short cable). Plug in with PRYME and enjoy the comfort and convenience of private listening.

LOOKOUT™ EH-300 SERIES

SCOUT™ EH-1200 SERIES

Threaded for Vertex Speaker Mics

15" Coiled — EH-342SC
15" Coiled — EH-369SC / EH-389SC
25" Coiled — EH-369XC / EH-389XC
15" Coiled — EH-1269SC / EH-1289SC
25" Coiled — EH-1269XC / EH-1289XC
Threaded for Motorola OEM Speaker Mics
30" Straight — EH-1213X
Threaded for Vertex Speaker Mics
15" Coiled — EH-1242SC
30" Straight — EH-1205X
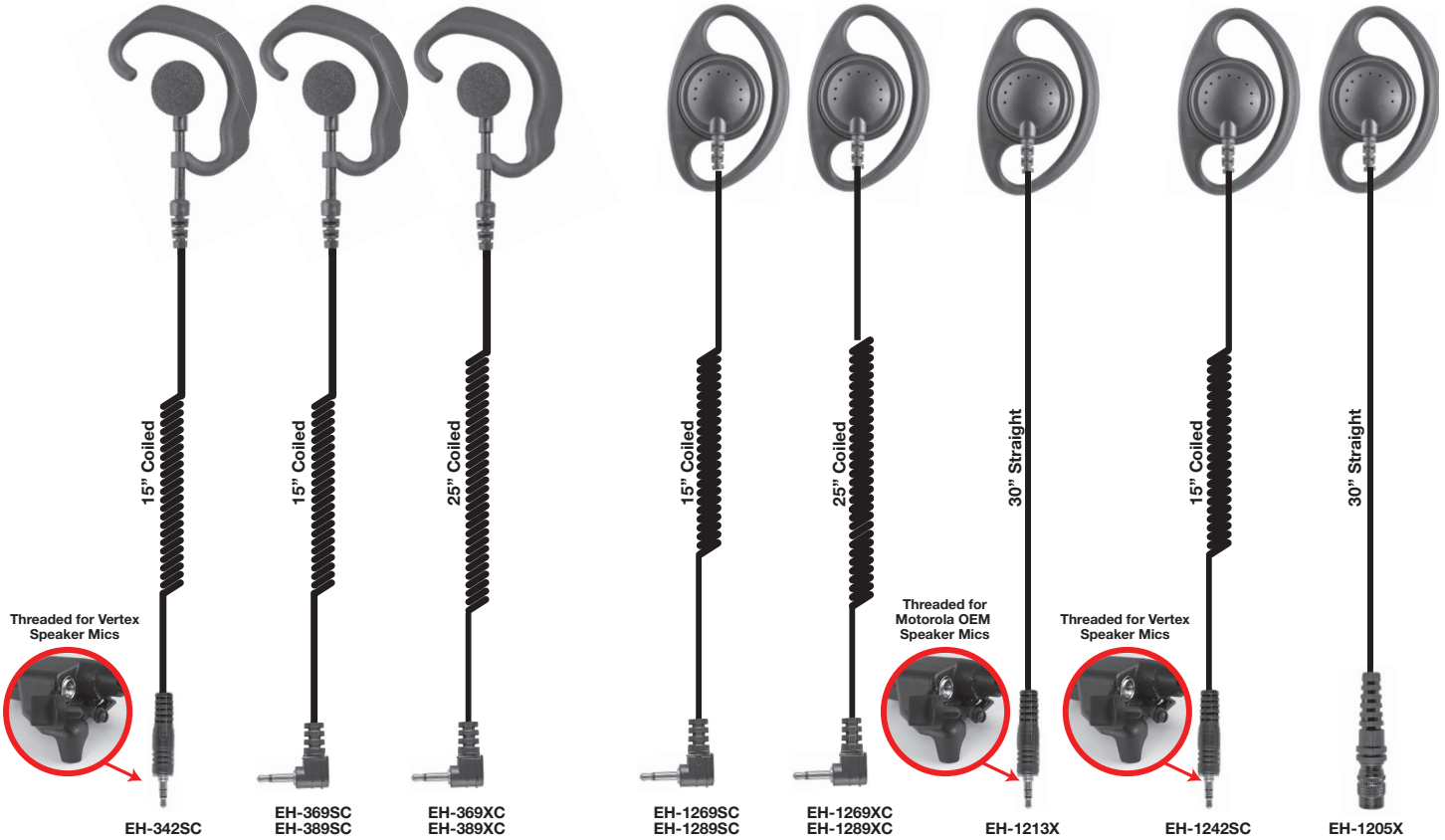
LEGEND
X = Long Cable
S = Short Cable
C = Coiled Cable

Part Number	Description	Price
EH-389SC	15" Coiled Cable with 3.5mm Right Angle Connector	$19
EH-369SC	15" Coiled Cable with 2.5mm Right Angle Connector	$19
EH-389XC	25" Coiled Cable with 3.5mm Right Angle Connector	$19
EH-369XC	25" Coiled Cable with 2.5mm Right Angle Connector	$19
EH-1269SC	15" Coiled Cable with 2.5mm Right Angle Connector	$23
EH-1289SC	15" Coiled Cable with 3.5mm Right Angle Connector	$23
EH-1242SC	15" Coiled Cable with 3.5mm Threaded Straight Connector	$23
EH-1269XC	25" Coiled Cable with 2.5mm Right Angle Connector	$23
EH-1289XC	25" Coiled Cable with 3.5mm Right Angle Connector	$23
EH-1213X* (Motorola threaded)	30" Straight Cable with 3.5mm Threaded Straight Connector	$23
EH-1205X	30" Straight Cable with Quick Disconnect Connector	$30
EH-342SC (Vertex Threaded)	15" Coiled Cable with 3.5mm Threaded Straight Connector	$19

RECON™ EH-1300 SERIES   LISTEN ONLY EARPIECES

1 YEAR WARRANTY

All EH-1300 Earpieces have TWIST CONNECT Acoustic Tube

All EH-1300 Earpieces have Reinforced Earphone Clip

Threaded for Motorola OEM or Vertex Speaker Mics

Threaded for Motorola OEM or Vertex Speaker Mics

15" Coiled — EH-1369SC / EH-1389SC

15" Coiled — EH-1013XC / EH-1342SC

30" Straight — EH-1369X / EH-1389X

30" Straight — EH-1379X / EH-1399X

30" Straight — EH-1013X / EH-1042X

30" Straight — EH-1305X

Part Number	Description	Price
EH-1369SC	15" Coiled Cable with 2.5mm Right Angle Connector	**$30**
EH-1389SC	15" Coiled Cable with 3.5mm Right Angle Connector	**$30**
EH-1013XC (Motorola threaded)	15" Coiled Cable with 3.5mm Threaded Straight Connector	**$35**
EH-1342SC (Vertex Threaded)	15" Coiled Cable with 3.5mm Threaded Straight Connector	**$30**
EH-1369X	30" Straight Cable with 2.5mm Right Angle Connector	**$30**
EH-1379X	30" Straight Cable with 2.5mm Straight Connector	**$30**
EH-1389X	30" Straight Cable with 3.5mm Right Angle Connector	**$30**
EH-1399X	30" Straight Cable with 3.5mm Straight Connector	**$30**
EH-1013X (Motorola threaded)	30" Straight Cable with 3.5mm Threaded Straight Connector	**$30**
EH-1042X (Vertex Threaded)	30" Straight Cable with 3.5mm Threaded Straight Connector	**$30**
EH-1305X	30" Straight Cable with Quick Disconnect Connector	**$34**

2-WIRE ACCESSORIES SELECTOR GUIDE

PRYME two-wire audio accessory kits contain an earphone and an integrated microphone/Push-to-Talk. The microphone/PTT can either be clipped to the user's collar and used as a lapel microphone or can be hidden under the user's clothing under the sleeve of a shirt or jacket, and held in the hand. Because the kit can be worn in two different ways, our 2-wire audio accessories are most versatile and work well in just about any application.

SELECTOR GUIDE FOR 2-WIRE ACCESSORIES

Responder™ **SPM-300EB Series** Recommended for Healthcare, Hospitality and Retail **MSRP $35-$55** *1 YEAR WARRANTY*		• Low profile, rugged lapel mic and in-line earphone • Soft earhook holds earphone in place during strenuous activity and is extremely comfortable to wear • High quality speaker and mic elements that allow for clear audio on both transmit and receive • Rugged, polycarbonate housing for maximum durability • Polyurethane-jacketed, coiled mic cable • Conveniently located Push-To-Talk button for easy use
Defender™ **SPM-1200 Series** Recommended for Sports, Healthcare, Hospitality and Retail **MSRP $32-$52** *1 YEAR WARRANTY*		• Rugged lapel mic with surveillance style D-Loop earphone • The D-Ring is a secure yet comfortable style earpiece that provides outstanding receive audio • The patented swivel earpiece design allows for longer lasting strain relief • High-quality electret condenser mic element produces excellent transmit audio • Rugged, polycarbonate housing allows for maximum durability • A large, metal clip secures the mic/PTT element to the user's lapel or collar • Conveniently located PTT button for easy use • Features Dual Switch Technology (DST) for maximum PTT durability
SPM-1200C Series *NEW FOR 2012!* Recommended for Sports, Healthcare, Hospitality and Retail **MSRP $32-$52** *1 YEAR WARRANTY*		• Rugged lapel mic with surveillance style C-Loop earphone • The C-Ring is a secure yet comfortable style earpiece that provides outstanding receive audio • The patented swivel earpiece design allows for longer lasting strain relief • High-quality electret condenser mic element produces excellent transmit audio • Rugged, polycarbonate housing allows for maximum durability • A large, metal clip secures the mic/PTT element to the user's lapel or collar • Conveniently located PTT button for easy use • Features Dual Switch Technology (DST) for maximum PTT durability
Mirage™ **SPM-1300 Series** Recommended for Public Safety and Security **MSRP $48-$68** *1 YEAR WARRANTY*		• Rugged lapel mic with surveillance style acoustic tube earphone • TWIST CONNECT acoustic tube assembly for hygiene and multiple users • Reinforced earphone clip provides cable retention and eliminates strain on earphone • High-quality electret condenser mic element produces excellent transmit audio • Rugged, polycarbonate housing is newly designed to reduce background noise • Polyurethane jacketed coiled mic cable • Features Dual Switch Technology (DST) for maximum durability
SPM-2000 Series Recommended for Public Safety and Security **MSRP $62-$82** *1 YEAR WARRANTY*		• Medium duty 2-wire surveillance kit with acoustic tube earphone and built in microphone/PTT • TWIST CONNECT acoustic tube assembly for hygiene and multiple users • The clear eartube is low profile and provides outstanding receive audio • Features heavy-duty microphone cable with a strong polyurethane jacket and reinforced strain relief • Polycarbonate microphone housing for long life in the field • Can be easily concealed under a sport coat, jacket, or other clothing • Junction box PTT allows for covert communication
SPM-2300 Series Recommended for Public Safety and Security **MSRP $64-$84** *1 YEAR WARRANTY*		• Low profile, rugged lapel mic and in-line earphone • Soft earhook holds earphone in place during strenuous activity and is extremely comfortable to wear • High quality speaker and mic elements that allow for clear audio on both transmit and receive • Rugged, polycarbonate housing for maximum durability • Polyurethane-jacketed, straight mic cable • Conveniently located Push-To-Talk button for easy use

3-WIRE ACCESSORIES

For versatility in true surveillance applications, it is hard to beat PRYME's 3-wire audio accessories. These kits are easier to use and conceal under clothing because each component of the kit (earphone, microphone and Push-to-Talk) is connected to the two-way radio via a separate cable. This allows you to stay in contact without drawing too much attention to your two-way radio.

