

hearclear



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Earpieces

AT	Acoustic Tube
ATS	Acoustic Tube Straight
SWVL	Swivel
EH	Ear Hook
EHLG	Ear Hook Large
DR	D-Ring
DRA	D-Ring Adjustable
EB	Earbud
SL	SnapLock

Receive Only Earpieces

ROC	Receive Only Coiled Wire
ROS	Receive Only Straight Wire

Earpiece Type

+	Braided Fiber
1W	1 Wire In-Line PTT
1WB	1 Wire Lines Out Bottom Of PTT
2W	2 Wire
3W	3 Wire

Speaker Mics

SM	Speaker Mic
W	Water Proof
NC	Noise Cancelling

Headsets

HS	Headset
HSS	Headset Single Ear
HSD	Headset Double Ear
HSB	Headset Behind Head
HSBHD	Headset Behind Head Heavy Duty
HSIE	Headset In Ear

Parts

AD	Adaptor
ETIP	Ear Tip

Examples

AT1W = Acoustic Tube 1 Wire

AT1W-M = Acoustic Tube 1 Wire with Motorola M Connector

ATROC15 = Acoustic Tube Coil 15cm

ATROC15-3.5 = Receive Only Acoustic Tube Coiled Wire with 3.5 Connector

AT+2W = Acoustic Tube Braided 2 Wire

AT+2W-M12 = Acoustic Tube Braided Fiber 2 Wire with Motorola M12 Connector

SM6W = Speaker Mic 6 Water Proof

SM6W-K = Speaker Mic 6 Water Proof with K Connector

HSS = Headset Single Ear

HSS-Y3 = Headset Single Ear with Vertex Y3 Connector

AD-M12-M = Adaptor for Motorola M12 (Multi-Pin) to M (Single Pin)

HOME OF THE ORIGINAL

BRAIDED FIBER CLOTH®

EARPIECES

3X STRONGER

90 Pound Pull-Strength

hearclear

BRAIDED FIBER CLOTH



Acoustic Tube



Swivel

Ear Hook

Adj. D Ring

C Ring



Available In
1 Wire Kit
2 Wire Kit

(2 Wire Is Noise Canceling)

&

**SNAPLOCK
EARPIECE
SYSTEM**

BRAIDED FIBER CLOTH
SnapLock
1 Wire

SL+1W



- Improved strength and durability
- Tangle-free
- A straight through in-line PTT / microphone with added shielding
- With male **SnapLock** connector

BRAIDED FIBER CLOTH
SnapLock
1 Wire

SL+1WB



- Improved strength and durability
- Tangle-free
- Noise canceling premium microphone with clip-on PTT
- With male **SnapLock** connector

High-Quality **SnapLock**
metal-to-metal connector



BRAIDED FIBER CLOTH
SnapLock
2 Wire

SL+2W



- Improved strength and durability
- Tangle-free
- Noise canceling premium microphone with clip-on PTT
- With male **SnapLock** connector

SnapLock
2 Wire

SL2W



- Clip-on PTT with microphone
- With male **SnapLock** connector

SnapLock
1 Wire

SL1W



- A straight through in-line PTT with microphone
- With male **SnapLock** connector

Features

- Industry-leading 90lb pull-strength
- Specialized cable for flexibility in various temperature environments
- Molded stress relief at connector

KEVLAR

Cords on All Earpieces

HOME OF THE ORIGINAL

SNAPLOCK®

EARPIECE SYSTEM

1 Wire

2 Wire

OR

3 Wire

Available In

BRAIDED FIBER CLOTH®

Or Standard Resin Line

HOME OF THE ORIGINAL

SNAPLOCK®

EARPIECE SYSTEM

**LARGEST
SELECTION
in the
INDUSTRY**

Available In

BRAIDED FIBER CLOTH®

Or Standard Resin Line

hearclear

SnapLock System - Earpieces



**1 or 2 Wire PTTs
Braided Fiber
or Resin Cord**



**SnapLock
In-Ear Hi-Def**
SL-HD+IEG Gel Tip
SL-HDIEF Foam Tip



**SnapLock
Ear Hook**
SL-EH - Standard
SL-EHLG - Large speaker



**SnapLock
Swivel**
SL-SWVL



**SnapLock
D&C-Ring**
SL-DRA - Adjustable
SL-DR - Standard
SL-CR - C-Ring



**SnapLock Hi-Def
Acoustic Tube**
SL-ATHD+ - Knowles Speaker



**SnapLock
Acoustic Tube**
SL-AT - Premium Acoustic Tube
SL-ATR - Economically priced for
retail and hospitality



**SnapLock
Covert Ear Tips**
SL-ET+2-W - White
SL-ET+2-B - Black



**SnapLock
3.5 Connector**
SL-F3.5 - Female
SL-M3.5 - Male



BRAIDED FIBER CLOTH Acoustic Tube 1 Wire

AT+1W

- Improved strength and durability
- Tangle-free
- Surgical tubing with UV protection
- A straight through in-line PTT / microphone with added shielding



BRAIDED FIBER CLOTH Acoustic Tube 2 Wire

AT+2W

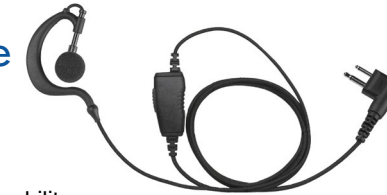
- Improved strength and durability
- Tangle-free
- Surgical tubing with UV protection
- Noise canceling premium microphone



BRAIDED FIBER CLOTH Ear Hook 1 Wire

EH+1W

- Improved strength and durability
- Tangle-free
- Enhanced comfort
- A straight through in-line PTT/ microphone with added shielding



Ear Hook 1 Wire

EH1W

- A straight through in-line PTT with microphone



Acoustic Tube 1 Wire

AT1W

- A straight through in-line PTT with microphone
- Surgical tubing with UV protection



BRAIDED FIBER CLOTH Ear Hook 2 Wire

EH+1W

- Improved strength and durability
- Tangle-free
- Noise canceling premium microphone with clip-on PTT



Ear Hook 2 Wire

EH2W

- Clip-on PTT with microphone



Acoustic Tube 2 Wire

AT2W

- Clip-on PTT with microphone
- Surgical tubing with UV protection



Acoustic Tube 3 Wire

AT3W

- Surgical tubing with UV protection
- Palm PTT
- Discreet clip-on microphone



See Replacement Parts on Acoustic Parts Page

KEVLAR

Cords on All Earpieces

Features

- Industry-leading 30lb pull-strength at both ends of the PTT
- Specialized cable for flexibility in various temperature environments
- Molded stress relief at connector

Ear Hook with large speaker

EHLG1W

- Oversized Ear Hook speaker
- A straight through in-line PTT with microphone



KEVLAR

Cords on All Earpieces

Features

- Industry-leading 30lb pull-strength
- Quick disconnect clip - secures the earpiece and provides additional cable strain relief
- Twist off acoustic tubes - hygienic quick and easy swap between multiple users sharing equipment

D-Ring Adjustable 1 Wire

**DR1W
DRA1W**

- A straight through in-line PTT with microphone



BRAIDED FIBER CLOTH Swivel 1 Wire

SWVL+1W

- Improved strength and durability
- Tangle-free
- A straight through in-line PTT with RF-shielded microphone
- Enhanced comfort
- Worn outside ear - increased hygiene for multi-users



C-Ring 1 Wire

CRIW

- A straight through in-line PTT with microphone



Swivel 1 Wire

SWVL1W

- A straight through in-line PTT with RF-shielded microphone
- Enhanced comfort
- Worn outside ear - increased hygiene for multi-users

Ear Bud 1 Wire

EB1W

- A straight through in-line PTT with microphone



Swivel 2 Wire

SWVL2W

- Clip-on PTT with microphone
- Enhanced comfort
- Worn outside ear - increased hygiene for multi-users



Features

- Industry-leading 30lb pull-strength at both ends of the PTT
- Specialized cable for flexibility in various temperature environments
- Molded stress relief at connector

KEVLAR

Cords on All Earpieces

Features

- Industry-leading 30lb pull-strength at both ends of the PTT
- Specialized cable for flexibility in various temperature environments
- Molded stress relief at connector

KEVLAR

Cords on All Earpieces

SWIVEL SLIM

OPTIONAL EAR TIP

The New **Swivel Slim** lays closer to the ear and has an overall slimmer look and feel.

