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Buyers Guide

Universal chargers

Professional Series

Quality Gold Series

Budget Silver Series



Chargers Surveillance Kits Speaker Mics Headsets Quick Disconnect Bluetooth Wireless PTT

About IMPACT Radio Accessories

Founded in 1999 as a North American distributor of other brands, IMPACT Radio Accessories has grown to become a world leader in the design and manufacture of unique communication products for public safety, military, security, retail and hospitality applications.

We took years of feedback and input from our customers and set out to design and build exactly what they asked for: OEM quality, reliable, super tough products at “aftermarket” prices.

The entire IMPACT™ product line shown in this guide has been designed by us, components and manufacturing methods specified by us, and the final product tested no less than seven times by our QC agents and then tested again before shipping to you, ensuring that everything works out of the box and keeps on working out in the field.

Our TWO YEAR “no hassle” WARRANTY means that, in the unlikely event that you do find a problem, we step up and fix it with no questions asked!

IMPACT™ now partners with the world’s largest and most profitable two way radio dealers, with distributors in most world regions. Some of the toughest public safety, security and military customers consider IMPACT™ their accessory line of choice. Why? Simply because at IMPACT™ we design and deliver top quality products for every application and budget and we help our dealer partners become more competitive and more profitable while still saving the end user more money!

For the most up to date pricing and product information, please visit our website www.impactcomms.com and request an account for full dealer access.

Thank you for your interest and support. We look forward to servicing your communication accessory needs for years to come.

Cheers,

Keith Kostek
President
IMPACT Radio Accessories

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To access the full dealer and MSRP price book to accompany this catalog, please go to **www.impactcomms.com** and select "Dealer Resources" for the most up to date information.

Note: Dealer pricing requires login. To register please select "Request Account".

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AC/DC-6 Universal Rapid Six Bank Charger

Description:

Perfect for disaster relief, public safety, rental fleets and just about any radio user.

Charge six different batteries with or without radio attached. Space saving design with dual power source allows you to charge your radios anywhere. Now when the power goes out, take it out to the car and keep on charging!

Please reference the "Cup Chart" for supported radio models.



Specs:

- Anodized aluminum casing and side caps
- Dimensions: 17" x 5.5" x 3"
- Rapid AC/DC 6 bank charger
- Tri-chemistry, AC or DC (12V) input
- Smallest & Lightest - 4.5lbs
- 110/240V self switching for international use
- Sealed military grade interior power supply (not in-line)
- Huge range of adapter cups available
- Optional vehicle/wall mount brackets
- Optional 10ft hard wire vehicle cable available
- Two year warranty



DCK-1
Quick release
vehicle kit

WB-1
Quick release
metal wall bracket



PC-DC6-10
10 ft. fused cable,
hard wire kit

AC/DC-3

Universal Rapid Three Bank Charger

Description:

New from IMPACT™

This incredibly small and lightweight charger is exactly half the size of our highly popular flagship AC/DC-6 six bank unit. Like all four IMPACT™ charger models, it utilizes our fully interchangeable adapter cup system.

Cups are available for almost all brand portables.

Please reference the "Cup Chart" for supported radio models.



Specs:

- Anodized aluminum casing and side caps
- Rapid AC/DC 3 bank charger
- Tri-chemistry, AC or DC input
- Smallest & Lightest - 2.5lbs
- 110/240V self switching for international use
- Sealed military grade interior power supply (not in-line)
- Huge range of adapter cups available
- Optional vehicle/wall mount brackets
- Optional 10ft hard wire vehicle cable available
- Two year warranty

DCK-2
Quick release
vehicle kit



WB-2
Quick release
metal wall bracket



PC-DC6-10
10 ft. fused cable,
hard wire kit

DC-1

Universal Rapid Single Vehicle Charger

Description:

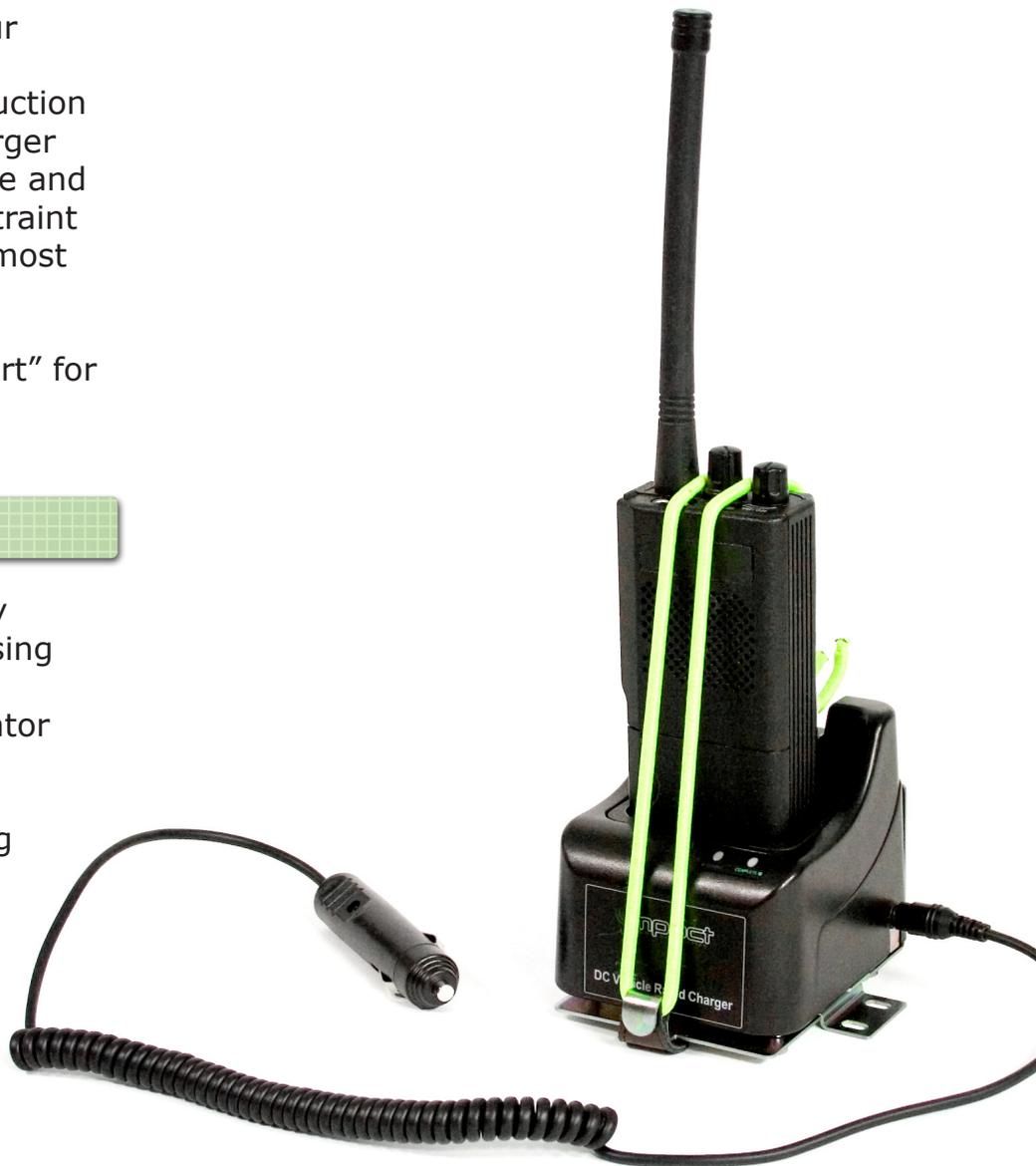
RAPID Universal tri-chemistry vehicle (DC) charger

Ideal solution for charging your portable on the go! Perfect for forestry, public safety, film production and disaster relief. Includes charger cup, cigarette lighter power cable and mounting bracket with radio restraint straps. Cups are available for almost all brand portables.

Please reference the "Cup Chart" for supported radio models.

Specs:

- Rapid Charger, Tri-Chemistry
- Super tough poly carbon casing with steel base plate
- LED charging/charged indicator
- 12V DC input with supplied cigarette lighter cable
- Supplied with steel mounting bracket and hardware
- Integrated Quick Snap™ restraint strap with thumb tab to keep radios secure
- Wide range of adapter cups available
- Optional 10ft hard wire kit available
- Two year warranty



AC-1

Universal Rapid Single Desktop Charger

Description:

Great cost saving alternative to OEM single units!

The AC-1 is a rapid rate, tri-chemistry single desk top unit fitted with a self switching (110/220V) wall cube power supply. The AC-1 utilizes the same interchangeable cup system as all IMPACT™ chargers.

Cups are available for almost all brand portables.

Please reference the "Cup Chart" for supported radio models.

Specs:

- Rapid Rate
- Tri-Chemistry
- Tough poly carbon casing
- LED charging/charged indicator
- 110/240V self switching power supply for international use
- Wide range of adapter cups available for most portable models
- Two year warranty