SPM-3300 Series Recommended for Public Safety and Security **MSRP $70-$90** *1 YEAR WARRANTY*		• Designed for high level of covert communications • Micro lapel mic can transmit under clothing • Barrel PTT form fits for easy transmission • TWIST CONNECT acoustic tube assembly for hygiene and multiple users • Reinforced earphone clip provides cable retention and eliminates strain on earphone

RESPONDER™ SPM-300EB SERIES MEDIUM DUTY LAPEL MICROPHONE

1 YEAR WARRANTY

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	$35
Simple Pin w/screw(s)	$40
Multi Pin	$55
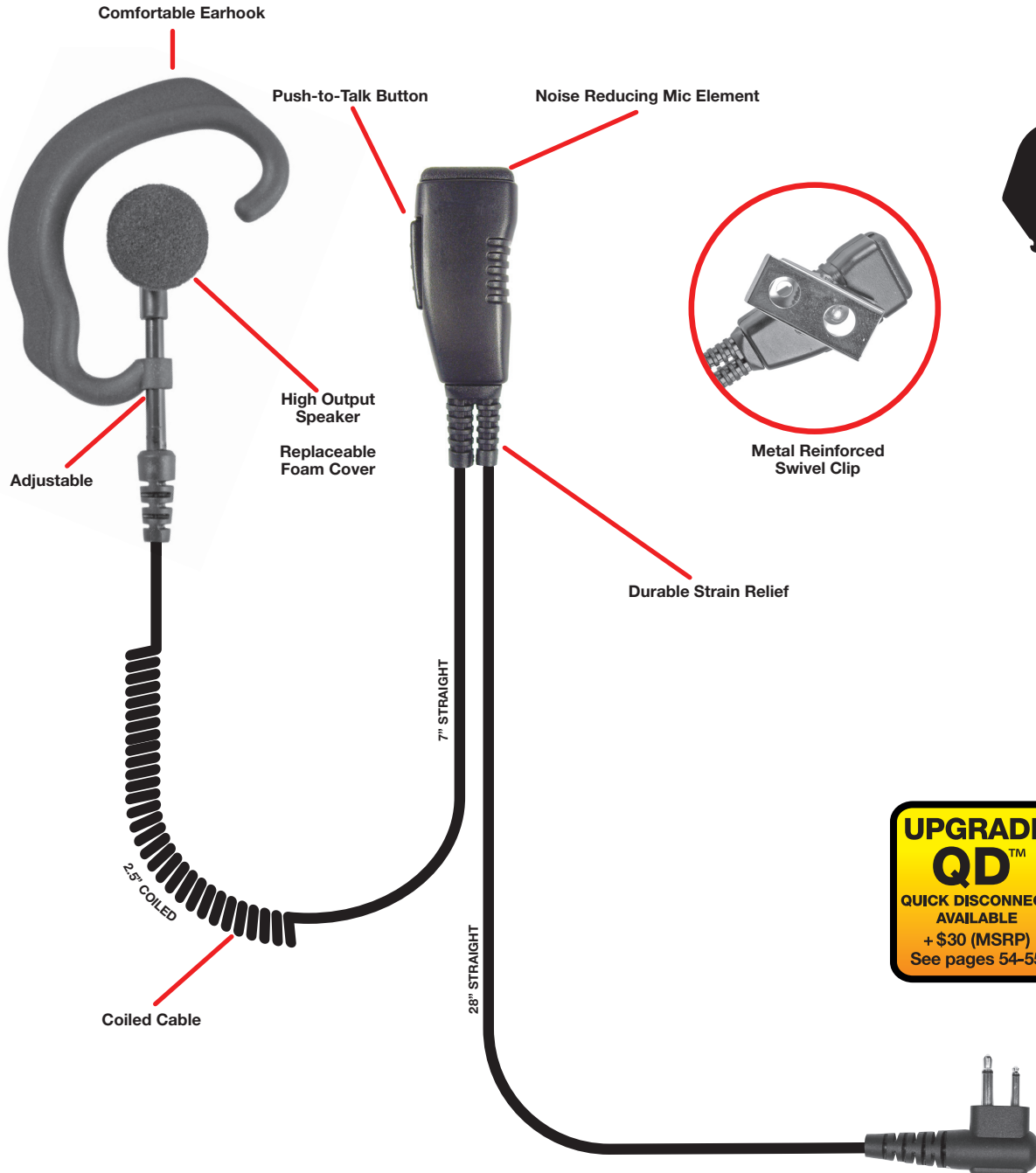
Comfortable Earhook

Push-to-Talk Button

Noise Reducing Mic Element

High Output Speaker

Replaceable Foam Cover

Adjustable

Metal Reinforced Swivel Clip

Durable Strain Relief

7" STRAIGHT

2.5" COILED

28" STRAIGHT

Coiled Cable

UPGRADE
QD™
QUICK DISCONNECT
AVAILABLE
+$30 (MSRP)
See pages 54-55

FEATURES
• Low profile, rugged lapel mic and in-line earphone
• Soft earhook holds earphone in place during strenuous activity and is extremely comfortable to wear
• High quality speaker and mic elements that allow for clear audio on both transmit and receive
• Rugged, polycarbonate housing for maximum durability
• Polyurethane-jacketed, coiled mic cable
• Conveniently located Push-To-Talk button for easy use

DEFENDER™ SPM-1200 SERIES   MEDIUM DUTY LAPEL MICROPHONE

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	$32
Simple Pin w/screw(s)	$37
Multi Pin	$52

1 YEAR WARRANTY

D-Ring

Rotates

Comfortable D-Shape Earloop

Noise Reducing Mic Element

Patented D-Loop Design Rotates to Fit Either Left or Right Ear

High Output Speaker

DUAL SWITCH TECHNOLOGY

Upgrade to Tactical + $24 MSRP (PTT 1500B).

T

Durable Strain Relief

7" STRAIGHT

2.5" COILED

UPGRADE QD™ QUICK DISCONNECT AVAILABLE + $30 (MSRP) See pages 54-55

Polyurethane Cable

Metal Reinforced Swivel Clip

28" STRAIGHT

FEATURES
• Rugged lapel mic with surveillance style D-Ring earphone
• The D-Ring is a secure yet comfortable style earpiece that provides outstanding receive audio
• The patented swivel earpiece design allows for longer lasting strain relief
• High-quality electret condenser mic element produces excellent transmit audio
• Rugged, polycarbonate housing allows for maximum durability
• A large, metal clip secures the mic/PTT element to the user's lapel or collar
• Conveniently located PTT button for easy use
• Features Dual Switch Technology (DST) for maximum PTT durability

PRYME®

NEW FOR 2012!

IN STOCK!

C-Ring
(Adjustable)

1 YEAR WARRANTY

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	$32
Simple Pin w/screw(s)	$37
Multi Pin	$52

Rotates

Patented D-Loop Design Rotates to Fit Either Left or Right Ear

Comfortable C-Shape Earloop

Noise Reduction Mic Element

High Output Speaker
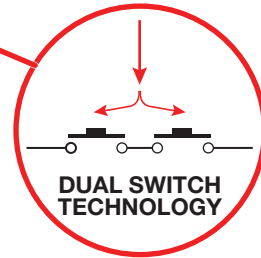
DUAL SWITCH TECHNOLOGY

Upgrade to Tactical + $24 MSRP (PTT 1500B).

Durable Strain Relief

7" STRAIGHT

2.5" COILED

UPGRADE QD™
QUICK DISCONNECT AVAILABLE
+ $30 (MSRP)
See pages 54-55

Polyurethane Cable

Metal Reinforced Swivel Clip

28" STRAIGHT

FEATURES
• Rugged lapel mic with surveillance style C-Ring earphone
• The D-Ring is a secure yet comfortable style earpiece that provides outstanding receive audio
• The patented swivel earpiece design allows for longer lasting strain relief
• High-quality electret condenser mic element produces excellent transmit audio
• Rugged, polycarbonate housing allows for maximum durability
• A large, metal clip secures the mic/PTT element to the user's lapel or collar
• Conveniently located PTT button for easy use
• Features Dual Switch Technology (DST) for maximum PTT durability

MIRAGE™ SPM-1300 SERIES   MEDIUM DUTY LAPEL MICROPHONE

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	$48
Simple Pin w/screw(s)	$52
Multi Pin	$68

1 YEAR WARRANTY

Noise Reducing Mic Element

DUAL SWITCH TECHNOLOGY

TWIST CONNECT Acoustic Tube

NEW High Output Transducer

Metal Reinforced Swivel Clip

INCLUDES

P-TUBE
P-ELBOW
Ear Mold
EAR

1 Medium Right Open Ear Insert (See parts page 58)

Earbud Included

Reinforced Earphone Clip

Durable Strain Relief

Upgrade to Tactical + $24 MSRP (PTT 1500B).

T

High Noise Environment?
Add OPTIONAL P-NAP Kit
Page 57 - $6 MSRP

Attach to tube

Place in Opposite Ear

(NRR 29)

3" STRAIGHT
2.5" COILED
Coiled Cable

7" STRAIGHT
28" STRAIGHT

Polyurethane Cable

FEATURES
• Rugged lapel mic with surveillance style acoustic tube earphone
• TWIST CONNECT acoustic tube assembly for hygiene and multiple users
• Reinforced earphone clip provides cable retention and eliminates strain on earphone
• High-quality electret condenser mic element produces excellent transmit audio
• Rugged, polycarbonate housing is newly designed to reduce background noise
• Polyurethane jacketed coiled mic cable
• Features Dual Switch Technology (DST) for maximum durability

UPGRADE QD™
QUICK DISCONNECT AVAILABLE
+ $30 (MSRP)
See pages 54-55

SPM-2000 SERIES   2-WIRE SURVEILLANCE KIT WITH REMOTE PTT

1 YEAR WARRANTY

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	**$62**
Simple Pin w/screw(s)	**$67**
Multi Pin	**$82**

Metal Reinforced Swivel Clip

Internal Mic Element with Excellent Voice Pick-Up

Remote PTT with High Impact Polycarbonate Housing

Reinforced Earphone Clip

TWIST CONNECT **Acoustic Tube**

NEW High Output Transducer

7.5" STRAIGHT

Polyurethane Jacketed Cable

Reinforced Strain Relief

32" STRAIGHT

13" COILED

Earbud Included

4.5" STRAIGHT

Adjustable Clip

Junction Box PTT

High Noise Environment? Add OPTIONAL P-NAP Kit Page 57 - $6 MSRP

Attach to tube

Place in Opposite Ear

(NRR 29)

INCLUDES

P-TUBE

P-ELBOW

Ear Mold

EAR

1 Medium Right Open Ear Insert (See parts page 58)

7.5" STRAIGHT

9" COILED

7.5" STRAIGHT

FEATURES
• Medium duty 2-wire surveillance kit with acoustic tube earphone and built in microphone/PTT
• TWIST CONNECT acoustic tube assembly for hygiene and multiple users
• The clear eartube is low profile and provides outstanding receive audio
• Features heavy-duty microphone cable with a strong polyurethane jacket and reinforced strain relief
• Polycarbonate microphone housing for long life in the field
• Can be easily concealed under a sport coat, jacket, or other clothing
• Junction box PTT allows for covert communication

UPGRADE QD™ QUICK DISCONNECT AVAILABLE + $30 (MSRP) See pages 54-55

SPM-2300 SERIES   MEDIUM DUTY 2-WIRE LAPEL MIC

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	$64
Simple Pin w/screw(s)	$69
Multi Pin	$84

1 YEAR WARRANTY

TWIST CONNECT
Acoustic Tube

**NEW
High Output
Transducer**

**Earbud
Included**

INCLUDES

P-TUBE

P-ELBOW

Ear Mold

EAR

**1 Medium Right Open Ear Insert
(See parts page 58)**

High Noise Environment?
Add OPTIONAL P-NAP Kit
Page 57 - $6 MSRP

**Attach
to tube**

**Place in
Opposite Ear**

(NRR 29)
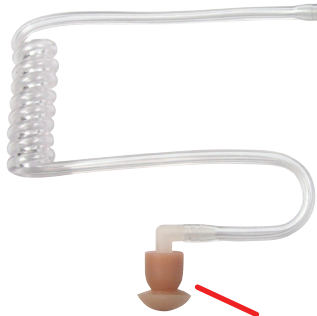
38" STRAIGHT

**Reinforced
Earphone Clip**

38" STRAIGHT

Noise Reduction Mic Element

Easy to Use PTT Switch

Metal Clothing Clip

**UPGRADE
QD™
QUICK DISCONNECT
AVAILABLE
+ $30 (MSRP)
See pages 54–55**

FEATURES
• Low profile, rugged lapel mic and in-line earphone
• Soft earhook holds earphone in place during strenuous activity and is extremely comfortable to wear
• High quality speaker and mic elements that allow for clear audio on both transmit and receive
• Rugged, polycarbonate housing for maximum durability
• Polyurethane-jacketed, straight mic cable
• Conveniently located Push-To-Talk button for easy use

SPM-3300 SERIES   3-WIRE HEAVY DUTY SURVEILLANCE KIT

For versatility in true surveillance applications, it is hard to beat PRYME's 3-wire audio accessories. These kits are easier to use and conceal under clothing because each component of the kit (earphone, microphone and Push-to-Talk) is connected to the two-way radio via a separate cable. This allows you to stay in contact without drawing too much attention to your two-way radio.

* Upgrade for 2012 - may vary slightly from photo shown.

1 YEAR WARRANTY

MIL STD 810

PRICING

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	$70
Simple Pin w/screw(s)	$75
Multi Pin	$90

TWIST CONNECT
Acoustic Tube

Form Fit Barrel PTT

NEW High Output Transducer

Earbud Included

Reinforced Earphone Clip

Micro Lapel Mic with Mini Clip

12" STRAIGHT

20" STRAIGHT

38" STRAIGHT

12" STRAIGHT

High Noise Environment?
Add OPTIONAL P-NAP Kit
Page 57 - $6 MSRP

Attach to tube

Place in Opposite Ear

(NRR 29)

INCLUDES

P-TUBE

P-ELBOW

Ear Mold

EAR

1 Medium Right Open Ear Insert
(See parts page 58)

UPGRADE
QD™
QUICK DISCONNECT AVAILABLE
+ $30 (MSRP)
See pages 54-55

FEATURES
• **Designed for high level of covert communications**
• **Micro lapel mic can transmit under clothing**
• **Barrel PTT form fits for easy transmission**
• **TWIST CONNECT acoustic tube assembly for hygiene and multiple users**
• **Reinforced earphone clip provides cable retention and eliminates strain on earphone**

PRO-GRADE LAPEL MICROPHONE SELECTOR GUIDE

Using our 22+ years of product development experience, we have created a brand new line of products specifically designed for our more cost sensitive customers. Great for hospitality, healthcare, sporting, recreation and similar applications, the LMC Series delivers great performance at a fraction of the cost of other models

SELECTOR GUIDE FOR PRO-GRADE LAPEL MICROPHONES

LMC-1GH Series
NEW FOR 2012!

