



Spring/Summer 2008

One-Way and Two-Way Radio Communication Accessories

VIDMIC

Listen Only Headphones

Acoustic Tube Headphones

Mini-Boom Headsets

Long-Boom Headsets

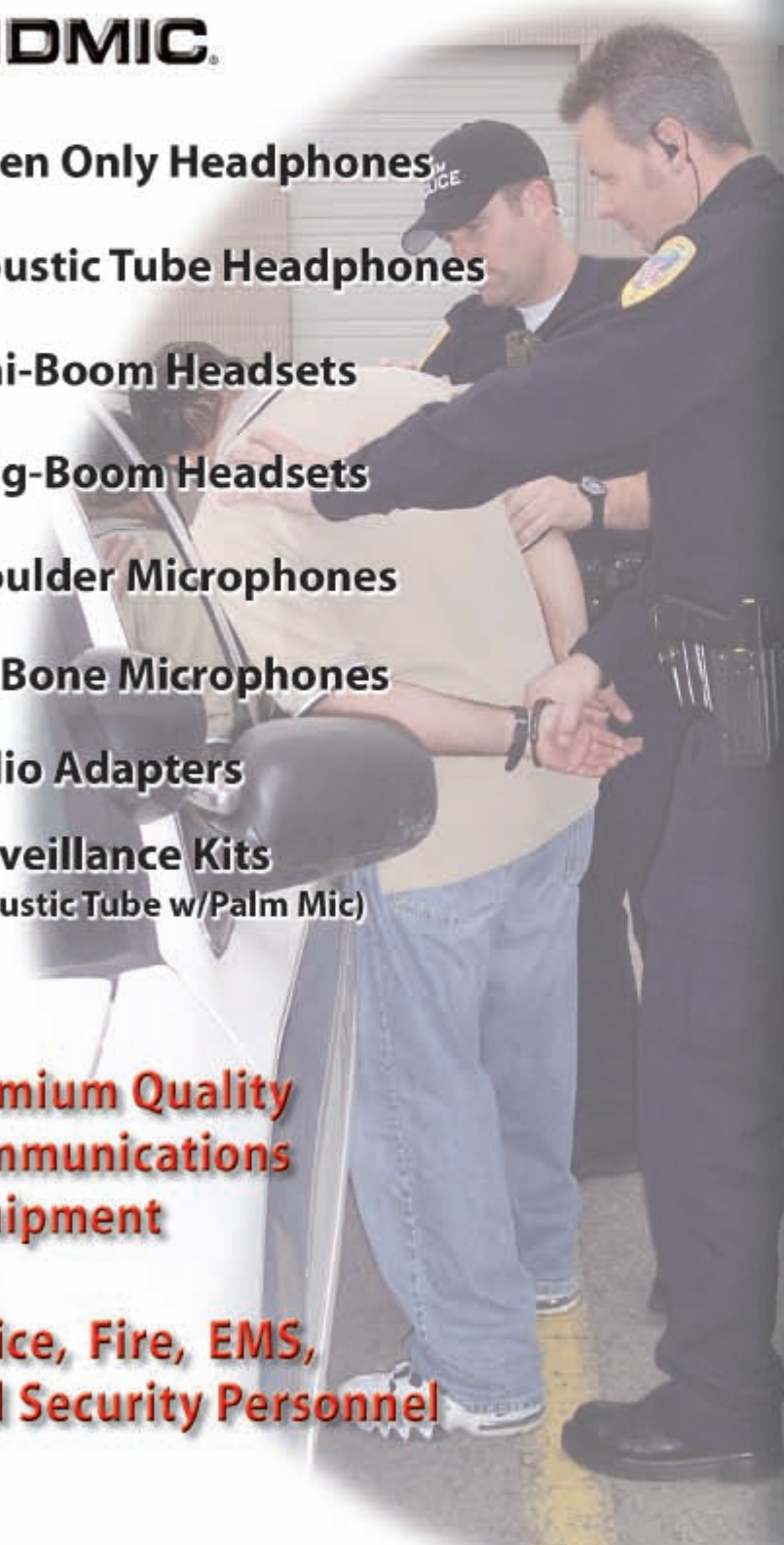
Shoulder Microphones

Ear Bone Microphones

Radio Adapters

Surveillance Kits
(Acoustic Tube w/Palm Mic)

Premium Quality
Communications
Equipment
for
Police, Fire, EMS,
and Security Personnel



Makers of the

VIDMIC

Think of the Possibilities



Fully Operational Shoulder Mic Houses:

Digital Video Recorder

Digital Audio Recorder

Still Photo Camera

VIDMIC

THINK OF THE POSSIBILITIES

Fully operational shoulder mic with:

VIDEO RECORDER AUDIO RECORDER and CAMERA



Thirteen models of the VIDMIC are available. Please see the compatibility chart to determine which model will work with your radio.