For users that want an in-ear sound and fit we offer an optional Swivel Slim Ear Tip. This eartip reduces electrostatic discharge shock (ESD). Swivel Slim Ear Tip snaps firmly into position.



Optional Swivel Slim Replacable Ear Tip



SLIM PTT & MIC



Standard Swivel Slim



Swivel Slim with Ear Tip

NEW

hearclear

Swivel Slim Earpieces

NEW

BRAIDED FIBER CLOTH Swivel Slim Boom 1 Wire

SWVLSLIMBOOM+1W

- Premium Flexible Boom Mic
- Tangle-free
- Enhanced comfort
- A straight through slim in-line PTT



BRAIDED FIBER CLOTH Swivel Slim

1 Wire

SWVLSLIM+1W

- Improved strength and durability
- Tangle-free
- Enhanced comfort
- A straight through slim in-line PTT & microphone with added shielding



SnapLock SWVL SLIM

SL-SWVLSLIM



Receive Only SWVL SLIM

SWVLSLIMROC30



NEW

NEW

eco price

Economically (eco) Priced

25% to 35% Lower Pricing

1 Year Warranty

eco price

Ear Hook
1 Wire

EH1WB(eco)

- Lines out Bottom
- PTT with Microphone



eco price

Swivel
1 Wire

SWVL1WB(eco)

- Lines out Bottom
- PTT with Microphone



eco price

D-Ring
1 Wire

DR1WB(eco)

- Lines out Bottom
- PTT with Microphone



eco price

Acoustic Tube
1 Wire

AT1WB(eco)

- Lines out Bottom
- PTT with Microphone



Acoustic Tube
2 Wire

AT2W(eco)



- 25% - 35% Lower Pricing
- Quality Microphone
- Loud Speaker
- Strong 360 Degree Rotating Clip
- Replaceable Parts
- 1 Year Warranty

ADJUSTABLE CORD LENGTH For Different Size People

windable cord



Swivel Wrap-Tight

SWVLWT1W

- A straight through in-line PTT with microphone



NEW WRAP-TIGHT Adjustable Sizing Earpiece



Ear Hook Wrap-Tight

EHWT1W

- A straight through in-line PTT with microphone

- Make it long or make it short
- Wrap-up the extra line for perfect fit
- Premium in-line microphone
- Strong rotating clothing clip

KEVLAR

Cords on All Earpieces

Features

- Industry-leading 30lb pull-strength at both ends of the PTT
- Specialized cable for flexibility in various temperature environments
- Molded stress relief at connector



TOUCH-FREE PTT

NEW

Hands Free PTT



Available in:
1 or 2 Wire Kits

Available with:
SnapLock Earpieces



hearclear

Touch-Free PTT

TOUCH-FREE PTT



Available in *SnapLock* Touch-Free 1 Wire Kits

Healthcare Industry

Medical teams that require sanitation at all times can wear the wrist sensor PTT to speak without touching the earpiece PTT.



Wristband Easily Snaps On

The silicone material allows for a fast snap onto your wrist easily for a clean comfortable fit.



Construction / Mechanics

Workers with thick gloves or greasy hands can wear the wrist sensor PTT to activate without touching the earpiece PTT.



RETAIL SWIVEL

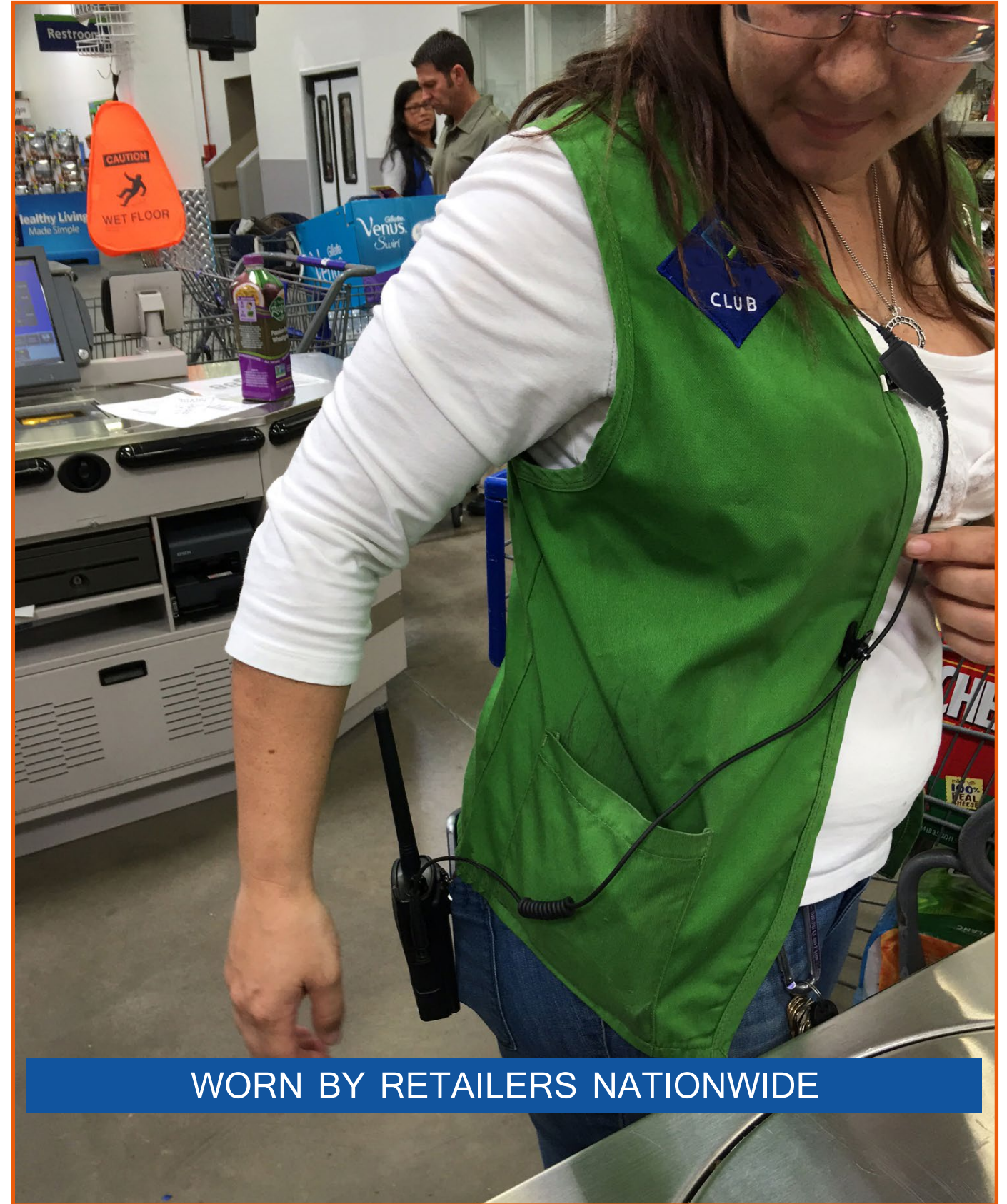
Available For:

Motorola 2 Pin (MA), Kenwood 2 Pin (K), Kenwood PKT-23 1 Pin (K2)



RETAIL CONNECTORS

Motorola 2 Pin (MA), Kenwood 2 Pin (K), Kenwood PKT-23 1 Pin (K2)