Recommended for Sports, Healthcare, Hospitality and Retail

MSRP $29.95

6 MONTH WARRANTY

G-HOOK

- Comfortable G-Hook style earpiece can be used on either left or right ear
- Large speaker delivers clear, crisp audio
- Speaker can be easily cleaned for comfort or hygiene
- Clip-on microphone unit includes PTT and stainless steel clip that rotates 360° for easy use
- Straight cables are very flexible and easy to use
- Molded strain reliefs help protect cables from excessive bending and pulling
- High quality speaker microphone delivers loud, crisp audio

LMC-1AT Series
NEW FOR 2012!

Recommended for Retail, Healthcare, Hospitality, and Security

MSRP $26.99

6 MONTH WARRANTY

ACOUSTIC TUBE

- Clear acoustic tube style surveillance earphone made of heavy grade surgical tubing
- Comfort fit earpiece can be easily replaced for service or hygeine
- Clip-on microphone unit includes PTT and stainless steel clip that rotates 360° for easy use
- Straight and coiled cables are very flexible and easy to use
- Molded strain reliefs help protect cables from excessive bending and pulling
- High quality speaker delivers loud, crisp audio

LMC-1EH Series
NEW FOR 2012!

Recommended for Retail, Healthcare, Hospitality, and Security

MSRP $19.50

6 MONTH WARRANTY

EARHOOK

- Comfortable hook style earpiece can be used on either left or right ear
- Foam cover on speaker can be easily replaced for service or hygeine
- Clip-on microphone unit includes PTT and stainless steel clip that rotates 360° for easy use
- Straight cables are very flexible and easy to use
- Molded strain reliefs help protect cables from excessive bending and pulling
- High quality speaker microphone delivers loud, crisp audio
- 6-month replacement warranty

LMC-1GH SERIES   PRO-GRADE LAPEL MICROPHONE WITH G-HOOK

Swivel earpiece

6 MONTH WARRANTY

MSRP $29.95
Only available in 1 and 2-pin versions

NEW FOR 2012!

IN STOCK!

G-Hook Earpiece

Swivel Rotate for Either Ear

High Output Speaker

16" STRAIGHT

Polyurethane Cable

Noise Reduction Mic Element

DUAL SWITCH TECHNOLOGY

Durable Strain Relief

Metal Reinforced Swivel Clip

28" STRAIGHT
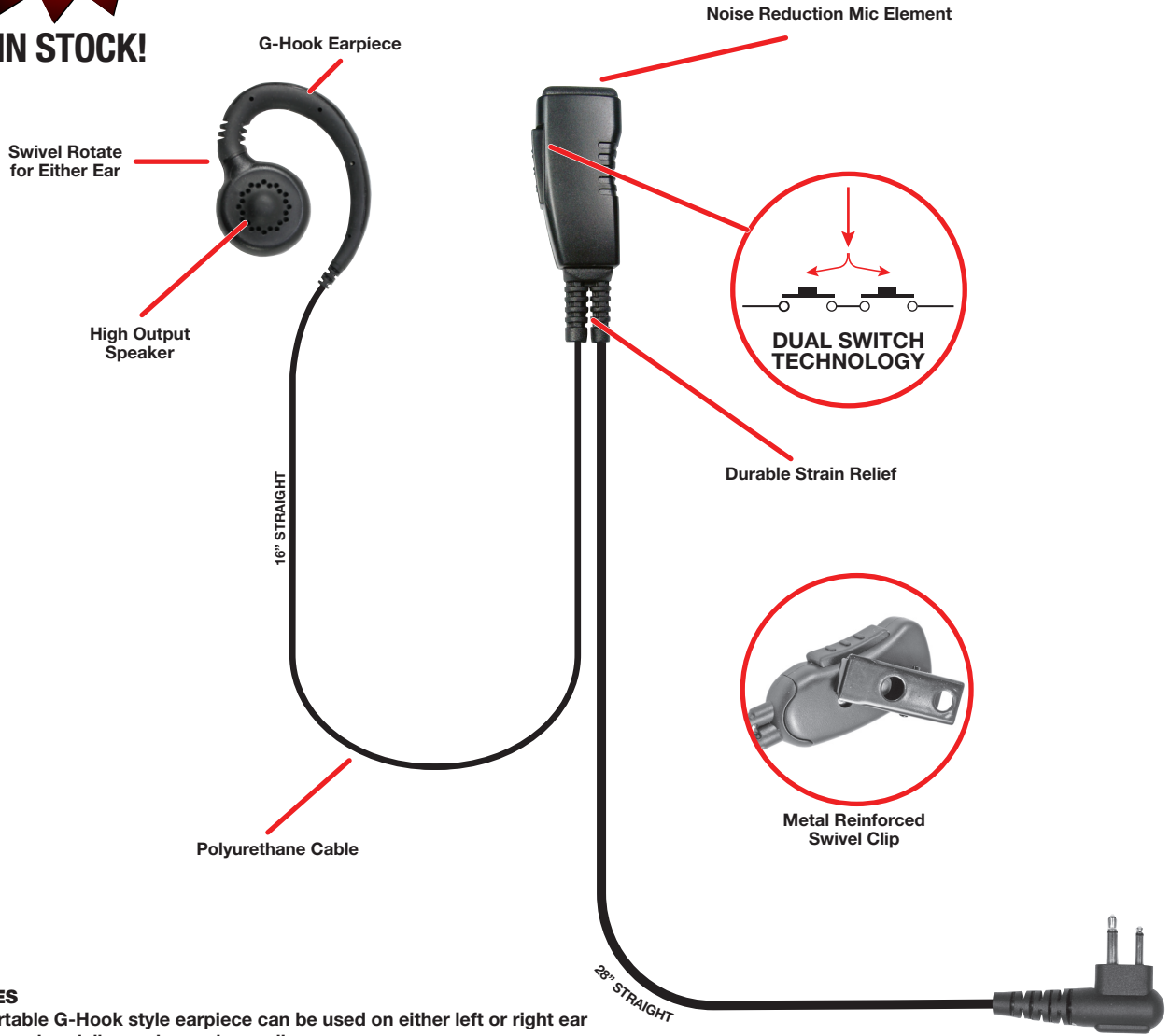
FEATURES
- Comfortable G-Hook style earpiece can be used on either left or right ear
- Large speaker delivers clear, crisp audio
- Speaker can be easily cleaned for comfort or hygiene
- Clip-on microphone unit includes PTT and stainless steel clip that rotates 360° for easy use
- Straight cables are very flexible and easy to use
- Molded strain reliefs help protect cables from excessive bending and pulling
- High quality speaker microphone delivers loud, crisp audio

CURRENTLY AVAILABLE CONNECTORS (see pryme.com for full connector chart)	
LMC-1GH01	Kenwood 2-pin and some HYT and Relm models
LMC-1GH03	Motorola 2-pin (side) and some HYT and Relm models
LMC-1GH22S	Vertex 1-pin (side) connector with 2 locking screws
LMC-1GH63	Motorola 1-pin radios such as SPIRIT & TALKABOUT & HYT TC-320

LMC-1AT SERIES PRO GRADE LAPEL MICROPHONE WITH ACOUSTIC TUBE

MSRP $26.99
Only available in 1 and 2-pin versions

6 MONTH WARRANTY

Pro Grade - Economy Priced

NEW FOR 2012!

IN STOCK

Replaceable Comfort Fit Earpiece

PTT and Microphone have Stainless Steel Clip

Replaceable Tube

Molded Connectors and Strain Reliefs
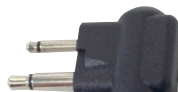
High Quality Speaker

Kevlar® Reinforced Cable

Stainless Steel Clip

Coil Cable

FEATURES
- Clear acoustic tube style surveillance earphone made of heavy grade surgical tubing
- Comfort fit earpiece can be easily replaced for service or hygeine
- Clip-on microphone unit includes PTT and stainless steel clip that rotates 360° for easy use
- Straight and coiled cables are very flexible and easy to use
- Molded strain reliefs help protect cables from excessive bending and pulling
- High quality speaker delivers loud, crisp audio
- 6-month replacement warranty

CURRENTLY AVAILABLE CONNECTORS (see pryme.com for full connector chart)	
LMC-1AT01	Kenwood 2-pin and some HYT and Relm models
LMC-1AT03	Motorola 2-pin (side) and some HYT and Relm models
LMC-1AT22S	Vertex 1-pin (side) connector with 2 locking screws
LMC-1AT63	Motorola 1-pin radios such as SPIRIT & TALKABOUT & HYT TC-320

Pro Grade - Economy Priced

6 MONTH WARRANTY

MSRP $19.50
Only available in 1 and 2-pin versions

NEW FOR 2012!

IN STOCK

Comfortable Earhook

PTT and Microphone
have Stainless Steel Clip

High Output Speaker
Replaceable
Foam cover

Molded Connectors
and Strain Reliefs

Adjustable

Kevlar® Reinforced Cable

FEATURES
• Comfortable hook style earpiece can be used on either left or right ear
• Foam cover on speaker can be easily replaced for service or hygiene
• Clip-on microphone unit includes PTT and stainless steel clip that rotates 360° for easy use
• Straight cables are very flexible and easy to use
• Molded strain reliefs help protect cables from excessive bending and pulling
• High quality speaker microphone delivers loud, crisp audio
• 6-month replacement warranty
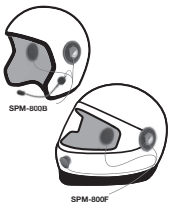
CURRENTLY AVAILABLE CONNECTORS (see pryme.com for full connector chart)	
LMC-1EH01	Kenwood 2-pin and some HYT and Relm models
LMC-1EH03	Motorola 2-pin (side) and some HYT and Relm models
LMC-1EH22S	Vertex 1-pin (side) connector with 2 locking screws
LMC-1EH63	Motorola 1-pin radios such as SPIRIT & TALKABOUT & HYT TC-320

HEADSETS SELECTOR GUIDE

Headsets are a convenient way to use your two-way radio, since the microphone and earphone are always exactly where you need them to be. PRYME headsets are also extremely comfortable, so they can be comfortably worn for long periods of time. We offer headsets in several different configurations, such as over-the-ear and behind-the-head so that you can choose the right one for you.

SELECTOR GUIDE FOR HEADSETS

HDS-BT Series
NEW FOR 2012!