- Takes full color video and photos.
- Three hours of video/audio record time.
- Wall and car chargers included.
- Computer software included.
- USB cable for downloading images and charging from computer included.

PATENT PENDING



**Most Innovative
Communications Product**

WINNER

MOST INNOVATIVE PRODUCT

global sources

Global Sources
Electronics Design Award
China Electronics Fair

Saves Departments and Individuals Money and Time

- ❑ Protects departments and individual officers from frivolous law suits
- ❑ Dramatically reduces hours spent on writing reports
- ❑ Allows for implementing a chain of custody of evidence protocol

800 . 236 . 1449 -1- www.vidmic.com

S Series: Original, Patented EarHugger Headphones

EHS's S Series headphones are the original, patented, **stay on...stay comfortable...stay safe** headphones. No matter what size your ear, an EarHugger S Series headphone will be **the most comfortable** earpiece you have ever experienced. Wear in comfort your entire shift and never be without the ability to communicate discretely or to hear clearly in high noise situations.

In **tactical** situations....Keep communications **DISCREET**

In **high noise** situations....Keep communications **CLEAR**

In **quiet** environments....Keep communications **quiet**



- ❑ Small, comfortable 11mm earbud.
- ❑ Air cushion ring added to earbud for enhanced comfort.
- ❑ Patented soft plastic frame holds earbud securely in place.
- ❑ Gold plated plug allows for better electrical connection.
- ❑ 150 ohm speaker draws less power from radio battery.
- ❑ Neodymium rare earth magnet for increased volume and clarity.
- ❑ Enameled, shielded and jacketed wiring reinforced at all stress points.
- ❑ Heavy duty tubing added at entry into the accessory connector to prevent shorts.



Short Cord Models
S1000 - 2.5mm plug
S1010 - 3.5mm plug



Long Cord Models
S2000 - 2.5mm plug
S2010 - 3.5mm plug
S2020 - 2.5mm threaded plug for Vertex
S2030 - 3.5mm threaded plug

The Original EarHugger Headphone comes in short cord (14 in) and long cord (40 in) versions. Short cord headphones come with either a 2.5mm or 3.5mm plug. Long cord headphones come with a 2.5mm, 3.5mm or 3.5mm threaded plug, or VERTEX accessory connector (2.5 threaded plug)

Please see the **compatibility chart** on the back page of this catalog to determine which model you should purchase for your needs and type of radio.

S Series headphones are also available in coiled cord versions. Order S1000C, S1010C, S2000C, S2010C, S2020C, or S2030C.

T Series: Acoustic Tube Earpiece

The T Series of Acoustic Tube Earpieces for audio only communication come packaged with over \$60.00 worth of earpiece accessories at no additional charge to you.

- ❑ Made of highest grade surgical tubing.
- ❑ Gold plated plug for better electrical connection.
- ❑ Two open ear inserts included at **no extra charge**.
- ❑ Black acoustic tube piece included at **no extra charge**.
- ❑ Patented clear plastic ear frame included at **no extra charge**.
- ❑ Patented black plastic ear frame included at **no extra charge**.



Short Cord Models
T1000 - 2.5mm plug
T1010 - 3.5mm plug



Long Cord Models
T2000 - 2.5mm plug
T2010 - 3.5mm plug
T2020 - 2.5mm threaded plug for Vertex
T2030 - 3.5mm threaded plug

The T Series Acoustic Tube earpieces comes in short cord (14 in) and long cord (40 in) versions. Short cord headphones come with either a 2.5mm or 3.5mm plug. Long cord headphones come with a 2.5mm, 3.5mm or 3.5mm threaded plug, or VERTEX accessory connector (2.5 threaded plug.)

Please see the **compatibility chart** on the back page of this catalog to determine what model you should purchase for your needs and type of radio.