WORN BY RETAILERS NATIONWIDE

SNAPLOCK

WHITE SERIES



For Users That Want A Lighter Look

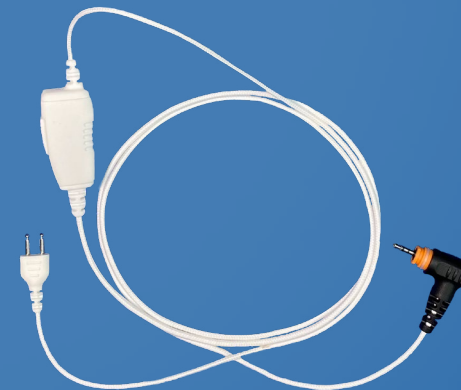


Item # SL+EHW

Item # SL-CRW

NEW

BRAIDED FIBER OR RESIN LINES



Item # SL+1WW



Item # SL-1WW



Item # SL+1WWMIC-3.5



Item # SL-1WWMIC-3.5

“HI-DEF” SPEAKER EAR PIECES



Speaker on a dime

“HI-DEF” RECEIVE ONLY Acoustic Tube



Speaker Size On A Dime

- Engineered Audio Perfection
- Knowles Premium Speaker
- Crystal Clear, Full Sound
- Clear Low & High Volumes
- Strong, Removeable Clip
- Replaceable Acoustic Tube - Screw In
- Comes with Three Ear Tips

Item: ATHDROC30-3.5 or ATHDROC30-2.5

SnapLock Hi-Def Knowles In-Ear SL-HDIE

- 100% Situational Awareness Tip
- In-Ear Micro Speaker Technology
- Knowles Speaker
- Zero Ear Fatigue



SnapLock Hi-Def Knowles In-Ear SL-HDIEF

- Foam Ear Tip
- Mechanical On/Off Ambient Noise Control
- Knowles Speaker
- Engineered for premium voice quality



SnapLock Hi-Def Acoustic Tube Knowles Speaker SL-ATHD+

- Braided Fiber Line
- Knowles Speaker
- Engineered for premium voice quality



SnapLock Hi-Def Knowles In-Ear SL-HD+IEG

- Gel Ear Tip
- Braided Fiber Line
- Knowles Speaker
- Engineered for premium voice quality



“HI-DEF” SNAPLOCK ACOUSTIC TUBE



Speaker Size On A Dime

- Engineered Audio Perfection
- Knowles Premium Speaker
- Crystal Clear, Full Sound
- Clear Low & High Volumes
- Strong, Removable Clip
- Works with all SnapLock Base PTT Systems
- Replaceable Acoustic Tube - Screw In
- Comes with Three Ear Tips

Item: SL-ATHD+

N ear

The Most Comfortable Earpiece In Radio



- 0% Ear Fatigue
- 5 Patents
- In-Ear Technology
- 100% Situational Awareness
- 2-Year Warranty



hearclear

N-ear 360 Earpieces

N ear
360 Original
Single Ear



N ear
360 Flexo™
Single Ear

NEW



N ear
360 Flexo™
Dynamic
Single Ear

NEW



N ear
360 Original
Single Ear
SnapLock™

NEW





N ear® 360



CHOICE PTT & Wireless PTT/Mic. + Bluetooth LE

- Side PTT
- Waterproof IP67 Rated
- Premium Microphone
- Wireless PTT (optional) 2.4 GHz BLE 4.0 Replaceable Coin Battery (CR 2032)
- Works with 3.5 earpieces, including earpieces with microphone
- Braided Fiber Cloth Line 90lb Pull-Strength
- Connectors for All Radios



Wireless PTT
(Sold Separately)

RECEIVE ONLY

The N-ear 360 is compatible with all speaker mics, simply plug it directly into the audio port. The in-ear micro speaker delivers crisp sound at high or low volume.



Available in 3.5mm or
2.5mm Connectors

N•ear® 360

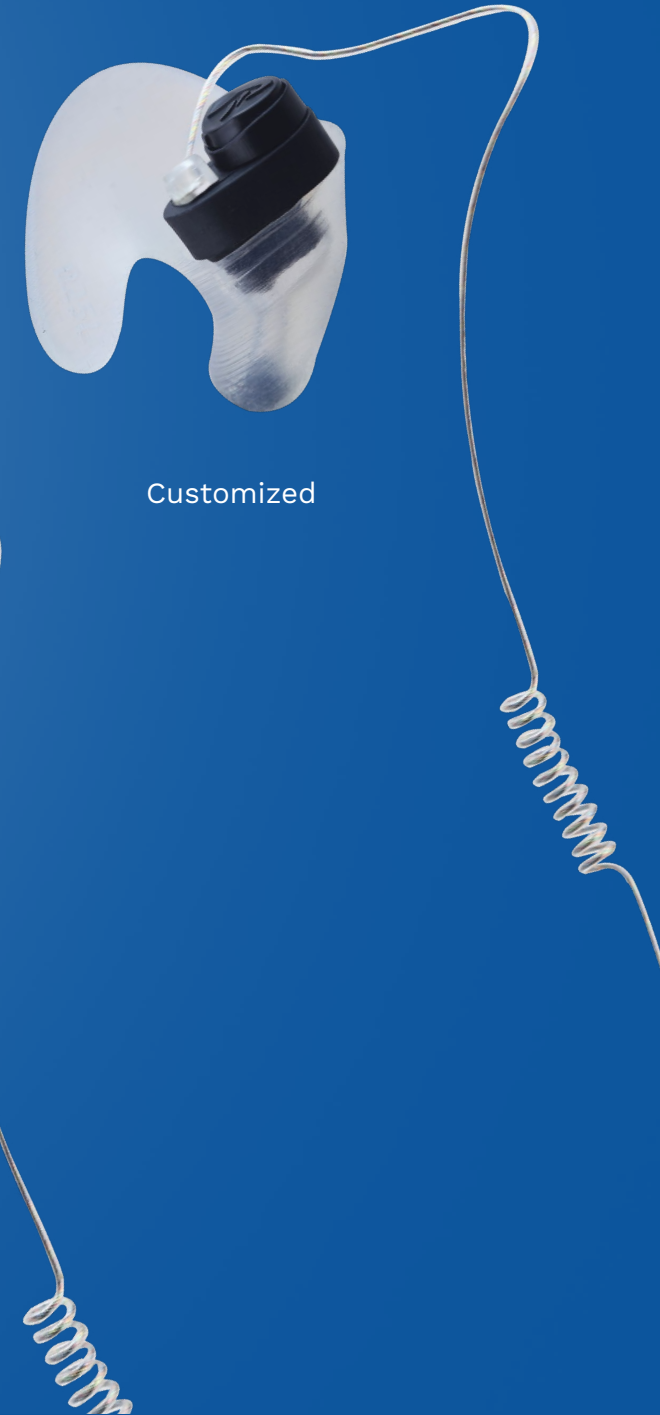
Communications & Hearing Protection Series



N•EAR 360 FLEXO™ Communications with Shooting Multimode Hearing Protection Tech Unit

Hearing Protection with the comfort and sound quality of the N•ear 360 Flexo™. The N•ear 360 Flexo™ holds 4 patents and delivers the most advanced Armature Micro-Speaker in the world delivering precision sound quality at low or high volume.

Our Shooting Multimode Hearing Protection filters 20-30 tech unit filter is ANI IPIL certified for impulse noise up to 166dB where it provides 33 dB of attenuation, ensuring optimum protection from the highest levels of impulse sound.



N•ear Protectr®

Communications & Hearing Protection Series

Universal Size Ear Mold

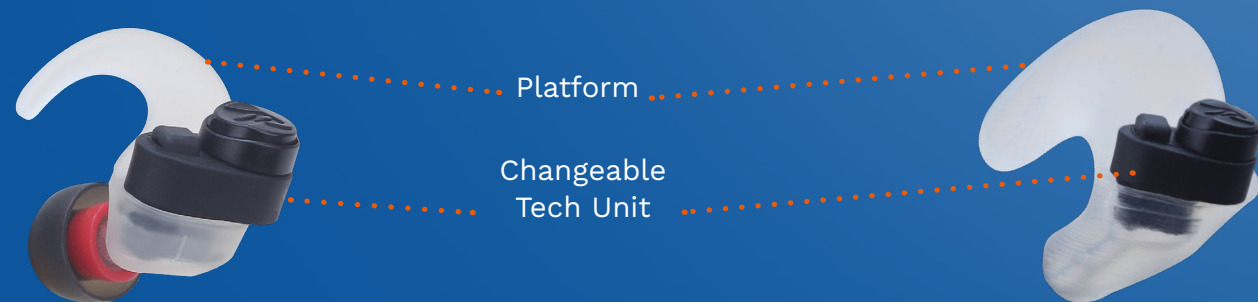
Hear externally while being protected. Our Universal Size Ear Mold is an inexpensive platform that allows users to choose the ear tip size needed S, M, L.