COMING IN JULY 2012

WIRELESS

Recommended for Racing, Sports, Manufacturing, Industrial

MSRP $399

1 YEAR WARRANTY

- The same dual muff headset design as our popular wired models – now available in wireless Bluetooth
- Connects to any Bluetooth capable cellular phone or to a PRYMEBLU Adapter for two-way radio use (PRYMEBLU Adapter sold separately)
- Push-to-Talk button on left muff allows you to activate PTT wirelessly (when used with a PRYMEBLU Adapter)
- Noise canceling dynamic microphone element for clear audio even in noisy environments
- Dual muff earphones - seal out ambient sound so you can hear incoming transmissions
- ON/OFF – volume control knob
- Internal lithium-ion (Li-Ion) rechargeable battery for up to 12 hours of operation between charges
- Comfortable behind-the-head band design allows the headset to be worn for hours - the over-the-head Velcro® strap holds the headset in place
- Fully adjustable chrome-plated boom
- Available in flat black (HDS-BT-EMB) and carbon fiber (HDS-BT-EMC) finishes
- Wired jack allows headset to be connected to a two-way radio without using Bluetooth (Cable sold separately)

HDS-EM Series

Recommended for Racing, Sports, Manufacturing, Industrial

MSRP $199+Cable

1 YEAR WARRANTY

- Dual muff style headset with adjustable behind-the-head stainless steel band and over-the-head adjustable Velcro® strap
- Lightweight, comfortable, and easy to adjust
- Aviation-style boom microphone with adjustable arm
- Noise-canceling dynamic microphone element reduces transmitted background noise
- Tactile PTT button mounted in the left earphone
- Loud muff earphones allow the user to hear incoming signals easily
- 3.5mm Audio input jack allows a second audio device (such as a scanner or MP3 player) to be heard over the earphones
- Removable and replaceable radio interface cable
- Available in flat black or carbon-fiber finishes

Patriot™ SPM-1400 Series

Recommended for Hospitality and Retail

MSRP $40–$60

1 YEAR WARRANTY

- Rugged, medium duty behind-the-head headset with flexible boom microphone
- Adjustable, padded headset allows for ideal fit and maximum comfort for long hours of use
- Noise canceling boom mic
- Rugged polycarbonate PTT housing for maximum durability
- High-quality speaker allows for ideal receive audio
- Remote PTT allows for multiple uses in the field
- Reinforced strain relief gives unit maximum durability

Highway™ SPM-800 Series

Recommended for Open or Closed Face Motorcycle Helmets
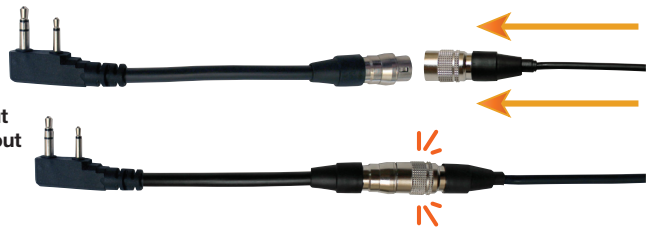
MSRP $63

1 YEAR WARRANTY

SPM-800B

SPM-800F

- Medium duty, in-helmet motorcycle mic system
- Powerful in-helmet speakers allow the user to hear radio transmissions over road noise
- High-quality electret condenser element produces excellent transmit audio
- Handlebar mountable Push-To-Talk switch for convenient communications
- Installs into helmet using only two-sided fastening tape. No drilling of holes is required
- Modular features allow the mic system to be easily disconnected from the motorcycle
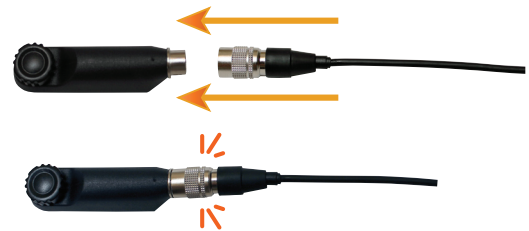- Available for both open faced (SPM-800B) and full faced (SPM-800F) helmets

HDS-BT   BLUETOOTH DUAL EARMUFF HEADSET

NEW FOR 2012!

Coming July 2012

1 YEAR WARRANTY

MSRP $399   Includes battery and charger

Approximate Range: 10 meters

Over-the-Head Adjustable Velcro® Strap

HDS-BT-EMB (Flat Black)

Comfortable Foam Ear Pads.

LED indicates link and battery status

Tactile Wireless Push-to-Talk Button

Volume Control Button and Cable Jack

Behind-the-Head Stainless Steel Band

Optional Radio Interface Cable sold separately Page 31

Adjustable Metal Boom-Arm

Listen Only Jack allows the user to listen to a scanner or MP3 player while still monitoring radio transmissions

Available in either flat black or carbon-fiber finishes

Noise-Canceling Dynamic Mic Element

Also works with most cell phones!

HDS-BT-EMC (Carbon Fiber)

PRICES - HEADSET ONLY
(Optional Cables available on page 31)

MODEL #	DESCRIPTION	PRICE (less cable)
HDS-BT-EMB	Dual Earmuff with boom mic in flat black	$399
HDS-BT-EMC	Dual Earmuff with boom mic in flat black	$399

PRYME's popular dual earmuff headset is now available in a wireless Bluetooth version. The HDS-BT uses the same design as our other HDS muff headsets but can connect wirelessly with a Bluetooth enabled cellular phone or a PRYMEBLU Adapter (sold separately) for two-way radio use.

FEATURES
- The same dual muff headset design as our popular wired models – now available in wireless Bluetooth
- Connects to any Bluetooth capable cellular phone or to a PRYMEBLU Adapter for two-way radio use (PRYMEBLU Adapter sold separately)
- Push-to-Talk button on left muff allows you to activate PTT wirelessly (when used with a PRYMEBLU Adapter)
- Noise canceling dynamic microphone element for clear audio even in noisy environments
- Dual muff earphones - seal out ambient sound so you can hear incoming transmissions
- ON/OFF – volume control knob on headset
- Internal lithium-ion (Li-Ion) rechargeable battery for up to 12 hours of operation between charges
- Comfortable behind-the-head band design allows the headset to be worn for hours - the over-the-head Velcro® strap holds the headset in place
- Fully adjustable chrome-plated boom
- Available in flat black (HDS-BT-EMB) and carbon fiber (HDS-BT-EMC) finishes
- Wired jack allows headset to be connected to a two-way radio without using Bluetooth (Cable sold separately. See page 31)

* Velcro® is a registered trademark of Velcro Industries and is often used to describe hook and loop fasteners.

HDS-EM   DUAL EARMUFF HEADSET

MSRP $199 + cable
Depending on connector; see pages 64-70

1 YEAR
WARRANTY

HDS-EMB
(Flat Black)

Over-the-Head
Adjustable Velcro® Strap

Comfortable
Foam Ear Pads

Tactile
Push-to-Talk
Button

Behind-the-Head
Stainless Steel Band

Replaceable Radio
Interface Cable
sold separately Page 31

Adjustable Metal
Boom-Arm

Listen Only Jack allows the user to listen to a
scanner or MP3 player while still monitoring
radio transmissions

Noise-Canceling
Dynamic Mic Element

HDS-EMC
(Carbon Fiber)

Available in either flat black
or carbon-fiber finishes

PRICES - HEADSET ONLY
(Radio Cable Not Included. See page 31)

MODEL #	DESCRIPTION	PRICE (less cable)
HDS-EMB	Dual Earmuff with boom mic in flat black	$199
HDS-EMC	Dual Earmuff with boom mic in carbon fiber	$199

The HDS-EM is a professional grade dual-muff headset perfect for racing intercom, avionics, and industrial use. The rubber-covered, behind-the-head band and adjustable Velcro® head strap are comfortable and keep the headset in place. Receive audio is heard over loud dual-muff earphones and the noise-canceling dynamic boom microphone ensures clear audio on transmit. The HDS-EM is lightweight, comfortable and easy to adjust to fit any user.

FEATURES
• Dual muff style headset with adjustable behind-the-head stainless steel band and over-the-head adjustable Velcro® strap
• Lightweight, comfortable, and easy to adjust
• Aviation-style boom microphone with adjustable arm
• Noise-canceling dynamic microphone element reduces transmitted background noise
• Tactile PTT button mounted in the left earphone
• Loud muff earphones the user to hear incoming signals easily
• 3.5mm Audio input jack allows a second audio device (such as a scanner or MP3 player) to be heard over the earphones
• Removable and replaceable radio interface cable
• Available in flat black or carbon-fiber finishes

UPGRADE
QD™
QUICK DISCONNECT
AVAILABLE
+ $30 (MSRP)
See pages 54-55

HDS-EM   DUAL EARMUFF HEADSET CABLES

Part Number	Description	Image	Price
FOR EF JOHNSON RADIOS			
MC-EM06	Earmuff Headset Cable with X06 Connector		**$100**
MC-EM13	Earmuff Headset Cable with X13 Connector		**$80**
MC-EM23	Earmuff Headset Cable with X23 Connector		**$100**
FOR HYT RADIOS			
MC-EM01	Earmuff Headset Cable with X01 Connector		**$80**
MC-EM03	Earmuff Headset Cable with X03 Connector		**$80**
MC-EM03S	Earmuff Headset Cable with X03S Connector		**$80**
MC-EM33	Earmuff Headset Cable with X33 Connector		**$100**
MC-EM43	Earmuff Headset Cable with X43 Connector		**$100**
MC-EM55	Earmuff Headset Cable with X55 Connector		**$100**
MC-EM63	Earmuff Headset Cable with X63 Connector		**$80**
FOR ICOM RADIOS			
MC-EM00	Earmuff Headset Cable with X00 Connector		**$80**
MC-EM00IL	Earmuff Headset Cable with X00IL Connector		**$80**
MC-EM00ILS	Earmuff Headset Cable with X00ILS Connector		**$85**
MC-EM10	Earmuff Headset Cable with X10 Connector		**$100**
FOR KENWOOD RADIOS			
MC-EM01	Earmuff Headset Cable with X01 Connector		**$80**
MC-EM11	Earmuff Headset Cable with X11 Connector		**$100**
FOR MAXON RADIOS			
MC-EM04	Earmuff Headset Cable with X04 Connector		**$80**
FOR MIDLAND RADIOS			
MC-EM00L	Earmuff Headset Cable with X00L Connector		**$80**
MC-EM00LM	Earmuff Headset Cable with X00LM Connector		**$80**
FOR MOTOROLA RADIOS			
MC-EM03	Earmuff Headset Cable with X03 Connector		**$80**
MC-EM13	Earmuff Headset Cable with X13 Connector		**$80**
MC-EM23	Earmuff Headset Cable with X23 Connector		**$100**
MC-EM33	Earmuff Headset Cable with X33 Connector		**$100**
MC-EM43	Earmuff Headset Cable with X43 Connector		**$100**
MC-EM63	Earmuff Headset Cable with X63 Connector		**$80**
MC-EM73	Earmuff Headset Cable with X73 Connector		**$100**
MC-EM83	Earmuff Headset Cable with X83 Connector		**$100**
FOR RITRON RADIOS			
MC-EM15	Earmuff Headset Cable with X15 Connector		**$85**
FOR VERTEX RADIOS			
MC-EM02	Earmuff Headset Cable with X02 Connector		**$80**
MC-EM12	Earmuff Headset Cable with X12 Connector		**$100**
MC-EM22S	Earmuff Headset Cable with X22S Connector		**$85**
MC-EM32	Earmuff Headset Cable with X32 Connector		**$100**
MC-EM42	Earmuff Headset Cable with X42 Connector		**$80**
UNIVERSAL Earmuff Headset CABLE FOR QD			
MC-EM05	Universal Earmuff Headset Cable for QD		**$100**
INTERCOM CABLES			
MC-EMNXA	Avcomm Intercom Cable		**$100**
MC-EMNXC	Comzilla Intercom Cable		**$100**

PATRIOT™ SPM-1400 SERIES   MEDIUM DUTY BOOM MICROPHONE

PRICE REDUCED
(while supplies last)

CONNECTOR	MSRP
Simple Pin (1 & 2 pin)	**$40**
Simple Pin w/screw(s)	**$45**
Multi Pin	**$60**

New model coming est. September 2012
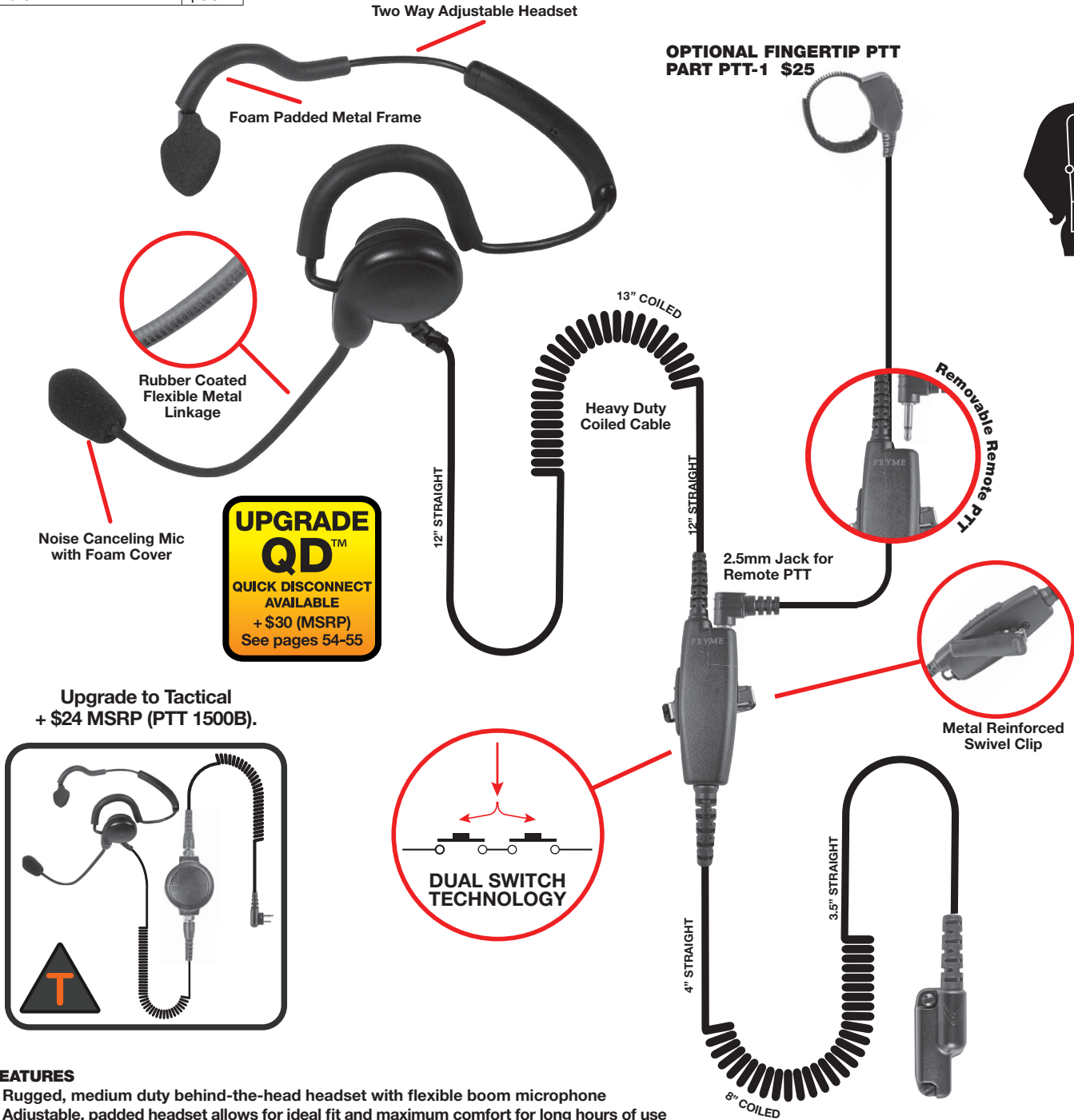
1 YEAR WARRANTY

MIL STD 810

Two Way Adjustable Headset

Foam Padded Metal Frame

Rubber Coated Flexible Metal Linkage

Noise Canceling Mic with Foam Cover

OPTIONAL FINGERTIP PTT PART PTT-1 $25

13" COILED

Heavy Duty Coiled Cable

12" STRAIGHT

12" STRAIGHT

UPGRADE
QD™
QUICK DISCONNECT AVAILABLE
+ $30 (MSRP)
See pages 54-55

Removable Remote PTT

2.5mm Jack for Remote PTT

Metal Reinforced Swivel Clip

Upgrade to Tactical + $24 MSRP (PTT 1500B).