AT Series: Surveillance Kit AKA **3 Wire Acoustic Tube with Palm Mic**

When you want to maintain a low profile, that's the time for one of EHS's rugged and reliable Acoustic Tube Surveillance Kits. But acoustic tube pieces aren't just for surveillance anymore. They are used nationwide by security personnel at airports, casinos, and construction sites. They are used routinely by those working conventions and concerts or anytime discrete but clear communication is required.



MODEL SHOWN IS AT100. SEE COMPATIBILITY CHART TO DETERMINE WHICH MODEL WILL WORK WITH YOUR RADIO

Included in Both AT and TAT Series at No Extra Charge

- Black Acoustic Tube piece
- Patented Clear Plastic Ear Frame
- Patented Black Plastic Ear Frame
- Two Open Ear Inserts

Run the palm mic down your sleeve for covert communications



- ❑ Made of high grade surgical tubing.
- ❑ Three push-to-talk options standard on many models.
- ❑ Gold plated plug or pins for better electrical connection.
- ❑ Top quality electronics in palm mic ensure bright, clear sound.
- ❑ Covert matte black finish to eliminate as much reflected light as possible.
- ❑ In-line PTT provides additional 2.5mm jack for use with optional finger push-to-talk.

TAT Series: Surveillance Kit AKA **2 Wire Acoustic Tube with Mic**

The 2 wire TAT is a simpler unit than the 3 wire AT headset. The in-line PTT has been eliminated so the wire runs directly from the mic to the radio accessory connector. Like the ATs, the TATs are used by security personnel at airports, casinos, and construction sites. They are used routinely by those working conventions and concerts or anytime discrete but clear communication is required.

- ❑ Made of high grade surgical tubing.
- ❑ Two push-to-talk options standard on many models.
- ❑ Gold plated plug or pins for better electrical connection.
- ❑ Top quality electronics in palm mic ensure bright, clear sound.
- ❑ Covert matte black finish to eliminate as much reflected light as possible.



Clip the palm mic to your shirt

MB Series: Mini Boom Headset

Small, lightweight, discreet and extremely comfortable, the Mini Boom Headset is a top pick for those officers who want a communications piece they can leave on all shift long with minimal fuss and bother. A favorite among corrections officers because it gives inmates minimal access to something which could be used as a weapon.

- ❑ Small and discreet; covert matte black finish.
- ❑ Soft plastic ear frame stabilizes unit on the ear.
- ❑ Air cushion ring encases 11mm earbud for enhanced comfort.
- ❑ Enameled, shielded and jacketed wiring reinforced at all stress points.
- ❑ No Click In-line PTT; many models provide additional PTT on the accessory connector.
- ❑ Tubular reinforcement at point of entry into the accessory connector to prevent shorts.
- ❑ Gold plated plug allows for better electrical connection.
- ❑ In-line PTT provides additional 2.5mm jack for use with optional finger PTT.



PRODUCT SHOWN IS THE MB100. PLEASE SEE COMPATIBILITY CHART TO DETERMINE WHICH MINI BOOM MODEL WILL WORK WITH YOUR RADIO

LB Series: Long Boom Headset

A popular choice among bike patrol officers and security personnel.

- ❑ Flexible boom allows for personalized fit.
- ❑ Soft plastic ear frame stabilizes boom mic unit on the ear.
- ❑ Air cushion ring encases small 11mm earbud for enhanced comfort.
- ❑ Enameled, shielded and jacketed wiring reinforced at all stress points.
- ❑ No Click In line PTT; many models offer additional PTT on the accessory connector.
- ❑ In-line PTT provides additional 2.5mm jack for use with optional finger PTT.
- ❑ Tubular reinforcement at point of entry into the accessory connector to prevent shorts.
- ❑ Gold plated plug or pins for better electrical connection.



MODEL SHOWN IS LB100. SEE COMPATIBILITY CHART TO DETERMINE WHICH MODEL WILL WORK WITH YOUR RADIO



EBM Series: Ear Bone Microphone

TALK and LISTEN THROUGH YOUR EAR! It's possible with EHS's Ear Bone Microphone. Revolutionary patent pending design features elliptical earpiece which rotates to lock into any size ear. Great for any HIGH NOISE environment.