The ear fin holds the Universal Ear Mold perfectly into place. Made from bio-compatible irritation-free Thermoplastic Elastomers (TPEs).

Customized Ear Mold

Hear externally while being protected. N•ear can scan your ears in under a minute to get customized earmolds. Individuals and agency employees can become customized ear mold scanners. Scan right onsite.

Because it's your inner ear, the mold fits perfectly in your ear. Made from biocompatible irritation-free Thermoplastic Elastomers (TPEs).



Universal

Customized

Speaker Microphones

hearclear

Compact Size

SM1

- Dimensions: 2.1" x 1" x 2.7"
- Compact, heavy-duty design



Standard Size

SM2

- Dimensions: 2.3" x 1.1" x 3"

Passive Noise Canceling

SM2NC

- IP54 Dust & water resistant
- Heavy gauge 4.2mm cable
- Strong 360-degree rotating clip



Compact Size

SM3

- Dimensions: 2" x 1" x 2.8"
- Most economical
- Newly designed lightweight



Heavy Duty

SM4

- Dimensions: 2.4" x 1.2" x 3"
- IP55 rated/ water and dust resistant

SM4W

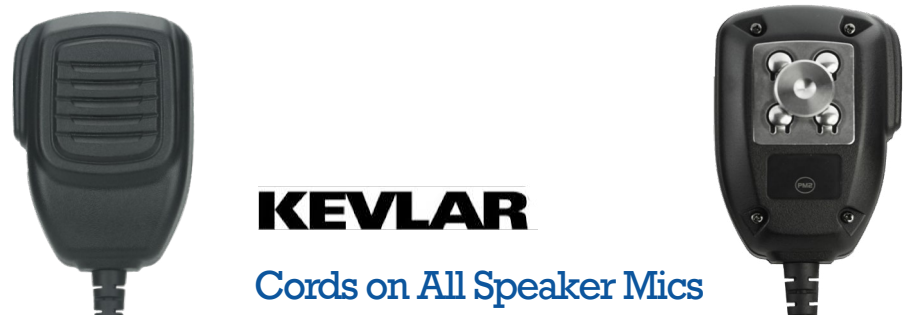
- Available in waterproof with an IP67 rating/ water and dust proof
- No accessory jack



Mobile Palm Mic

PM2

- Dimensions: 2.25" x .8" x 2"
- Includes mobile hang-up clip
- RJ45 connector
- IP54 rated water and dust resistant



KEVLAR

Cords on All Speaker Mics

SPARK GUARD PROTECTION



Premium Speaker Microphone Membrane Cover That Protects Speaker Against Hot Metal Shavings





SPEAKER MIC 6

Multiple Versions

AVAILABLE IN:

Water Proof IP67

Active Noise Canceling

Emergency Button

Extra-Long Cord

Spark Guard Protection

Best Selling Speaker Microphone 6 Series

SM6

- Compact, heavy-duty design
- IP55 rated water and dust resistant
- Dimensions: 2.25" x .8" x 2"
- Extra-Long, heavy-duty cord



3.5mm accessory port on the bottom
360 degree rotating clothing clip

SM6W

- Compact, heavy-duty design
- Heavy-duty, fire-retardant cable
- IP67 rated/ water and dust proof
- Dimensions: 2.25" x .8" x 2"

SM6WL

- Same features as above SM6W
- Extra-Long heavy-duty cord

SM6WLNC

- Dual Mic. Active Noise Canceling
- Extra-Long heavy-duty cord



SM6WE

- Compact, heavy-duty design
- Heavy-duty, fire-retardant cable
- IP67 rated/ water and dust proof
- Dimensions: 2.25" x .8" x 2"
- Emergency Button



Battery Powered Speaker Mic

SM7

- Great high and low volume
- IP55 water & dust resistant
- Led Indicator - charging
- Volume control
- LED front light
- Replaceable lithium-ion 1500mAh battery
- Dimensions: 2.3" x 1.1 x 3"



- 3.5mm accessory port on the side
- Micro USB Charging Port



KEVLAR

Cords on All Speaker Mics

MIL SPEC SPEAKER MIC 8W Active Noise Canceling

NEW



DUAL MIC TECHNOLOGY

Performance speaker with integrated DSP hard/software for active noise cancellation via multiple microphones.

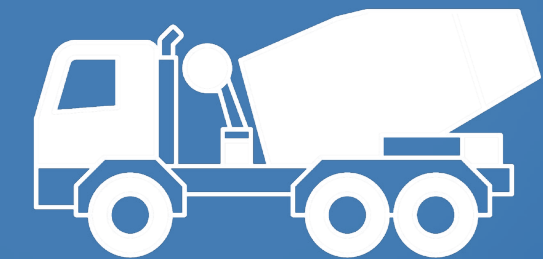
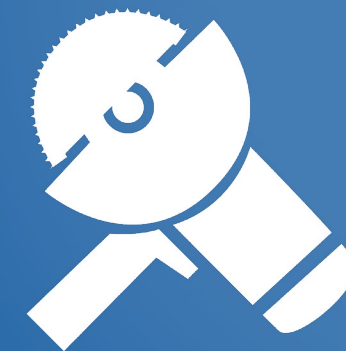
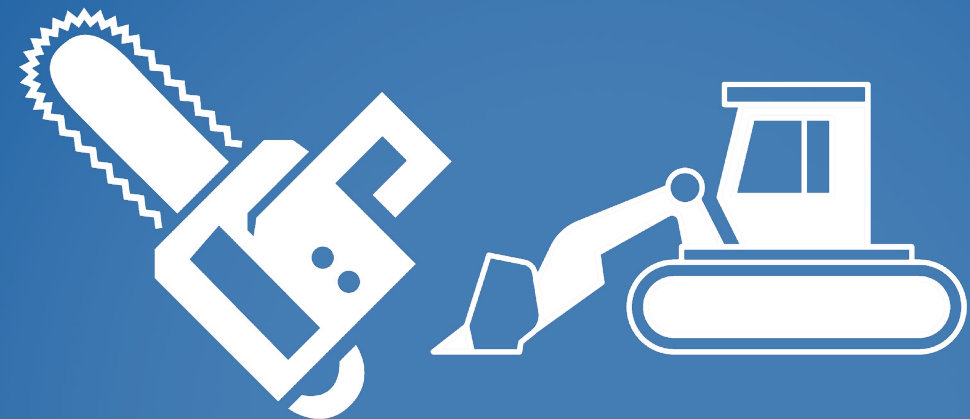
Features

- MIL-STD810G Tested
- IP67 water protection
- Active noise cancellation
- Dual microphones
- Flame retardant
- Large swivel belt clip w/ring
- Nexus 5 pole jack for headset
- Audio jack for earphone 3.5mm
- Large front PTT
- Side PTT
- Volume (top) toggle switch
- Green or grey front PTT
- Red Transmit LED
- Optional emergency button
- Optional function button



NOISE Canceling

Premium Accessories



WIRELESS PTT

NEW

CHOICE PTT

The **CHOICE PTT** has the ability to connect to our wireless PTT.

Perfect for adding extra PTTs where you need them. Capable of connecting multiple wireless PTTs.

The **CHOICE PTT** audio port works with any of our 3.5mm receive only earpieces.