T

DUAL SWITCH TECHNOLOGY

4" STRAIGHT

3.5" STRAIGHT

8" COILED
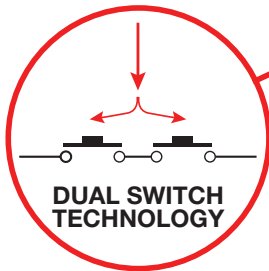
FEATURES
• **Rugged, medium duty behind-the-head headset with flexible boom microphone**
• **Adjustable, padded headset allows for ideal fit and maximum comfort for long hours of use**
• **Noise canceling boom mic**
• **Rugged polycarbonate PTT housing for maximum durability**
• **High-quality speaker allows for ideal receive audio**
• **Remote PTT allows for multiple uses in the field**
• **Reinforced strain relief gives unit maximum durability**

OPTIONAL FINGERTIP PTT - PART # PTT-1 $25

HIGHWAY™ SPM-800 SERIES MEDIUM DUTY IN-HELMET MICROPHONE

1 YEAR WARRANTY

MSRP $63
Depending on connector; see pages 64-70

High Output In-Helmet Speakers

In-Helmet Mic

High Output Speaker

Speaker Cover with Fastening Tape Surface

Fastening Tape Pad with Adhesive

High Output In-Helmet Speakers

Fastening Tape/ Adhesive Attachment

Open Face Noise Reducing Boom Mic

9" STRAIGHT

10" STRAIGHT

5" COILED

28" STRAIGHT

In-Line Quick Disconnect Connectors

Velcro® Fastener

19" STRAIGHT

Remote Handlebar Push-To-Talk

7" STRAIGHT

SPM-800F

SPM-800B

SPM-800F

Model	Connector
FOR ICOM, MIDLAND & MAXON RADIOS	
SPM-800F	X00
SPM-800FIL	X00IL
FOR KENWOOD & RELM RADIOS	
SPM-801F	X01
FOR HYT & MOTOROLA RADIOS	
SPM-803F	X03
SPM-813F	X13
SPM-863F	X63
FOR VERTEX & YAESU RADIOS	
SPM-800F	X00
SPM-802F	X02
SPM-842F	X42

See pages 64-70 for connector images.
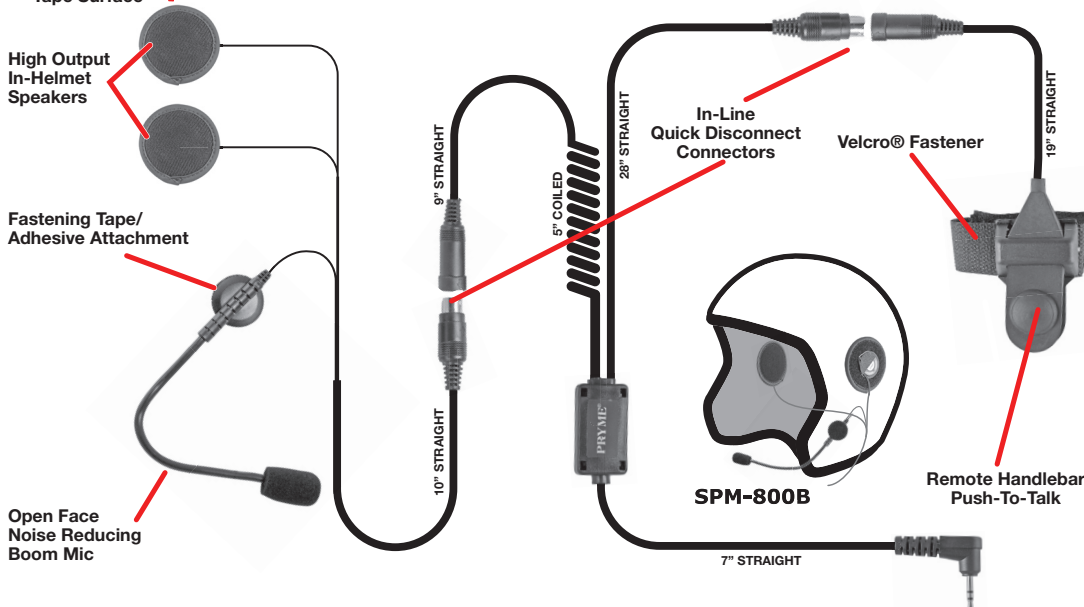
SPM-800B

Model	Connector
FOR ICOM, MIDLAND & MAXON RADIOS	
SPM-800B	X00
SPM-800BIL	X00IL
FOR KENWOOD & RELM RADIOS	
SPM-801B	X01
FOR HYT & MOTOROLA RADIOS	
SPM-803B	X03
SPM-813B	X13
SPM-863B	X63
FOR VERTEX & YAESU RADIOS	
SPM-800B	X00
SPM-802B	X02
SPM-842B	X42

See pages 64-70 for connector images.

FEATURES
• Medium duty, in-helmet motorcycle mic system
• Powerful in-helmet speakers allow the user to hear radio transmissions over road noise
• High-quality electret condenser element produces excellent transmit audio
• Handlebar mountable Push-To-Talk switch for convenient communications
• Installs into helmet using only two-sided fastening tape. No drilling of holes is required
• Modular features allow the mic system to be easily disconnected from the motorcycle
• Available for both open faced (SPM-800B) and full faced (SPM-800F) helmets

PRYME® QD™

QD™ QUICK DISCONNECT

UPGRADE
QD™
QUICK DISCONNECT AVAILABLE
+ $30 (MSRP)

PRYME's QuickDisconnect audio accessories and adapters provide both security and usability. Just install the adapter onto the radio and then plug the QD accessory into the six-pin QD connector. The push-pull mechanism locks the accessory in place during use, but still allows you to quickly remove it from the radio without tools if you need to.

UPGRADED for 2012
Our new QD connectors are now die-cast and precision machined for superb fit and incredible durability rivaling the OEM models.

Pick an Adapter and Accessory to make a set.

The PRYME Quick Disconnect (QD™) is available for a wide range of radios, offering additional convenience and simplicity. The PRYME QD™ will allow the user to easily connect and disconnect a PRYME audio accessory, yet is secure enough to be used in most situations. All PRYME Quick Disconnect accessories are interchangeable with all PRYME Quick Disconnect Adapters and Pigtails, making communications convenient for large businesses that use multiple brand radios. The PRYME Quick Disconnect pigtails and adapters also prevent wear and tear, prolonging the life of your radios.

Quick Disconnect Feature

The PRYME Quick Disconnect feature is available on our SPM-300EB, SPM-1200, SPM-1300, SPM-1400, SPM-1500, SPM-1600, SPM-1700, SPM-2000, SPM-2100, SPM-2200, SPM-2300, SPM-3300, and SPM-4200.

SPM-1405   SPM-2105   SPM-2205   SPM-4105

SPM-1205   SPM-1205C   SPM-1305

SPM-2305   SPM-305EB   SPM-3305

PRYME® QD™

QD™ QUICK DISCONNECT

UPGRADE QD™
QUICK DISCONNECT AVAILABLE
+ $30 (MSRP)

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SPM-1405   SPM-2105   SPM-2205   SPM-4105

SPM-1205   SPM-1205C   SPM-1305

SPM-2305   SPM-305EB   SPM-3305

Adapter Part Number	Description	Price
FOR EF JOHNSON RADIOS		
PA-506	EF Johnson Multi-Pin Radios	$62
FOR HYT RADIOS		
PA-503	HYT TC-1600/500/600 Series	$30
PA-503S	HYT TC-518/700/700EX/610/620 Series	$30
PA-533	HYT TC-3000/3600/610P/780/780MPT/PT-790 Series	$62
PA-543	HYT TC-980 Series	$62
PA-555	HYT PD782/785, PD702, PT580	$62
PA-563	HYT TC-320 Series	$30
FOR ICOM RADIOS		
PA-500	Icom Standard 2-pin Radios	$30
PA-500IL	Icom 2-Pin Radios	$30
PA-500ILS	Icom 2-Pin Radios	$35
PA-510	Icom Multi-Pin Radios	$62
FOR KENWOOD RADIOS		
PA-501	Kenwood 2-Pin Radios	$30
PA-511	Kenwood Multi-Pin Radios	$62
FOR MAXON RADIOS		
PA-504	Maxon Single-Pin Radios	$30
FOR MIDLAND RADIOS		
PA-500L	Midland/Uniden 2-Pin Radios	$30
FOR MOTOROLA RADIOS		
PA-503	Motorola 2-Pin Radios	$30
PA-513	Motorola Single-Pin Radios	$30
PA-523	Motorola Multi-Pin Radios	$62
PA-533	Motorola Multi-Pin Radios	$62
PA-543	Motorola Multi-Pin Radios	$62
PA-563	Motorola, Cobra, Rhino, Single Pin Radios	$30
PA-573	Motorola Saber Radios	$62
PA-573SMAF (ANT. ADAPTER)	Motorola Saber Radios - Convert PA-573 to PA-573SMA	$9
PA-583	Motorola TRBO and APX	$62
FOR RITRON RADIOS		
PA-515	Ritron Single-Pin Radios	$35
FOR VERTEX RADIOS		
PA-502	Vertex Single-Pin Radios	$30
PA-512	Vertex Multi-Pin Radios	$62
PA-522S	Vertex Single-Pin Radios w/screws	$35
PA-532	Vertex Multi-Pin Radios	$62
PA-542	Vertex Single-Pin Radios	$30

Accessory Part Number	Description	Price
SPM-305EB	Medium Duty Lapel Microphone	$40
SPM-1205	Medium Duty D-Ring Lapel Microphone	$37
SPM-1305	Medium Duty Lapel Microphone	$53
SPM-1405	Medium Duty Boom Microphone Headset	$64
SPM-2105	Heavy Duty Speaker Microphone	$65
SPM-2205	Heavy Duty Speaker Microphone	$70
SPM-2305	Medium Duty 2-Wire Lapel Microphone	$70
SPM-3305	Heavy Duty 3-Wire Surveillance Kit	$80
SPM-4205	Heavy Duty Speaker Microphone with Wireless PTT	$95

PRYME® ADAPTERS

Conversion Adapters for PRYME and OEM Audio Accessories

PRYME makes a wide variety of adapters which allow you to use the same audio accessory or microphone on several different models of two-way radios. Our adapters can save you money when upgrading radios, allowing you to continue to use existing audio accessories that you already have. Or, you can share the same audio accessory between two different radios.