- ❑ Integrates speaker and microphone into one compact unit.
- ❑ Fits easily under gas masks, helmets, HASMAT and fire fighter gear.
- ❑ Soft plastic ear frame included to provide additional stabilization for the unit if needed.
- ❑ Gold plated plug or pins for better electrical connection.
- ❑ Tubular reinforcement at point of entry into the accessory connector to prevent shorts.
- ❑ Enameled, shielded, and jacketed wiring.



Ear Frame

MODEL SHOWN IS EBM100. SEE COMPATIBILITY CHART TO DETERMINE WHICH MODEL WILL WORK WITH YOUR RADIO



Finger ring PTT option available



50 inch cord

Many Ear Bone Mic users find the ring PTT to be the most practical and comfortable way to key their mic while suited up in fire or tactical gear.

No Click PTT



In-line PTT provides 2.5mm jack for use with Ring PTT and other accessories

DM Series: Dangle Microphone Headset

Ideal for low noise environments. Particularly suited to court room duty, and hotel and bank security.

- ❑ Soft plastic ear frame holds earbud comfortably in place.
- ❑ Neodymium speaker magnet for clear sound.
- ❑ Air cushion ring encases earbud for enhanced comfort.
- ❑ Enameled, shielded, and jacketed wiring.
- ❑ Tubular reinforcement at point of entry into the accessory connector to prevent shorts.
- ❑ Many models with convenient push-to-talk located on accessory connector.
- ❑ Gold plated plug or pins for better electrical connection.



MODEL SHOWN IS DM100. SEE COMPATIBILITY CHART TO DETERMINE WHICH MODEL WILL WORK WITH YOUR RADIO

MIC Series: Shoulder Microphone



- ❑ Modular construction for more **cost effective** parts repair or replacement; and for **more rapid** field repair.
- ❑ PTT on mic head; many models have 2nd PTT located on accessory connector.
- ❑ Heavy duty, fire and water resistant cable.
- ❑ Sturdy rotating clothing clip on mic.
- ❑ Covert, matte black finish.
- ❑ **3.5mm jack on mic head** makes shoulder mic compatible with the EHS S1010 and T1010 headphone.

MODEL SHOWN IS MIC100. SEE COMPATIBILITY CHART TO DETERMINE WHICH MODEL WILL WORK WITH YOUR RADIO



Keep radio traffic discreet by using the S1010 or T1010 headphone.

Adapters and Accessories

With EHS You Have Options

All radio adapters may be purchased separately

ACCESSORIES

ADAPTER100



Motorola HT1000, XTS1500, XTS2500, XTS3000, XTS3500, XTS5000, MTS2000, MT2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTX-LS, GP900, GP9000, JT1000, PR1500, MT1000, MT1500

ADAPTER102



Motorola HT750, HT1250, HT1250LS, HT1550, HT1550XLS, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP350, GP360, GP380, GP640, GP650, GP680, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PRO5150;5350;5450;5550;5750;7150;7350;7450;7550;7750;9150. PR860, PTX700, PTX760, PTX780

ADAPTER105



Motorola EX500, EX600, GL2000, GP328Plus, GP338Plus, GP344, GP388, Pro5150Elite

ADAPTER201



Kenwood TK280, 290, 380, 390, 480, 481, 2140, 2180, 2180-K2, 3180, 5400, 5210

ADAPTER301



Vertex VX600, VX800, VX900, VX929

Call us to discuss what parts you need to replace or repair your EHS product. We'll make sure you have the right parts or accessories.

REPLACEMENT PARTS

Acoustic Tube Elbow
Acoustic Tube Earbud
Acoustic Tube Speaker
Acoustic Tube Ear Frames (clear or black)

Frame Clips (black or silver tone)
S1000 Ear Frames (black)

Foam Earbud Covers

Shoulder Mic Head
Shoulder Mic Cord and Accessory Connector

ACCESSORIES

Thumb or Finger Ring PTT
Open Ear Insert
MIC Carrier

VIDMIC ACCESSORIES

Car Charger
Wall Charger
USB Cord
Extra Clothing Clip

Please Feel Free To Contact Us To Determine Which Model of an EHS Product is Compatible with Your Radio