Replaceable Coin Cell Battery (CR2032)



3-Year Battery Life



Wireless PTT for All Earpieces

Ear Hook



C-Ring



Hi-Def In-Ear Micro Speaker



Hi-Def Knowles Ambient Noise Control



N-ear 360 Single



D-Ring Adjustable



D-Ring



Hi-Def Knowles Acoustic Tube



Hi-Def Knowles In-Ear Gel



N-ear 360 Dual



Swivel



Acoustic Tube



"HI-DEF" RECEIVE ONLY Acoustic Tube



- Engineered Audio Perfection
- Knowles Premium Speaker
- Crystal Clear, Full Sound
- Clear Low & High Volumes
- Strong, Removeable Clip
- Replaceable Acoustic Tube - Screw In
- Comes with Three Ear Tips

Item: ATHDROC30-3.5 or ATHDROC30-2.5

RECEIVE ONLY - LENGTH OPTIONS



YOUR CHOICE OF COMFORTABLE AND RELIABLE EARPIECES

Full View

ATROC10 ATROC15 ATROC30 ATROS120

4 Inch Length
6 Inch Length
12 Inch Length
48 Inch Length

Available in 2.5mm or 3.5mm audio pin

Ear Tip Optional Parts



RO
Receive Only

2.5 or 3.5 millimeter connectors

LENGTH OPTIONS

Shoulder Mics	4 inch	10 cm
Shoulder Mics	6 inch	15 cm
Chest Mics	12 inch	30 cm
Hip Mics	48 inch	120 cm

knowles Hi-Def Premium Voice

- ATHDROC30-2.5 12" long 2.5mm
- ATHDROC30-3.5 12" long 3.5mm



Acoustic Tube

- ATROC10-2.5 4" long 2.5mm
- ATROC15-2.5 6" long 2.5mm
- ATROC10-3.5 4" long 3.5mm
- ATROC15-3.5 6" long 3.5mm
- ATROC30-2.5 12" long 2.5mm
- ATROC30-3.5 12" long 3.5mm
- ATROS120-3.5 48" long 3.5mm



D-Ring

- DRROC15-2.5 6" long 2.5mm
- DRROC15-3.5 6" long 3.5mm
- DRROC30-3.5 12" long 3.5mm



Ear Hook

- EHROC15-2.5 6" long 2.5mm
- EHROC15-3.5 6" long 3.5mm
- EHROC30-3.5 12" long 3.5mm



BRAIDED FIBER Receive Only SnapLock

- SL+ROS120-2.5 48" long 2.5mm
- SL+ROS120-3.5 48" long 3.5mm



See SnapLock System page

knowles Hi-Def Premium Voice

- HDIEG+ROS30-2.5 12" long 2.5mm
- HDIEG+ROS30-3.5 12" long 3.5mm



Near 360

- Single or Dual Ear
- RO-360-22-2.5S 22" long 2.5mm
 - RO-360-22-3.5S 22" long 3.5mm
 - RO-360-22-2.5SD 22" long 2.5mm
 - RO-360-22-3.5SD 22" long 3.5mm



D-Ring Adjustable

- DRAROC15-2.5 6" long 2.5mm
- DRAROC15-3.5 6" long 3.5mm
- DRAROC30-3.5 12" long 3.5mm



Swivel

- SWVLROC15-2.5 6" long 2.5mm
- SWVLROC15-3.5 6" long 3.5mm
- SWVLROC30-3.5 12" long 3.5mm



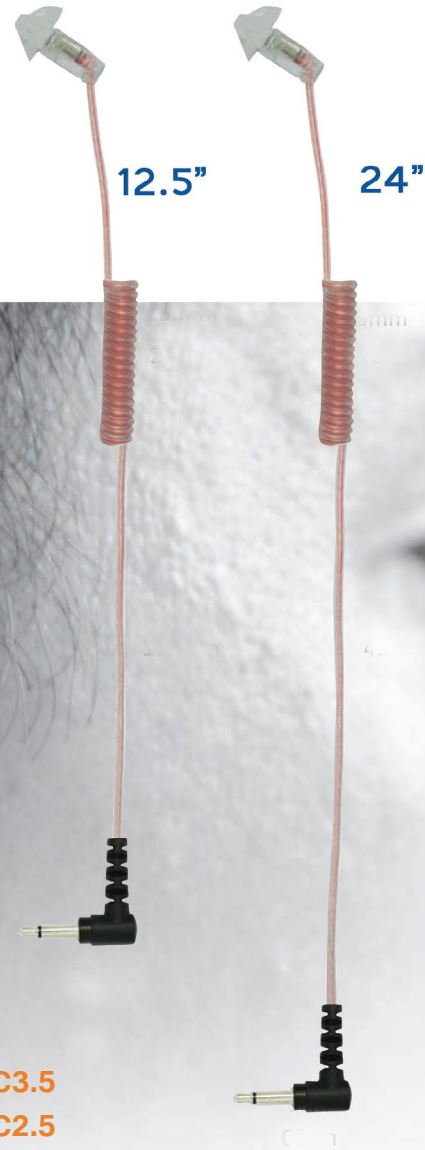
Ear Bud

- EBROC15-2.5 6" long 2.5mm
- EBROC15-3.5 6" long 3.5mm



HI-DEF IN EAR Receive Only

Situational Awareness Ear Tip



Silicone Cable Guide

Without cable guide

ITEM #
HDIE-ROC3.5
HDIE-ROC2.5

Specifications

Impedance	120Ω ± 10%	(At 1.0KHz / 0.2V)
Rated Input Power	1mW	
Sensitivity	103dB ± 3dB @ 1KHz	
Frequency Response	100Hz~10KHz	

Included Parts



Also Works With



C-RING BOOM Noise Canceling Mic.

NEW

C-Ring Earpiece With Inline PTT

- Flexible boom microphone
- Enhanced Comfort (Left or Right Ear)
- Industry-leading 30lb pull-strength
- Connectors available for most radio models

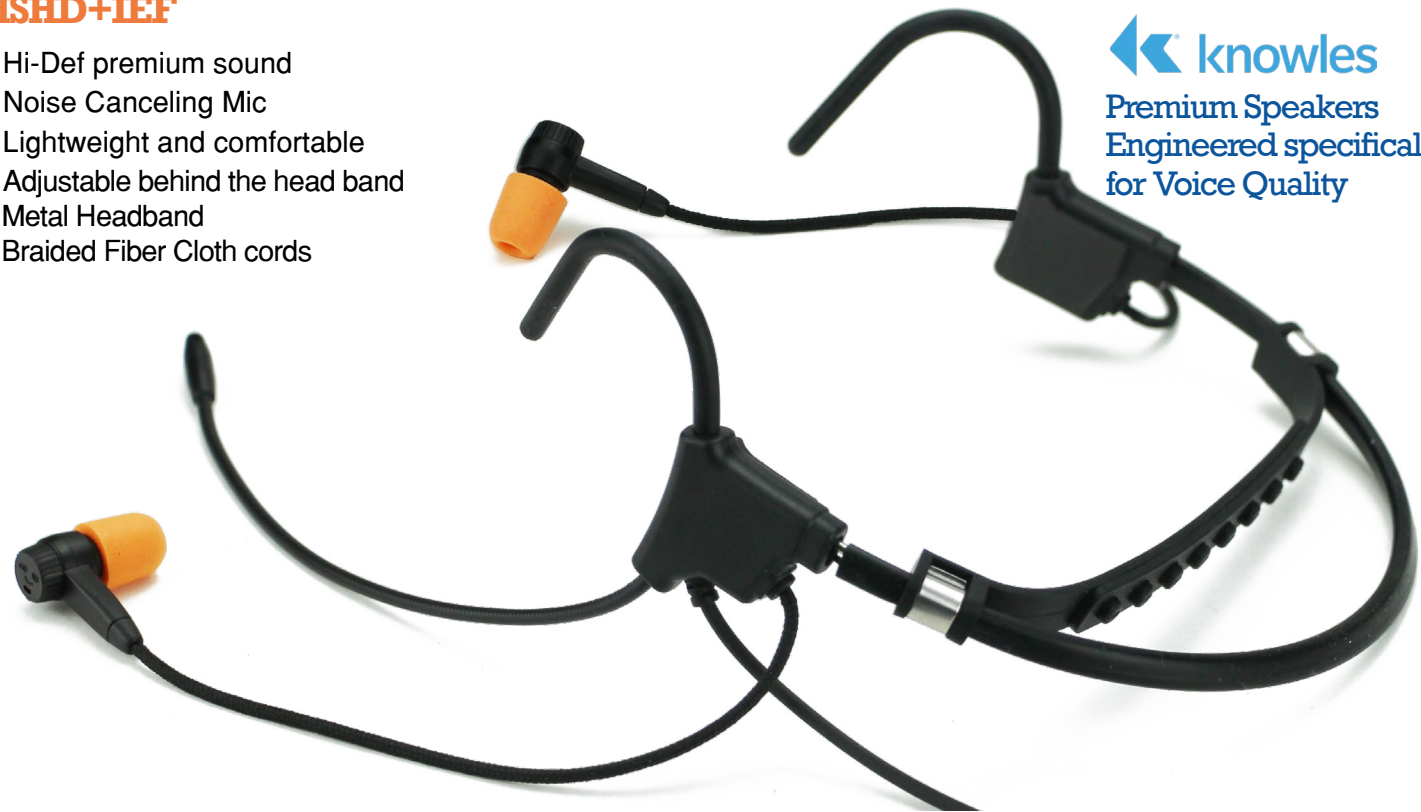


ITEM # CR1WBOOM

HI-DEF NOISE CANCELING IN-EAR HEADSET

HSHD+IEF

- Hi-Def premium sound
- Noise Canceling Mic
- Lightweight and comfortable
- Adjustable behind the head band
- Metal Headband
- Braided Fiber Cloth cords