Part Number	Connector	Adapter	Radio Models	Price
PA-TK0111	X01		**Kenwood** NX-200, NX-300, TK-190, TK-2140, TK-2180, TK-280 TK-290, TK-3140, TK-3148, TK-3180, TK-380, TK-385, TK-390, TK-480, TK-481, TK-5210, TK-5220, TK-5310, TK-5320, TK-5400	$40
PA-HLN9716	X03		**HYT** TC-980 **Motorola** CBPRO, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP350, GP360, GP380, GP640, GP650, GP680, GP960, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PRO9150, PTX700, PTX760	$40
PA-BDN6676	X13		**Motorola** GP900, GP9000, HT1000, MT1500, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTXLS, PRI500, X1500, XTS1500, XTS2000, XTS2500, XTS3000, XTS3500, XTS5000, GP1200 **EF Johnson** 51 SLES Series, 51 SLES Series, 5100 Series, 5100 Series, 511X, 511X, 512X, 512X, 514X, 514X, 518X, 518X, Ascend ES Series, Ascend ES Series	$40
PA-HLN9717	X13		**HYT** TC-980 **Motorola** CBPRO, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, GP960, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PTX700, PTX760, PTX780	$40
PA-MLN4455	X03		**HYT** PT-790, TC-3000, TC-3600, TC-610P, TC-780, TC-780MPT **Motorola** EX500, EX600EX600XLS, GL2000, GP328 PLUS, GP338 PLUS, GP344, GP388, PRO5151 Elite, EX560 **Relm** RPU3000A, RPU3600, RPU3600APLUS, RPU7500, RPV3000A, RPV3600APLUS, RPV7500, RPV7500	$40
PA-HLN9783	X03		**Motorola** APX 7000, APX 7500, XPR6300, XPR6500, XPR6550	$40

Part Number	Description	Image	Price
P-BUD	Standard Ear Bud		$1.40
P-BUD10	Stardard Ear Bud (10 pack)	X10	$10.80
P-BUD100	Stardard Ear Bud (100 pack)	X100	$99.50
P-BUD-CLEAR	Standard Ear Bud - Clear		$1.40
P-BUD-CLEAR10	Standard Ear Bud - Clear (10 pack)	X10	$10.80
P-BUD-CLEAR100	Standard Ear Bud - Clear (100 pack)	X100	$99.50
P-BUD-DUAL	Dual Seal Ear Bud		$1.40
P-BUD-DUAL10	Dual Seal Ear Bud (10 pack)	X10	$10.80
P-BUD-DUAL100	Dual Seal Ear Bud (100 pack)	X100	$99.50
P-NAP	Noise Attenuating Earpiece		$5.40
COMP-A-100-FOAM-3	COMPLY A-100 Foam Tip (Situational Awareness) for acoustic tube earphones	X3	$21.95
COMP-A-100-FOAM-100	COMPLY A-100 Foam Tip (Situational Awareness) for acoustic tube earphones in Dispenser Pack	X100	$499
COMP-N-100-FOAM-3	COMPLY A-100 Noise Reduction Foam Tip for acoustic tube earphones	X3	$21.95
COMP-N-100-FOAM-100	COMPLY A-100 Noise Reduction Foam Tip for acoustic tube earphones in Dispenser Pack	X100	$499

PRYME®

PARTS AND ACCESSORIES

Part Number	Description	Image	Price
P-EMSL	Small Left Flexible Open Insert		$7
P-EMML	Medium Left Flexible Open Insert		$7
P-EMLL	Large Left Flexible Open Insert		$7
P-EMKITL	Left Flexible Open Insert Kit (1 each of S-M-L)		$15
P-EMSL10	Small Left Flexible Open Insert (10 pack)	X10	$61
P-EMML10	Medium Left Flexible Open Insert (10 pack)	X10	$61
P-EMLL10	Large Left Flexible Open Insert (10 pack)	X10	$61
P-EMSR	Small Right Flexible Open Insert		$7
P-EMMR	Medium Right Flexible Open Insert		$7
P-EMLR	Large Right Flexible Open Insert		$7
P-EMKITR	Right Flexible Open Insert Kit (1 each of S-M-L)		$15
P-EMSR10	Small Right Flexible Open Insert (10 pack)	X10	$61
P-EMMR10	Medium Right Flexible Open Insert (10 pack)	X10	$61
P-EMLR10	Large Right Flexible Open Insert (10 pack)	X10	$61
RA-C101199-TC	Earphone Replacement Kit - includes acoustic tube, rubber earbud, elbow, twist connect (TC)		$11
RA-C101199-TC-5	5 PACK Earphone Replacement Kit - includes acoustic tube, rubber earbud, elbow, twist connect (TC)	X5	$48
RA-C101199-TC-EM	Earphone Replacement Kit - includes rubber earmold, acoustic tube, elbow, twist connect (TC)		$16
RA-C101199-TC-5-EM	5 PACK Earphone Replacement Kit - includes rubber earmold, acoustic tube, elbow, twist connect (TC)	X5	$72

Part Number	Description	Image	Price
P-MIC	Replacement Mic Element - Fits most models (except Noise Canceling)		**$2**
P-ELBOW	90° Elbow for Ear Insert		**1.35**
P-ELBOW100	90° Elbow for Ear Insert 100 Pack	X100	**$120**
P-TUBE-C	Clear Coil Acoustic Tube		**$6.50**
P-TUBE-C100	Clear Coil Acoustic Tube 100 Pack	X100	**$600**
P-TUBE-TC	Replacement Acoustic Tube with TC (Twist Connect) Connector		**$8**
P-TUBE-TC-5	Replacement Acoustic Tube with TC (Twist Connect) Connector (5 pack)	X5	**$38**
P-TUBE-TC-100	Replacement Acoustic Tube with TC (Twist Connect) Connector (100 pack)	X100	**$720**
P-TUBE-B	Black Coil Tube		**$6.50**
P-CLIP-TC	Replacement Transducer Body for Twist Connect (no connector) For old style speaker transducer		**$8**
P-CLIP-TC2012	Replacement Transducer Body for Twist Connect (no connector) For new style speaker transducer		**$8**
P-CON-1500	SPM-1500 Acoustic Tube Swivel Connector		**$2**
P-CON-TC	Replacement TC Twist Connect (TC) Acoustic Tube Connector For older units sold before 2012		**$2**
P-CON-TC-2012	Replacement TC Twist Connect (TC) Acoustic Tube Connector Sold beginning 2012 - New Style		**$2**
P-SPK	Speaker Transducer (old style)		**$10**
P-SPK-2012	High Output Speaker Transducer New for 2012		**$10**

PRYME®

PARTS AND ACCESSORIES

Part Number	Description	Image	Price
MR-2100	Replacement Speaker Mic Head for Trooper®		$45
MR-1500	Replacement Mic Assembly for Gladiator™		$50
PTT-1	Replacement Remote Push-To-Talk for Patriot™ or Ranger™		$23
PTT-1500A	Replacement Push-To-Talk for Gladiator™ & T-Series		$32
PTT-1500B	Replacement Tactical Push-To-Talk for Gladiator™ & T-Series		$23
PTT-1500C	Replacement Remote Push-To-Talk for Gladiator™		$23
PTT-1500D	Large Replacement Tactical Push-To-Talk for Gladiator™ & T-Series		$42
PTT-4100W	WPTT Tx Unit with Battery		$40
PTT-5	Replacement Remote PTT for PRYME BLU™ Adapters		$25
PTT-FS1	PTT Foot Switch w/Connector		$15.95
P-STRAP	Neck Strap for old style Gladiator Throat Microphone		$6
P-EAR	Foam Pad Earpiece Cover for Ranger™		.50
P-EAR100	Foam Pad Earpiece Cover for Ranger™ (100 pk.)	X100	$30
P-FOAM	Replacement Foam Pad Mic Cover for Patriot™ & Shadow™ NOT AVAILABLE AT THIS TIME		N/A

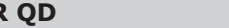| Part Number	Description	Image	Price
AL-800	34" Telescoping Antenna Dualband w/ BNC Connector - Gain: VHF 3.2 dBi, UHF 5.6 dBi - Includes 9" whip for use in situations where the fully extended antenna would be impractical.		$36
RD-78	15" Extended Duck Antenna Dualband w/BNC connector Gain: VHF 2.15 dBi, UHF 3.2 dBi gain		$24
RD-8	6.5" Rubber Duck Antenna Dualband w/BNC connector		$18
RD-98	17" Super Flexible Duck Antenna Dualband w/BNC connector Gain: VHF 2.15 dBi, UHF 3.2 dBi gain		$29
RD-98SMA	17" Super Flexible Duck Antenna Dualband w/SMA connector Gain: VHF 2.15 dBi, UHF 3.2 dBi gain		$33
RD-9SMA	6.5" Rubber Duck Antenna Dualband w/SMA male connector		$24
RF-ADTA	RF Adapter SMA (F) to BNC (F)		$6.50
RF-ADTB	RF Adapter for Motorola Type M02 to BNC (F)		$6.50
RF-ADTC	RF Adapter for Motorola Type MXJ to BNC (F)		$6.50
RF-ADTG	RF Adapter for Motorola Z01 to BNC		$14
RF-ADTH	RF Adapter ICOM MX/J to SMA		$13

REPLACEMENT PARTS - CABLES
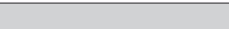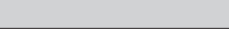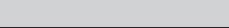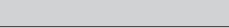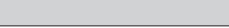
REPLACEMENT CABLES FOR SPM-2100 SERIES (also fits old SPM-1100 models)
PRYME's rugged replacement cables are not only to replace worn out cables, but can also be used to interchange your microphone with different radios.

Part Number	Description	Image	Price
FOR EF JOHNSON RADIOS			
MC-2113	Replacement Cable with X13 Connector		**$35**
MC-2123	Replacement Cable with X23 Connector		**$54**
FOR HYT RADIOS			
MC-2101	Replacement Cable with X01 Connector		**$35**
MC-2103	Replacement Cable with X03 Connector		**$35**
MC-2103S	Replacement Cable with X03S Connector		**$35**
MC-2133	Replacement Cable with X33 Connector		**$54**
MC-2143	Replacement Cable with X43 Connector		**$54**
MC-2155	Replacement Cable with X55 Connector		**$54**
MC-2163	Replacement Cable with X63 Connector		**$35**
FOR ICOM RADIOS			
MC-2100	Replacement Cable with X00 Connector		**$35**
MC-2100IL	Replacement Cable with X00IL Connector		**$35**
MC-2100ILS	Replacement Cable with X00ILS Connector		**$40**
MC-2110	Replacement Cable with X10 Connector		**$54**
FOR KENWOOD RADIOS			
MC-2101	Replacement Cable with X01 Connector		**$35**
MC-2111	Replacement Cable with X11 Connector		**$54**
FOR M/A COM RADIOS			
MC-2127	Replacement Cable with X27 Connector		**$65**
FOR MAXON RADIOS			
MC-2104	Replacement Cable with X04 Connector		**$35**
FOR MIDLAND RADIOS			
MC-2100L	Replacement Cable with X00L Connector		**$35**
MC-2100LM	Replacement Cable with X00LM Connector		**$35**
FOR MOTOROLA RADIOS			
MC-2103	Replacement Cable with X03 Connector		**$35**
MC-2113	Replacement Cable with X13 Connector		**$35**
MC-2123	Replacement Cable with X23 Connector		**$54**
MC-2133	Replacement Cable with X33 Connector		**$54**
MC-2143	Replacement Cable with X43 Connector		**$54**
MC-2163	Replacement Cable with X63 Connector		**$35**
MC-2173	Replacement Cable with X73 Connector		**$54**
MC-2183	Replacement Cable with X83 Connector		**$54**
FOR RITRON RADIOS			
MC-2115	Replacement Cable with X15 Connector		**$40**
FOR VERTEX RADIOS			
MC-2102	Replacement Cable with X02 Connector		**$35**
MC-2112	Replacement Cable with X12 Connector		**$54**
MC-2122S	Replacement Cable with X22S Connector		**$40**
MC-2132	Replacement Cable with X32 Connector		**$54**
MC-2142	Replacement Cable with X42 Connector		**$35**
UNIVERSAL REPLACEMENT CABLE FOR QD			
MC-2105	Universal Replacement Cable for QD		**$50**

REPLACEMENT CABLES FOR SPM-1500 SERIES & T-SERIES

PRYME's rugged replacement cables are not only to replace worn out cables, but can also be used to interchange your microphone with different radios.

| Part Number	Description	Image	Price
FOR EF JOHNSON RADIOS			
MC-1506	Replacement Cable with X06 Connector		**$54**
MC-1513	Replacement Cable with X13 Connector		**$35**
MC-1523	Replacement Cable with X23 Connector		**$54**
FOR HYT RADIOS			
MC-1501	Replacement Cable with X01 Connector		**$35**
MC-1503	Replacement Cable with X03 Connector		**$35**
MC-1503S	Replacement Cable with X03S Connector		**$35**
MC-1533	Replacement Cable with X33 Connector		**$54**
MC-1543	Replacement Cable with X43 Connector		**$54**
MC-1563	Replacement Cable with X63 Connector		**$35**
FOR ICOM RADIOS			
MC-1500	Replacement Cable with X00 Connector		**$35**
MC-1500IL	Replacement Cable with X00IL Connector		**$35**
MC-1500ILS	Replacement Cable with X00ILS Connector		**$40**
MC-1510	Replacement Cable with X10 Connector		**$54**
FOR KENWOOD RADIOS			
MC-1501	Replacement Cable with X01 Connector		**$35**
MC-1511	Replacement Cable with X11 Connector		**$54**
FOR M/A COM RADIOS			
MC-1507	Replacement Cable with X07 Connector		**$70**
MC-1517	Replacement Cable with X17 Connector		**$70**
MC-1527	Replacement Cable with X27 Connector		**$70**
FOR MAXON RADIOS			
MC-1504	Replacement Cable with X04 Connector		**$35**
FOR MIDLAND RADIOS			
MC-1500L	Replacement Cable with X00L Connector		**$35**
MC-1500LM	Replacement Cable with X00LM Connector		**$35**
FOR MOTOROLA RADIOS			
MC-1503	Replacement Cable with X03 Connector		**$35**
MC-1513	Replacement Cable with X13 Connector		**$35**
MC-1523	Replacement Cable with X23 Connector		**$54**
MC-1533	Replacement Cable with X33 Connector		**$54**
MC-1543	Replacement Cable with X43 Connector		**$54**
MC-1563	Replacement Cable with X63 Connector		**$35**
MC-1573	Replacement Cable with X73 Connector		**$54**
MC-1583	Replacement Cable with X83 Connector		**$54**
FOR RITRON RADIOS			
MC-1515	Replacement Cable with X15 Connector		**$40**
FOR VERTEX RADIOS			
MC-1502	Replacement Cable with X02 Connector		**$35**
MC-1512	Replacement Cable with X12 Connector		**$54**
MC-1522S	Replacement Cable with X22S Connector		**$40**
MC-1532	Replacement Cable with X32 Connector		**$54**
MC-1542	Replacement Cable with X42 Connector		**$35**
UNIVERSAL REPLACEMENT CABLE FOR QD			
MC-1505	Universal Replacement Cable for QD		**$54**

CONNECTOR TABLE

PRYME STOCKS A WIDE RANGE OF CONNECTORS TO FIT MANY RADIO MODELS

Because PRYME has made it possible for our audio accessories to interface with so many radio models, we have many connectors at your disposal. To help clarify as to what part number should be ordered of any given accessory model, we offer you this handy guide.