800 . 236 .1449 RADIO COMPATIBILITY CHART 800 . 236 .1449

RADIO MODEL	Adapter or Accessory Connector	Compatible EHS Safety Products
Motorola HT1000, XTS1500, XTS2500, XTS3000, XTS3500, XTS5000, MTS2000, MT1000, MT1500, MT2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTX-LS, GP900, GP9000, JT1000, PR1500		VIDMIC100, MB100, LB100, DM100, AT100, TAT100, MIC100, EBM100
Motorola CP100, CP150, CP200, P110, P1225, P1225LS, P040, P080, P200, SP10 SP21, SP50, GP300, GP308, GP68, GP88, GP2000, LTS2000, GTX, GTI, CT150, CT250, CT450, CT450LS, PRO3150, XTN446, XTN500, XTN600, XV1100, XV2100, XU1100, XU2100, XU2600, PR400, CLS1410, CLS1110, Black Box		VIDMIC101, MB101, LB101, DM101, AT101, TAT101, MIC101, EBM101
Motorola HT750, HT1250, HT1250LS, HT1550, HT1550XLS, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP350, GP360, GP380, GP640, GP650, GP680, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PRO5150;5350;5450;5550;5750;7150;7350;7450;7550;7750;9150, PTX700, PTX760, PTX780, PR860,		VIDMIC102, MB102, LB102, DM102, AT102, TAT102, MIC102, EBM102
Motorola Spirit GT/GT+, Talkabout 270, 280, 289, 5100, 5200, 5300, 5320, 5400, 5410, 5420, 5512, 5522, 5800,5820, 6200, 6210, 6220, 6250, 6300, 6320, 6400, 7200 Series, and FR50, FR60, SX800R, T8500R		VIDMIC103, MB103, LB103, DM103, AT103, TAT103, MIC103, EBM103
Motorola VISAR		VIDMIC104, MB104, LB104, DM104, AT104, TAT104, MIC104, EBM104
Motorola EX500, EX600, GL2000, GP328Plus, GP338Plus, GP344, GP388, Pro5150Elite		VIDMIC105, MB105, LB105, DM105, AT105, TAT105, MIC105, EBM105
Kenwood TK208, TK220, TK240, TK240D, TK248, TK250, TK260, TK260G, TK270, TK270G, TK308, TK320, TK340, TK340D; 348; 350; 350G; 353; 360; 360G; 370; 370G; 372G; 430; 431; 2100; 2160; 2200; 2726; 3100; 3160, 3173; 3200; ProTalk2100, ProPower2102, TK3100ProTalk, TK2130ProTalkXLS, TK3101FreeTalkXL, TK3102ProPower, TK3130ProTalkXLS, TK3131FreeTalkXLS, & most ReIm Radios		VIDMIC200, MB200, LB200, DM200, AT200, TAT200, MIC200, EBM200
Kenwood TK280, TK290, TK380, TK390, TK480, TK481, TK2140, TK2180, TK3140, TK3180, TK5210, TK5400		VIDMIC201, MB201, LB201, DM201, AT201, TAT201, MIC201, EBM201
Vertex VX160, VX180, VX210, VX210A, VX354, VX400, VX410, VX420		VIDMIC300, MB300, LB300, DM300, AT300, TAT300, MIC300
Vertex VX600, VX800, VX900, VX929		VIDMIC301, MB301, LB301, DM301, AT301, TAT301, MIC301

How to Determine Radio Compatibility for the S Series and T Series Headphones

The **S1000 & T1000** and **S1010 & T1010** are short cord headphones (14 inches.) The S1000 and T1000 have a 2.5mm plug. The S1010 and T1010 have a 3.5mm plug. Short cord headphones plug into the 2.5mm or 3.5mm jack available on many shoulder mics. (All EHS shoulder mics provide a 3.5mm jack on the mic head.)

The **S2000 & T2000** and **S2010 & T2010** are long cord headphones (40 inches.) The S2000 and T2000 have a 2.5mm plug. The S2010 and T2010 have a 3.5mm plug. Long cord headphones plug into the 2.5mm or 3.5mm jack located on the radio itself.

The **S2030 and T2030** are long cord headphones (40 inches.) The S2030 and T2030 have a 3.5mm **threaded** plug which plugs into the shoulder mic accessory connector for the following Motorola radios: **Motorola** HT1000, XTS2500, XTS3000, XTS3500, XTS5000, MTS2000, MT1000, MT1500, MT2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTX-LS, GP900, GP9000, T1000, PR1500

The **S2030 and T2030** plug directly into the Motorola VISAR radio.

The **S2020 and T2020** plug directly into the following VERTEX radios: VX160, VX180, VX210, VX210A, VX400, VX410, VX420