knowles
Premium Speakers
Engineered specifically
for Voice Quality

OVER & BEHIND HEAD LIGHTWEIGHT HEADSETS

**Single Side
Lightweight
Over the Head
Headset**

HSS

- In-line PTT
- Adjustable over the head band
- Metal Headband



**Double Side
Lightweight
Over the Head
Headset**

HSD

- In-line PTT with microphone
- Adjustable over the head band
- Metal Headband



**Lightweight
Behind the Head
Headset**

HSB

- In-line PTT
- Lightweight wire frame



**Lightweight H/D
Behind the Head
Headset**

HSBHD

- In-line round mushroom PTT with coil cable
- Adjustable head strap
- Heavy duty wire frame



**Mechanical On-Off
to Ambient Noise**



Ambient Noise Control
On/Off Both Ear Tips

knowles
Premium Speaker

Noise Reduction
Ear Foam Tips

**Premium Noise
Reduction Foam Tips
24.9 ~ 48.4 dB Reduction**



**Noise Canceling
Boom Mic**



HARD HAT Headset

- Lightweight heavy duty hard hat headset
- High quality noise canceling microphone
- Super comfortable with foam ear pads
- Clips right into hard hat
- PTT on earmuff
- Detachable PTT Cable
- Cable sold separately HS4-CAB
- Works with all radio models



Noise Cancelling Boom Mics | Premium Molded Foam Ear Pads | SNR Rating 24dB ~ 33dB

LIGHTWEIGHT FLEX Headset

- Lightweight and tight collapsible frame
- Adjustable, flexible, and very comfortable firm fit
- Strong flexible noise cancelling dual-diaphragm microphone
- Foam replaceable earmuff pads
- Detachable coil cable (left earmuff)
- Cable sold separately HS5-CAB
- Works with all radio models



Noise Cancelling Boom Mics | Premium Molded Foam Ear Pads | SNR Rating 24dB ~ 33dB

LIGHTWEIGHT PADDED Headset

- Adjustable over head dual ear muffs
- High quality noise canceling microphone
- Quality foam ear pad, replaceable
- Detachable PTT Cable
- Cable sold separately HS-PTTCAB
- Works with all radio models



Item # HS-PTTCAB



Noise Cancelling Boom Mics | Premium Molded Gel Ear Pads | SNR Rating 24dB ~ 33dB

LIGHTWEIGHT FLEX Headset

- Lightweight and tight collapsible frame
- Adjustable, flexible, and very comfortable firm fit
- Strong flexible noise cancelling dual-diaphragm microphone
- Foam replaceable earmuff pads
- Detachable coil cable (left earmuff)
- Cable sold separately HS5-CAB
- Works with all radio models



Noise Cancelling Boom Mics | Premium Molded Foam Ear Pads | SNR Rating 24dB ~ 33dB

SINGLE MUFF Headset

- Adjustable over head single ear muff
- High quality noise cancelling microphone
- Molded gel ear pad, replaceable
- Detachable PTT Cable
- Cable sold separately HS-PTTCAB
- Works with all radio models



Item # HS-PTTCAB



Item # HS1

Noise Cancelling Boom Mics | Premium Molded Gel Ear Pads | SNR Rating 24dB ~ 33dB

DOUBLE MUFF Headset

- Adjustable over head dual earmuff
- High quality noise canceling microphone
- Molded gel ear pad, replaceable
- Detachable PTT Cable
- Cable sold separately HS-PTTCAB
- Works with all radio models



Item # HS-PTTCAB



Item # HS7

Noise Cancelling Boom Mics | Premium Molded Gel Ear Pads | SNR Rating 24dB ~ 33dB

BEHIND HEAD HEAVY DUTY HEADSETS

PTT in Cable Headset HS5



- Behind The Head Headset
- Adjustable head band accommodates headgear
- Coil Cable sold separately - HS5-CAB, NX-CAB
- Available Colors ● ● ●

PTT on Earmuff Headset HS4



- Behind The Head Headset
- Adjustable head band accommodates headgear
- Coil Cable sold separately - HS4-CAB, NX-CAB
- Available Colors ● ● ●

Volume and PTT on Headset HS8



- Behind The Head Headset
- Adjustable head band accommodates headgear
- Volume control on right ear cup
- Push-to-talk on left ear cup
- Cable connector on both ear cups
- Coil Cable sold separately - HS4-CAB

Features

- Premium molded gel ear pads
- Includes spare boom mic shield
- Flexible boom mic
- Microphones are noise canceling/directional mic
- SNR rating 33db H=33db M=32db L=24dB

KEVLAR

Cords on Large Earmuff

NEW

Wireless Headset PTT

Now have an optional PTT when using Heavy Duty Headsets.

- Wireless PTT sold separately
- Cable sold separately
- All Heavy Duty Headsets



Multi-Pin Radio Connectors

WIRELESS PTT & Mic.

NEW

Bluetooth PTT with 3.5mm jack for earphone



Function and Feature

- 3.5mm earphone jack
- Indication LED, Blue/Red/Purple
- Volume control
- Multifunction button, answer/end call
- Ingress protection level IP55
- Belt clip
- Magnetic charging cable
- Optional dock charger

Specification:

- Operating Temp: -20°±2C ~ 50°±2C
- Approx. Weight: 25g
- Size 60mm x 28mm x 15mm
- Bluetooth v5.0
- Echo cancellation, noise reduction, also extended features
- High Quality DAC, Qualcomm CVC built-in
- 80MHz RISC MCU and 80MIPS Kalimba DSP
- Fast Current (260mA) battery charge
- HSP / HFP / A2DP / AVRCP / SPP/ BLE profile supports
- Support AES-128 and ECC-256
- PTT function: built-in
- Talking Range: Bluetooth class 2, 10 meters
- Display LED: Blue and Red
- DC Current: 21mA (Average)
- Battery: 260mAH rechargeable



Dock charger (optional)

Connects up to 10 single chargers with one power cord. Charging time is 2.5 hours.



Supported devices: Icom / Sepura / Kenwood / Hytera / IOS/Android PTT apps (e.g. Zello / Kodiak / Wave / ESchat / Sonim etc.) Optional adaptor dongle for two way radios (please inquire for more details on compatibility)

WIRELESS SPEAKER MIC. NEW

Bluetooth PTT with 3.5mm jack for earphone



Function and Feature

- 3.5mm earphone jack
- Indication LED, Blue/Red/Purple
- Volume control
- Multifunction button, answer/end call
- Ingress protection level IP55
- Rugged Rotating Belt clip
- Magnetic charging cable
- Optional dock charger

Specification:

- Operating Temp: -20°±2C ~ 50°±2C
- Approx. Weight: 25g
- Size 60mm x 28mm x 15mm
- Bluetooth v5.0
- Echo cancellation, noise reduction, also extended features
- High Quality DAC, Qualcomm CVC built-in
- 80MHz RISC MCU and 80MIPS Kalimba DSP
- Fast Current (260mA) battery charge
- HSP / HFP / A2DP / AVRCP / SPP/ BLE profile supports
- Support AES-128 and ECC-256
- PTT function: built-in
- Talking Range: Bluetooth class 2, 10 meters
- Display LED: Blue and Red
- DC Current: 21mA (Average)
- Battery: 260mAH rechargeable



Dock charger (optional)

Connects up to 10 single chargers with one power cord. Charging time is 2.5 hours.