For a more detailed explanation, please see pages 8-9.

1. FIND THE CONNECTOR REQUIRED FOR YOUR RADIO
2. PICK YOUR ACCESSORY TYPE
3. PLACE YOUR ORDER - EASY AS 1-2-3!

Example: Motorola GP300 Series = X03 connector SPM-2100 Trooper speaker mic for Motorola CP200 radio - **YOU ORDER:** Model SPM-2103

Model	Connector	Image	Price
FOR MOTOROLA RADIOS			
SPM-2103	X03		$51
SPM-2103QD	X03QD		$81
SPM-2113	X13		$51
SPM-2113QD	X13QD		$81

MANUFACTURER	RADIO MODELS	ADAPTER	STYLE	CONNECTOR
COBRA	FRS105 FRS110 FRS220 PR1100		TWO-PIN	**X00**
COBRA	CXR700, CXR800, CXR900, CXR920, CXT400, LI Series, LI3900, LI5600, LI6000, LI6500, LI6700, LI7000, LI7020, MRHH100, MRHH200, PR Series, PR190, PR240, PR245, PR3000, PR3100, PR3175, PR350, PR4000, PR4100, PR4250, PR4300, PR5000, PR560		ONE-PIN	**X63**
EF JOHNSON	8100 Series Avenger-7780 Avenger-8150 Avenger-8160 Avenger-8170		MULTI-PIN	**X06**
EF JOHNSON	51 SLES Series 5100 Series 511X 512X 514X 518X Ascend ES Series	PRYME PA-BDN6676 or MOTOROLA BDN6676	ONE-PIN THREADED	**X13**
EF JOHNSON	51 SLES Series 5100 Series 511X 512X 514X 518X Ascend ES Series		MULTI-PIN	**X23**
HARRIS (M/A COM)	LPE200 PRISM		MULTI-PIN	**X07**
HARRIS (M/A COM)	MRKI MRKII MRKIII		MULTI-PIN	**X17**
HARRIS (M/A COM)	JAGUAR 700P P5100 P5130 P7100 P7130 P7150 P7170		MULTI-PIN	**X27**

MANUFACTURER	RADIO MODELS	ADAPTER	STYLE	CONNECTOR
HYT	TC-268 TC-268S TC-270 TC-368 TC-368S TC-370		TWO-PIN	**X01**
HYT	TC-980	PRYME PA-HLN9716 or Motorola HLN9716	TWO-PIN	**X03**
	PT-790 TC-3000 TC-3600 TC-610P TC-780 TC-780MPT	PRYME PA-MLN4455		
HYT	TC-1600 TC-500 TC-600 TC-610 TC-620 TC-700 TC-700EX		TWO-PIN	**X03S**
HYT	TC-980		MULTI-PIN	**X33**
HYT	PT-790 TC-3000 TC-3600 TC-610P TC-780 TC-780MPT		MULTI-PIN	**X43**
HYT	PD782/785 PD702 PT580		MULTI-PIN	**X55**
HYT	TC-320		ONE-PIN	**X63**

CONNECTOR TABLE

MANUFACTURER	RADIO MODELS	ADAPTER	STYLE	CONNECTOR
ICOM	IC-02AT, IC-03AT, IC-04AT, IC-2GAT, IC-2GXAT, IC-4008A, IC-4088A, IC-80AD, IC-91A, IC-91AD, IC-F3, IC-F3S, IC-F4, IC-F4S, IC-F4TR, IC-H16, IC-H2, IC-H6, IC-J12, IC-M5, IC-Q7A, IC-T22A, IC-T22E, IC-T42A, IC-T42E, IC-T7H, IC-T90, IC-TH7H, IC-U12, IC-U16, IC-W32A		TWO-PIN	**X00**
ICOM	IC-3GT, IC-F11, IC-F11S, IC-F21, IC-F21BR, IC-F21GM, IC-F21S, IC-F3011, IC-F3021, IC-F31, IC-F3G, IC-F3GS, IC-F4011, IC-F4021, IC-F43GS, IC-F43GT, IC-F43TR, IC-F4G, IC-F4GS, IC-F4GT, IC-U82, IC-V8, IC-V82		TWO-PIN	**X00IL**
ICOM	F33G, F-51, F-61, IC-3GT, IC-F14, IC-F21BR, IC-F21GM, IC-F24, IC-F3021, IC-F302IT/S, IC-F31, IC-F3GS, IC-F4021, IC-F402IT/S, IC-F43GS, IC-F43GT, IC-F43TR, IC-F4G, IC-F4GS, IC-F4GT, IC-V85		TWO-PIN	**X00ILS**
ICOM	IC-F3061T/S, IC-F30G, IC-F30GS, IC-F30GT, IC-F3161, IC-F31GS, IC-F31GT, IC-F4061T/S, IC-F40G, IC-F40GS, IC-F40GT, IC-F4161, ICF-4161, IC-F50, IC-F50V, IC-F60, IC-F60V, IC-F70, IC-F80, IC-M88		MULTI-PIN	**X10**
ICOM (coming soon)	IC-F9011 IC-F9021		MULTI-PIN	**X20** *PHOTO NOT AVAILABLE*
ICOM	**Mobile Radios** *This connector is available only on selected products.* IC-400PRO, IC-F1020, IC-F110, IC-F110S, IC-F121, IC-F121S, IC-F1710, IC-F1721, IC-F1721D, IC-F1810, IC-F1821, IC-F1821D, IC-F2020, IC-F210, IC-F210S, IC-F221, IC-F221S, IC-F2710, IC-F2721, IC-F2721D, IC-F2810, IC-F2821, IC-F2821D, IC-F310, IC-F310S, IC-F320, IC-F320S, IC-F410, IC-F410S, IC-F420, IC-F420S, IC-F5021, IC-F5061, IC-F510, IC-F520, IC-F521, IC-F6021, IC-F6061, IC-F610, IC-F620, IC-F620TR, IC-F621, IC-F621TR, IC-F9511, IC-F9511HT, IC-F9521	Icom OPC-617	Rear Aux Jack DB-9	**M00**
ICOM	**Mobile Radios** *This connector is available only on selected products.* IC-400PRO, IC-F1020, IC-F110, IC-F110S, IC-F121, IC-F121S, IC-F1710, IC-F1721, IC-F1721D, IC-F1810, IC-F1821, IC-F1821D, IC-F2020, IC-F210, IC-F210S, IC-F221, IC-F221S, IC-F2710, IC-F2721, IC-F2721D, IC-F2810, IC-F2821, IC-F2821D, IC-F310, IC-F310S, IC-F320, IC-F320S, IC-F410, IC-F410S, IC-F420, IC-F420S, IC-F5021, IC-F5061, IC-F510, IC-F520, IC-F521, IC-F6021, IC-F6061, IC-F610, IC-F620, IC-F620TR, IC-F621, IC-F621TR, IC-F9511, IC-F9511HT, IC-F9521		Front Mic Jack RJ-45	**M00J**

MANUFACTURER	RADIO MODELS	ADAPTER	STYLE	CONNECTOR
KENWOOD	TH-22AT, TH-235A, TH-28A, TH-42AT, TH-48A, TH-77A, TH-78A, TH-D7A(G), TH-F6, TH-F6A, TH-G71A, TH-K2AT, TK-208, TK-2100, TK-2102, TK-2130, TK-2160, TK-2170, TK-220, TK-2200, TK-2200LP, TK-2212L, TK-2302VK, TK-240, TK-240D, TK-248, TK-250, TK-260, TK-260D, TK-260G, TK-270, TK-270G, TK-272G, TK-308, TK-3100, TK-3101, TK-3102, TK-3130, TK-3131, TK-3160, TK-3170, TK-3173, TK-320, TK, 3200, TK-3200LP, TK-3212L, TK-3230, TK-3230XLS, TK-3302UK, TK-340, TK-340D, TK-348, TK-350, TK-353, TK-360, TK-360G, TK-370, TK-370G, TK-372G, TK-373, TK-430, TK-431, TK-2312, TK-3312		TWO-PIN	**X01**
	NX-200, NX-300, TK-190, TK-2140, TK-2180, TK-280, TK-290, TK-3140, TK-3148, TK-3180, TK-380, TK-385, TK-390, TK-480, TK-481, TK-5210, TK-5220, TK-5310, TK-5320, TK-5400	PRYME PA-TK0111 or Kenwood KCT-30	MULTI-PIN	
KENWOOD	NX-200, NX-300, TK-190, TK-2140, TK-2180, TK-280, TK-290, TK-3140, TK-3148, TK-3180, TK-380, TK-385, TK-390, TK-480, TK-481, TK-5210, TK-5220, TK-5310, TK-5320, TK-5400		MULTI-PIN	**X11**
KENWOOD	**Mobile Radios** *This connector is available only on selected products.* TK-6110, TK-630, TK-7102, TK-730, TK-760, TK-762, TK-830, TK-780, TK-8102, TK-840, TK-860, TK-862, TK-863, TK-880, TK-885, TK-930, TK-940, TK-980, TK-981	Kenwood KCT-19	Rear Aux Jack Molex	**M01**
KENWOOD	**Mobile Radios** *This connector is available only on selected products.* TK-6110, TK-630, TK-7102, TK-730, TK-760, TK-762, TK-830, TK-780, TK-8102, TK-840, TK-860, TK-862, TK-863, TK-880, TK-885, TK-930, TK-940, TK-980, TK-981		Front Mic Jack RJ-45	**M01J**
KENWOOD	**Mobile Radios** *This connector is available only on selected products.* TK-690 TK-790 TK-890		Rear Aux Jack DB25	**M11**
KENWOOD	**Mobile Radios** *This connector is available only on selected products.* TK-7180 TK-7189 TK-8180 TK-8189		Rear Aux Jack DB25	**M21**
KENWOOD	*This connector is available only on selected products.* TK-7100, TK-7102, TK-7160, TK-7162, TK-7180, TK-7189, TK-8100, TK-8102, TK-8160, TK-8160, TK-8162, TK-8180, TK-8189, TK-90		Front Mic Jack RJ-45	**M21J**
KENWOOD	**Mobile Radios** *This connector is available only on selected products.* TK-7100, TK-7102, TK-7160, TK-7162, TK-8100, TK-8102, TK-8160, TK-8160, TK-8162, TK-90	Kenwood KCT-39	Rear Aux Jack Molex	**M31**
MAXON	SP410		TWO-PIN	**X00**
	PL1145, PL2215P, PL2245, PL2245P, PL2415, PL2445, PL5151, PL5161, PL5164, SP200, SP200K, SP210	MAXON ACC-506		
	SL100, SL100K, SL25, SL55, SL55Plus, SL70, SP300, SP310, SP320, SP330, SP340	MAXON ACC-501		
MAXON	75-440 75-785 80-400		TWO-PIN	**X00L**
MAXON	PL1145, PL2215P, PL2245, PL2245P, PL2415, PL2445, PL5151, PL5161, PL5164, SL100, SP200, SP200K, SP210		ONE-PIN	**X04**