Supported devices: Icom / Sepura / Kenwood / Hytera / IOS/Android PTT apps (e.g. Zello / Kodiak / Wave / ESchat / Sonim etc.) Optional adaptor dongle for two way radios (please inquire for more details on compatibility)

hearclear

Adaptor Earpiece Options

Additional Adaptors Available
Inquire directly.

See Adaptor Parts Page



ADC-Y3-FL3.5
Vertex



AD-Y3-FL3.5
Vertex



AD-K1-K
Kenwood



AD-M15-M
Motorola



AD-M12-M
Motorola



Our Hirose™ quick disconnect adaptors allow users to quickly attach and detach accessories without having to use the connection to the radio.
A great option for users who want to disconnect the radio without removing their accessory, disconnect quickly for charging the radio or quickly change between radios.

Adaptor Options



AD-K1-Hirose - works with Kenwood radios



AD-M12-Hirose - works with Motorola MOTOTRBO radios



AD-M3-Hirose includes PTT and 3.5mm accessory port

See on Adaptor Page



- Allows accessory to stay on person while changing or charging radios.
- Adaptor stays connected to the radio and accessories are quickly connected and disconnected to and from the adaptor
- Engineered and designed to ensure quality control

Hirose™ Earpiece Options

Available in 1 or 2 Wire Acoustic Tube



AT1W-Hirose 1-wire acoustic tube earpiece with straight through in-line PTT/mic.

AT+1W-Hirose 1-wire **BRAIDED FIBER CLOTH** acoustic tube earpiece with straight through in-line PTT / microphone with added shielding

AT2W-Hirose 2-wire acoustic tube earpiece with separate line for PTT/mic.

AT+2W-Hirose 2-wire **BRAIDED FIBER CLOTH** acoustic tube earpiece with noise canceling premium microphone and palm PTT

SNAPLOCK SYSTEM



SL+2W - 2-wire **SnapLock BRAIDED FIBER CLOTH** with noise canceling premium microphone and palm PTT Earpieces sold separately:

- SL-EB - Ear Bud
- SL-EH - Ear Hook
- SL-SWVL - Swivel
- SL-DR - D-Ring
- SL-DRA - Adjustable D-Ring
- SL-AT - Acoustic Tube
- SL-ATR - Acoustic Tube Retail

Acoustic Tube Ear Tips



ETIP Tan/Black
Clear 1, 2, 3
10 or 100 Pack



Molded Ear Tips
Black/Clear/Pink
S,M, L, Right/Left



EFIN Ear Fins Tips
S,M, L, Right/Left



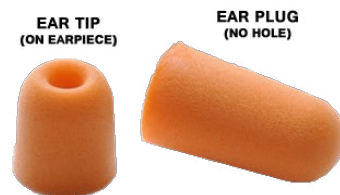
ETIP3-C - Clear
10 or 100 Pack



ETIPHDG-MLMR
Hi-Def ear tip



ETIP-FOAM Premium
Noise Reduction ear tip
24~48 dB
1,10 or 100 pack



ETIP-FOAM & Plug
Premium Noise Reduction
ear tips
24~48 dB



YELLERS Noise
Reduction ear tip
1,10 or 100 pack

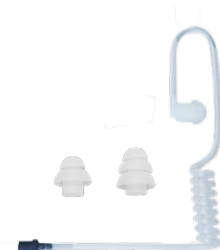
Acoustic Tube Parts



ATCOMPSET - Clear



C4TUBESET with Clear
Tips



B4TUBESET - Clear
Tips Surgical Tubing
with Clear Tips



Acoustic Tube only
Clear/Black



TUBESET with Clear
Tips Surgical Tubing
with Clear Tips



B4JOINTB

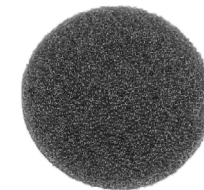


LJOINT - Joint



B4CLIPB

Headset Mic Foams and Ear Pads



ESSB-10-Black-for
Ear Hook - 10 pack



DRATIP - adjustable
D-Ring - 2 pack/10



MICMB - mic sponge
HSB, HSS, HSBHD &
HSD - 1 pack/10 pack



EMEGPAD - gel pad
HS4, HS5, HS7, HS8



MICLB - mic sponge
HS4, HS5, HS7, HS8
1 pack/10 pack



HSLWEP - earpad
HSS & HSD



CLIP - fits 2.0mm &
2.5mm cable



CLIPA-2.0-3.8mm
cable



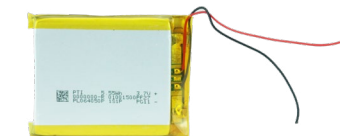
ATHDCLIP



FPTT - Wired
Finger PTT



USB-MICRO Cable



SM7BAT-SpeakerMic7
Replacement Battery

Adaptors



AD-M12-M
Motorola



AD-M15-M
Motorola



AD-M4-M
Motorola



AD-M5-3.5
Motorola



AD-K1-K
Kenwood



AD-Y3-FL3.5
Vertex



ADC-Y3-FL3.5
Vertex

HIROSE



AD-M3-HIROSE
Motorola



AD-M15-HIROSE
Motorola



AD-M12-HIROSE
Motorola



AD-K1-HIROSE
Kenwood

Call for options
on non-US-stocked
adaptors

Battery Clips



BC1 - Clip for CP110
and RDU2080



BC2 - Clip for CP200



BC3 - Clip for HT750
and HT1250



BC4 - Clip for Motorola
XPR6550



BC5 - Clip for Motorola
XPR3500 and XPR7550

Call for options
non-US-stocked
clips

Speaker Mic Clips



SM2CLIP- replacement clip
for SM2, SM4 & SM4W



SM3CLIP-replacement
clip for SM1 & SM3



SM6CLIP-replacement
clip for SM6



PMCLP - replacement clip
for Palm Mics




Image	Part no.	Works With Radio Models:
	M	Works with: BearCom - BC10, BC90, BC95, BC120, BC130, BC250D, BC300D BlackBox - BlackBox Plus.






Image	Part no.	Works With Radio Models:
	K	Works with: BearCom - BC200
	S3A	Works with BearCom: BC1000
	S3B	Works with BearCom: BC100






Image	Part no.	Works With Radio Models:
	M5	Works with DigaTalk+: DTP9850
	K	Works with DigaTalk+: DTP9750
	KM	Works with DigaTalk+: DTP8750, DTP8700





Image	Part no.	Works With Radio Models:
	M3	Works with EF Johnson: Viking VP600, VP900, 5100 ES, 51SL
	K1	Works with EF Johnson: Viking 5000 Series- VP5230, VP5330, VP5430 Viking 6000 Series- VP6230, VP6330, VP6430







Image	Part no.	Works With Radio Models:
	HR2	Works with L3Harris: P5300/5400/5500 Series- P5350, P5370, P5450, P5470, P5550, P5570, P7300 Series - P7370, P7350 XG Series - XG-15P, XG-25P, XG-75P
	HR3	Works with L3Harris: XG100P, XL185P, XL200P
	H6	Works with L3Harris: HDP100, HDP150, HDP250 Momentum
	H7	Works with L3Harris: HDP-250

Image	Part no.	Works With Radio Models:
	H4	Works with Hytera: Business Digital- BD502i, BD552i, BD612i PD4 Series- PD402i, PD412i, PD482i PD5 Series- PD502i, PD562i Analog- TC-508, TC-518, TC-580, TC-610, TC-700
	H5	Works with Hytera: TC320
	H6	Works with Hytera: PD7 Series- PD702i, PD752i, PD782i, PD792i-Ex PD982i
	H7	Works with Hytera: H Series- HP602, HP682, HP702, HP782 PD6 Series- PD602i, PD662i, PD682i X1pi, X1e
	H8	Works with Hytera: BD3 Series, PD3 Series, HALO - PNC370, X1e, X1pi
	H9	Works with Hytera: PNC360, PNC380
	M4	Works with Hytera: TC-980
	M5	Works with Hytera: TC-610P, TC700P, TC-780, TC-780P, TC-780M

Image	Part no.	Works With Radio Models:
	S2B	Works with Icom: Network- IP100H, IP501H Aviation- A25
	S3A	Works with Icom: Analog- F3011/F4011, F3001/F4001 IDAS- F1100D/F2100D, F1100DT/F2100DT, F3210D/F4210D, F3230D/F4230D
	S3B	Works with Icom: IC-F1000 Series, IC-F2000 Series, IC-F1100D Series, IC-F2100D Series, IC-F3031S, IC-F3230DT/DS, IC-F4031S, IC-F 4230DT/DS, IC-F31W/41W, V88. BearCom BC1000 - Waterproof
	I2	Works with Icom: Analog- F3161/F4161 [9 Pin]
	I4	Works with Icom: F3260, F3261D, F3360D, F3400D, F4261D, F3263, F4360D, F4400DT, F5400, F6400D,DS, F7010,F7020, F7040, F7210T, F9011, F9021, F52D, F62D SAT-100

Image	Part no.	Works With Radio Models:
	K	Works with Kenwood: NEXEDGE/DMR- NX-1202/1302, NX-3220/3320/3420 DMR Only- TK-D240/TK-D340 Analog- TK-2312/3312, TK-2317/3317, TK-2360/3260, TK-2400/3400 ProTalk- TK-2400/3400, TK-3230DX
	K1	Works with Kenwood: NEXEDGE/DMR/P25- NX-3200/3300, NX-5200/5300/5400 NEXEDGE Only- NX-210G, NX-200G/300 P25 Only- TK-5220/5320
	K2	Works with Kenwood: PKT-23
	K5	Works with Kenwood: NX-P500
	KM	Works with Kenwood: Kenwood Mobile Palm Mic

Image	Part no.	Works With Radio Models:
	M	Works with Maxon: TJ-3100V, TJ-3400U, TJ-3400UM, TP-5116, TP-5416, TP-8102, TP-8402, TP-8000BT Series, TP-8000R Series, TS-2116, TS-2416, TS-3116, TS-3416
	M12	Works with Maxon: TPD-1116, TPD-1416, TPD-1124, TPD-1424
	M14	Works with Maxon: TPD-8124, TPD-8424
	K	Works with Maxon: TS-3416K

Image	Part no.	Works With Radio Models:
	S1	Works with Midland: CXT Series: CXT240, CXT250, CXT280 GXT Series: GXT200, GXT225, GXT250, GXT255, GXT300, GXT310, GXT325, GXT400, GXT444, GXT450, GXT500, GXT550, GXT555, GXT565, GXT600, GXT635, GXT650, GXT656, GXT661, GXT700, GXT710, GXT720, GXT735, GXT740, GXT745, GXT750, GXT756, GXT757, GXT760, GXT771, GXT775, GXT781, GXT785, GXT789, GXT795, GXT797, GXT799, GXT800, GXT808, GXT850, GXT881, GXT900, GXT950, GXT991, GXT1000, GXT1050, GXT1091, GXT2000, GXT2050, GXT5000 LXT Series: LXT80, LXT100, LXT101, LXT110, LXT112, LXT114, LXT118, LXT210, LXT216, LXT276, LXT300, LXT303, LXT305, LXT310, LXT312, LXT315, LXT316, LXT318, LXT319, LXT320, LXT322, LXT323, LXT324, LXT326, LXT328, LXT330, LXT335, LXT340, LXT345, LXT350, LXT360, LXT365, LXT376, LXT380, LXT385, LXT410, LXT420, LXT435, LXT440, LXT460, LXT480, LXT490, LXT500, LXT535, LXT560, LXT600 XT Series: XT14, XT18, XT20, XT22, XT24, XT25, XT26, XT27, XT28, XT30, XT511 X-Talker Series: T31VP, T51VP3, T55VP3, T61VP3, T65VP3, T71VP3 and T75VP3

Image	Part no.	Works With Radio Models:
	M	Works with Motorola Solutions: Commercial- CP100d, CP200d, CP200, CP200XLS, CP185, BPR40 On-Site Business Radios- CLS1110, CLS1410, VL50, DTR Series
	MA	Works with Motorola Solutions: On-Site Business Radios CLS1110, CLS1410, DLR1020, DLR1060, DTR410, DTR550, DTR600, RDM2020, RDM2080D, RDU2020, RDU2080D, RDU4100, RDU4160D, RDV2020, RDV2080D, RDV5100, RMM2050, RMM2050, RMU2040, RMU2080D, RMV2080, XU1100, XU2100, XU2600, XV1100, XV2100
	M3	Works with Motorola Solutions: Astro25- XTS1500, XTS2500, XTS3000, XTS3500, XTS5000
	M4	Works with Motorola Solutions: Waris Series- HT750/1250/1550, MTX
	M5	Works with Motorola Solutions: Waris Series- EX500/560/600
	M12	Works with Motorola Solutions: APX Series- 8000, 7000, 6000, 4000, 3000, 1000, 900, SRX 2200, NEXT MOTOTRBO Legacy Series- XPR6300/6350/6380, XPR6500/6550/6580 MOTOTRBO Series- XPR7350/7550/7580, XPR7350e/7550e/7580e
	M14	Works with Motorola Solutions: MOTOTRBO Series- SL300, SL7550/7580/7590, SL3500e, SL7550e/7580e/7590e WAVE- TLK100 Nitro- SLN1000
	M15	Works with Motorola Solutions: MOTOTRBO Series- XPR3300/3500, XPR3300e/3500e
	M17	Works with Motorola Solutions: CLP1010, CLP1040, CLP1060
	M19	.
	MM	Works with Motorola Solutions: XPR5000 Series Mobile Radio Palm Mic
	MM1	Works with Motorola Solutions: CM200d, CM300d, XPR 2500 Mobile Radio Palm Mic



Image	Part no.	Works With Radio Models:
	Y3	Works with Vertex Standard Motorola Solutions: VX-261, eVX531, eVX534, eVX539, VX10, VX130, VX160, VX180, VX210, VX210A, VX230, VX231, VX261, VX264, VX300, VX350, VX351, VX354, VX400, VX410, VX420, VX451, VX454, VX459
	Y5	Works with Vertex Standard Motorola Solutions: VTX-720, VDX720, VX820, VX821, VX824, VX829, VX871, VX874, VX879, VX920, VX921, VX924, VX971, VX974, VX979
	Y6	Works with Vertex Standard Motorola Solutions: eVX- S24



Image	Part no.	Works With Radio Models:
	KN	Works with Hear Clear Worldwide: HC200, HC3500



Image	Part no.	Works With Radio Models:
	BK2	Works with Bendix King: KNG: KNG2
	K	Works with Relm: RPU416, RPV516, RPU499, RPV599X, RPV516A, RPV599A Plus, RPU416A, RPU499A Plus, RPU4200
	M5	Works with Relm: RPV3000/3600/RPU3000/3600/3300C, RPV7200/7500
	M	Works with Relm: RP6500



Image	Part no.	Works With Radio Models:
	H4	Works with RCA: PRODIGI Digital - XR150, BR150, BR850, RDR1520, RDR2325, RDR2385, RDR2500, RDR2550, RDR2620, RDR2650, RDR2680
	M	Works with RCA: Commercial Analog Portable - BR200



Image	Part no.	Works With Radio Models:
	SP2	Works with Sepura: SC230 Series, STP8000, STP9000, STP9100, STP9200



Image	Part no.	Works With Radio Models:
	SN	Works with Sonim: XP5S, XP8



Image	Part no.	Works With Radio Models:
	TA	Works with Tait: TP7100/8100 series, TP9300/9400 series, Harris TP3300/TP3350, TP9500/TP9600



Image	Part no.	Works With Radio Models:
	M Digital Ready	Works with Tekk: XU100, XV100, XU1000, XV1000

hearclear