CONNECTOR TABLE

MANUFACTURER	RADIO MODELS	ADAPTER	STYLE	CONNECTOR
MIDLAND	JMX Series, JMX-141D, JMX-144D, JMX-146D, JMX-441D, JMX-444D, JMX-446D, RTX Series, RTX-050, RTX-150, RTX-450, SST D Series, SST-144D, SST-444D, SST-446D		TWO-PIN	**X00**
MIDLAND	75-440 75-785 80-400		TWO-PIN	**X00L**
MIDLAND	GXT Series* LXT Series *Earphone products only. No Speaker Mics.		TWO-PIN	**X00LM**
MOTOROLA	AXU4100, AXV5100, BPR40, CLS1110, CLS1410, CLS1413, CLS1450C, CLS1453C, CP100, CP150, CP185, CP200, CP88, CT125, CT150, CT250, CT450, CT450LS, DTR, DTR410, DTR550, DTR650, GP200, GP2000, GP300, GP308, GP68, GP88, GTI, GTX, LTS2000, P040, P080, P110, P1225, P1225LS, P200, P2000, PR400, RDK, RDU, RDU2020, RDU2080D, RDU4100, RDU4160D, RDV, RDV2020, RDV2080D, RDV5100, SP10, SP21, SP50, VL50, XTN, XTN446, XTN500, XTN600, XU1100, XU2100, XU2600, XV1100, XV2100, XV2600		TWO-PIN	**X03**
	CBPRO, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP350, GP360, GP380, GP640, GP650, GP680, GP960, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PRO9150, PTX700, PTX760	PRYME PA-HLN9716 or MOTOROLA HLN9716		
	EX500, EX600EX600XLS, GL2000, GP328 PLUS, GP338 PLUS, GP344, GP388, PRO5151 Elite, EX560	MOTOROLA PA-MLN4455		
	APX 7000, APX 7500, XPR6300, XPR6500, XPR6550	PA-HLN9783		
MOTOROLA	GP900, GP9000, HT1000, MT1500, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTXLS, PRI500, X1500, XTS1500, XTS2000, XTS2500, XTS3000, XTS3500, XTS5000, GP1200	PRYME PA-BDN6676 or MOTOROLA BDN6676	ONE-PIN THREADED	**X13**
	CBPRO, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, GP960, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PTX700, PTX760, PTX780	PRYME PA-HLN9717 or MOTOROLA HLN9717		
MOTOROLA	GP900, GP9000, HT1000, MT1500, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTXLS, PRI500, X1500, XTS1500, XTS2000, XTS2500, XTS3000, XTS3500, XTS5000, GP1200		MULTI-PIN	**X23**
MOTOROLA	CBPRO, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, GP960, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PTX700, PTX760, PTX780		MULTI-PIN	**X33**
MOTOROLA	EX500, EX600, EX600XLS, GL2000, GP328 PLUS, GP338 PLUS, GP344, GP388, PRO5151 Elite, EX560		MULTI-PIN	**X43**

MANUFACTURER	RADIO MODELS	ADAPTER	STYLE	CONNECTOR
MOTOROLA	EM1000, FR50, FR60, FV300, FV300R, FV700R, FV750R, MH230R, MJ270R, MR350R, MR355R, SPIRITGT, SPIRITGT Plus, SX600R, SX900R, T270, T280, T289, T5100, T5200, T5300, T5320, T5400, T5410, T5420, T5500, T5600, T5620, T5700, T5710, T5720, T5800, T5820, T5920, T5950, T6200, T6210, T6220, T6250, T6300, T6320, T6400, T6500, T7200, T7400, T8500, T8550, T9500XLR, T9550XLR, T9580R, T9680R, T9750R, TalkAbout		ONE-PIN	**X63**
MOTOROLA	ASTRO SABER, MX1000, MX2000, MX3000, RPV-7500, SABERI, SABERII, SABERIII		MULTI-PIN	**X73**
MOTOROLA	**Turbo** APX 7000, XPR6300, XPR6500, XPR6550, APX 7500, XPR6100, XPR6350, XPR6580		MULTI-PIN	**X83**
MOTOROLA	**Mobile Radios** *This connector is available only on selected products.* CM200, CM300, CDM1250, CDM1550, CDM750, GM Series, Maxtrac Series		Rear Aux Jack 16-Pin	**M03**
MOTOROLA	**Mobile Radios** *This connector is available only on selected products.* CM200, CM300, CDM1250, CDM1550, CDM750, GM Series, Maxtrac Series, MCS2000		Front Mic Jack RJ-45	**M03J**
MOTOROLA	**Mobile Radios** *This connector is available only on selected products.* MCS2000		Bottom Aux Jack 25-Pin	**M23**
MOTOROLA	**Mobile Radios** *This connector is available only on selected products.* XTL1500 XTL2500 XTL5000		Rear Aux Jack 16-Pin	**M33**
NEXUS	**NEXUS Plug** Call for compatibility.		LARGE ONE-PIN	**NX4**
NEXUS	**NEXUS Plug** Call for compatibility.		LARGE ONE-PIN	**NX5**
RELM	RPU416 RPU4200 RPU499 RPV4200 RPV516 RPV599X		TWO-PIN	**X01**
RELM	RPU6500 RPV6500		TWO-PIN	**X03**
	RPU3000A, RPU3600, RPU3600APLUS, RPU7500, RPV3000A, RPV3600APLUS, RPV7500, RPV7500	PA-MLN4455		
RELM	RPU3000A, RPU3600, RPU3600APLUS, RPU7500, RPV3000A, RPV3600, RPV3600APLUS, RPV7500		MULTI-PIN	**X43**
RITRON	JMX Series, JMX-141D, JMX-144D, JMX-146D, JMX-441D, JMX-444D, JMX-446D, RTX, Series, RTX-050, RTX-150, RTX-450, SST D Series, SST-144D, SST-444D, SST-446D		TWO-PIN	**X00**
RITRON	J Series SLX Series SLX-100 SLX-400		ONE-PIN	**X15**

CONNECTOR TABLE

MANUFACTURER	RADIO MODELS	ADAPTER	STYLE	CONNECTOR
VERTEX	FT-10R, FT-40R, FT-50R, FT-60R, VX-1R, VX-2E, VX-2R, VX-5R	Vertex CT-44	TWO-PIN	**X00**
	FT-270, VX-120, VX-127, VX-170, VX-177, VX-6R, VX-7R	Vertex CT-91		
VERTEX	Do not use with VX-537 VX-310 VX-500 VX-510 VX-520 VX-520UD		TWO-PIN	**X00L**
VERTEX	FT-10R, FT-250, FT-40R, FT-50R, FT-60R, VX-10, VX-110, VX-150, VX-1R, VX-2E, VX-2R, VX-300, VX-400, VX-5R, VXF-1		ONE-PIN	**X02**
VERTEX	VX-530 VX-600 VX-800 VX-900		MULTI-PIN	**X12**
VERTEX	VX-130, VX-131, VX-132, VX-160, VX-180, VX-210, VX-210A, VX-230, VX-231, VX-350, VX-351, VX-354, VX-400, VX-410, VX-420, VX-427, VX-450, VX-454, VX-459		ONE-PIN	**X22S**
VERTEX	VX-820, VX-821, VX-824, VX-829, VX-871, VX-874, VX-879, VX-920, VX-921, VX-924, VX-929, VX-971, VX-974, VX-979, VX-P820, VX-P920		MULTI-PIN	**X32**
VERTEX	VX-120, VX-127, VX-170, VX-177, VX-6R, VX-7R		ONE-PIN	**X42**
VERTEX	**Mobile Radios** *This connector is available only on selected products.* VX-VX-2100 VX-2200 VX-4100 VX-4200		Rear Aux Jack DB-15	**M02**
VERTEX	**Mobile Radios** *This connector is available only on selected products.* VX-VX-2100 VX-2200 VX-4100 VX-4200		Front Mic Jack RJ-45	**M02J**
PRYME 4100 Series accessory with a 3.5 mm threaded plug.			STRAIGHT 3.5mm	**X25**
Any audio accessory with a 2.5mm phone plug			RIGHT ANGLE 2.5mm	**X69**
Any audio accessory with a 2.5mm phone plug			STRAIGHT 2.5mm	**X79**
Any audio accessory with a 3.5mm phone plug			RIGHT ANGLE 3.5mm	**X89**
Any audio accessory with a 3.5mm phone plug			STRAIGHT 3.5mm	**X99**

HOW TO ORDER

End Users and Individuals: Pryme Radio Products accepts telephone orders from end users or individuals.

If you are an end user or individual and wish to purchase a PRYME product and would like to be referred to a local dealer, e-mail PRYME at sales.service@pryme.com. Online ordering is also available at current sales price plus applicable sales tax and shipping and handling charges through www.pryme.com for customers that do not purchase from a dealer.

Pryme Sales Department is available to take orders from 7AM to 5PM Pacific Time every weekday, except holidays.

Customers in the U.S. and Canada can call 1-800-666-2654 toll free to speak with a PRYME representative. For all other customers, the number is 714-257-0300.

WARRANTY

PRYME Radio Products warrants all products against defects in materials or workmanship as follows: during the warranty period (90 days, 1 year or 2 years, depending on model, from the date of purchase), Pryme Radio Products will repair or replace a defective unit, at our option, without charge for parts or labor. The limited warranty is extended only to the original purchaser and is valid only to consumers in the United States and Canada. It does not cover damage or failure caused by or attributable to Acts of God, abuse, misuse, improper or abnormal usage, faulty installation, improper maintenance, lightning, or other incidences of excessive voltage, or any tampering or repairs by other than a PRYME authorized repair facility. It does not cover replacement of consumable parts, transportation costs, or damage in transit. This warranty will become void if the serial number or model number identification has been wholly or partially removed or erased.

Repair or replacement under the terms of this warranty does not extend the terms of this warranty. This warranty can only be modified by an officer of PRYME Radio Products, and then only in writing. Should this product prove defective in workmanship or material, the consumer's sole remedies shall be such repair or replacement as provided by the terms of this warranty. Under no circumstances shall PRYME Radio Products be liable for any loss or damage, direct, consequential, or incidental, arising out of the use of or inability to use this product. Some states do not allow limitations on how long an implied warranty lasts or the exclusions or limitations of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights. You may also have other rights, which may vary, from state to state.

RETURNS

In order to return a product to PRYME you must do the following:

1. You must request a Return Merchandise Authorization by going to www.pryme.com/rma and filling out the RMA Request Form.

2. After filling out the form, you will receive an e-mail containing an RMA Number and instructions on how to ship the returned product(s) to PRYME. Ship the product(s) to PRYME.

3. If you do not receive the e-mail containing your RMA number, or if you have any questions or problems with the RMA form, please contact PRYME for assistance at 714-257-0300. A member of PRYME technical support or sale team will be happy to assist you.

4. Merchandise returned to PRYME for refund or exchange must be returned within (30) days of purchase, and must be contained in the original packaging and in condition for resale. Items returned for warranty service must be within the product's warranty period (one year from date of purchase for most products).

Returns that arrive at PRYME's corporate headquarters without RA numbers or proper documentation will be refused. Products lost in transit are not the responsibility of PRYME Radio Products.

WARRANTY, RETURNS, CREDIT

CREDIT

1. Items returned to PRYME for credit must be returned within thirty (30) days of purchase and must be contained in the original packaging and in condition for resale. A fifteen percent (15%) restocking fee may be applied to all products returned to PRYME for credit. Shipping fees are not refundable under any circumstances. No refunds will be issued on products after thirty (30) days from shipping date.

2. Please insure the product for its replacement value and retain a copy of the original shipping documents. We recommend shipping products to us using UPS or another service that allows packages to be tracked en route.

3. All products returned for credit must have a valid RA number.

SHIPPING

PRYME Radio Products ships all domestic orders by UPS of US Post. International orders are shipped by Mail, DHL or FedEx. Shipping by different methods (U.S. Mail, trucking lines, etc.) is available at the customer's request. However, any shipping methods requested must provide some way of tracking the product in transit and require at least a signature as proof of delivery. PRYME Radio Products will not use a shipping method that does provide at least these two safeguards unless the customer specifically requests it. PRYME shall not be held responsible for any product lost or damaged in transit if that product was shipped by an alternate method. The customer shall be responsible for the actual shipping charges in all cases, plus a handling fee of $3.00 per box. Unless by special offer PRYME does not offer free shipping on orders for any reason. In special cases, drop shipping to another address other than the dealer's address can be available for an additional $3.00 per shipment.

PLEASE NOTE

PRYME Radio Products are designed to produce a specific audio output level at maximum rated power. Modifying these devices in any way including adding or removing components and accessories may change the audio output of the device and could result in PERMANENT HEARING DAMAGE.

Many countries have regulations defining the amount of noise that an individual can be subjected to during a normal workday. Compliance is application-dependent and standards vary. It is the SOLE RESPONSIBILITY of the end user to determine applicability and compliance to local hearing protection regulations.

PRYME strongly recommends that the radio is off before installation of audio accessory. Once audio accessory is securely installed radio can be turned on. Radio volume switch is recommended to set at low position and adjusted once radio is turned on.

CONTACT PRYME®

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