Motorola	
MOT-1	GP300, P110, GP350, P1225/LS, LTS2000, GTX/LTR
MOT-2	HT750, HT1250LS, HT1550XLS, MTX850LS, MTX950, MTX8250LS, MTX9250, EX500, EX600, EX600XLS, GL200, PRO5150, PRO7150, PRO9150, PR860, Infinity P-1000, P1010
MOT-3	P040, P080, GP308, GP88S, CT150, CT250, CT450/LS, PRO3150
MOT-5/7	HT1000, MTX838, MTX1000, JT1000, MT1500, MT2000, MTS2000, MTX9000, MTZ2000, MTX8000, MTXL, XTS3000, XTS3500, XTS5000, PR1500, XTS1500, XTS2500
MOT-8	HT600, HT800, MT1000, P200, P210, MTX800
MOT-11	CP150, CP200, PR400
MOT-12	VL130, BC120, CP125, AXV5100, AXU4100, GP2000
MOT-13	MAG ONE/BPR40
MOT-14	MTP700
MOT-15	MOTO TRBO/XPR Series
MOT-16	R750 Plus
MOT-17	MTH650/800
MOT-18	MTP850
EF Johnson	
EFJ-1	Viking 8500 Series
EFJ-2	Avenger 8100 Series
EFJ-3	5100 Series to support NiCd and NiMH
EFJ-4	5100 Series for OEM Li-Ion battery
Kenwood	
KEN-1	TK190, TK278, TK260, TK360, TK270, TK370, TK280, TK380, TK290, TK390, TK2100, TK3100, TK3101, TK3130, TK3173, TK481, TK5400, KNB14, KNB15, KNB16, KNB17, KNB17L, KNB20, KNB21, KNB22 Relm: RPV Series
KEN-2	TK250, TK350, TK253, TK353, TK430, TK431, KNB11, KNB12
KEN-3	TK2140, TK2160, TK3140, TK3160, TK2170, TK3170, KNB24L, KNB25A, KNB26N, KNB35L
KEN-4	TK2200, TK3200, TK2202, TK3202, KNB29, KNB30
KEN-6	TK-2202/2212/3202/3212, KNB-45L battery
KEN-5/7	TK2180, TK3180, TK5210, KNB31, KNB32, KNB33L, I.S. battery KNB-41NC
KEN-8	Nexedge NX200/300
Icom	
IC-1	IC-F3, IC-F4, IC-F3S, IC-F4S, BP195, BP196
IC-2	F30GS, F40GS, IC-F3GT, IC-F4GT, IC-F4GS, IC-F21, IC-F21S, IC-F22, IC-F30GT, IC-F40GT, IC-F30GS, IC-F40G, F11, BP208, BP209, BP210, BP211
IC-4	F50, F60 BP227Li
Vertex	
VY-1	VX110, VX150, VX160, VX180, VX210, VX400, VX410, VX800, VXA12, VXA120, VXA200
VY-2	VX600, VX900
VY-3	VX500, VX510
VY-4	VX920, VX820 (battery only without radio attached)
VY-5	VX-354
Tait	
TA-1	ORCA 5010, 5020, 5030, 5035, 5040, ORCA Elan, ORCA Excel, ORCA Eclipse Ericsson: 400P, 600P, 625P
M/A Com	
MA-1	PCS
MA-3	EDACS 300P, PANTHER 300P
MA-5	LPE200, KPC300, KPC400, Prism, Panther 500P
MA-6	Cougar 400P, Panther 400P, 600P, 625P
MA-7	Jaguar 700P, P5100 series, 7100P
TA-1	400P, 600P, 625P
Maxon/Topaz	
MT3-2	SP150, SP1140, SP300, SP310/320, SP330/340, SP120, SP100, SL25, SL55 - Special Order Only
Midland/Allan/Key	
AMK-3	Alan HP-106 BP-0513/AP-0513Li - Special Order Only
AMK-4	Alan HP125K BP-3518Li - Special Order Only
Relm/Bendix King	
RBK-1	E, G, & L Series DPH 9.6V batteries.
RBK-2	KNG-P150
KEN-1	RPV Series
Novel/Entel/Ritron	
NOV-1	Novel NP-60, Entel HX series, Ritron SLX series
ENTEEL	
ENT-2	Entel HT series
HYT	
HYT-2	TC-500V, Blackbox Radios
HYT-3	TC-600V
HYT-4	TC-700U
HYT-5	TC-3600
TETRA DIGITAL CUPS	
NOKIA NK1	THR880/i
SEPURA SP1	SRP2000, SRH3000 SERIES
MOT-14	MTP700
MOT-15	MOTO TRBO/XPR Series (charges Impres batteries)
MOT-16	R750 Plus
MOT-17	MTH650/800
MOT-18	MTP850

Please check impactcomms.com/adaptercups for the most up-to-date cup chart.

Platinum Series

When only the best will do

IMPACT™ Platinum Series provides the purchaser with a fully comprehensive and cost effective accessory solution. Now you don't have to spend a fortune to get reliable, super tough products that work out of the box and keep working out in the field!

Our Platinum Series Accessories are **professional grade** and specifically engineered for public safety, military, high security, and heavy use applications.

All IMPACT™ products are manufactured to exacting standards using only top grade components. Knowles™ brand microphones and transducers, rugged Kevlar™ reinforced cabling and heavy duty strain reliefs ensure top performance in the most demanding environments.

Already in use by hundreds of Public Safety officials world-wide, the IMPACT™ Platinum Series is your premium, OEM quality accessory line at "aftermarket" prices!



P1W



Earpiece Options:



P1W-AT1



P1W-D1

Technical Specs:

Microphone:

Sensitivity: $-34\text{dB} \pm 2\text{dB}$
Impedance: $2.2\text{K}\Omega$
Frequency Range: 20-20KHz
Operating Voltage: 1.1-10v

Speaker:

Sensitivity: $110\text{dB} \pm 10\%$
Impedance: $13.3\Omega \pm 15\%$
Rated Power: 300mW
Max Power Input: 500mW
Frequency Range: F0-5KHz

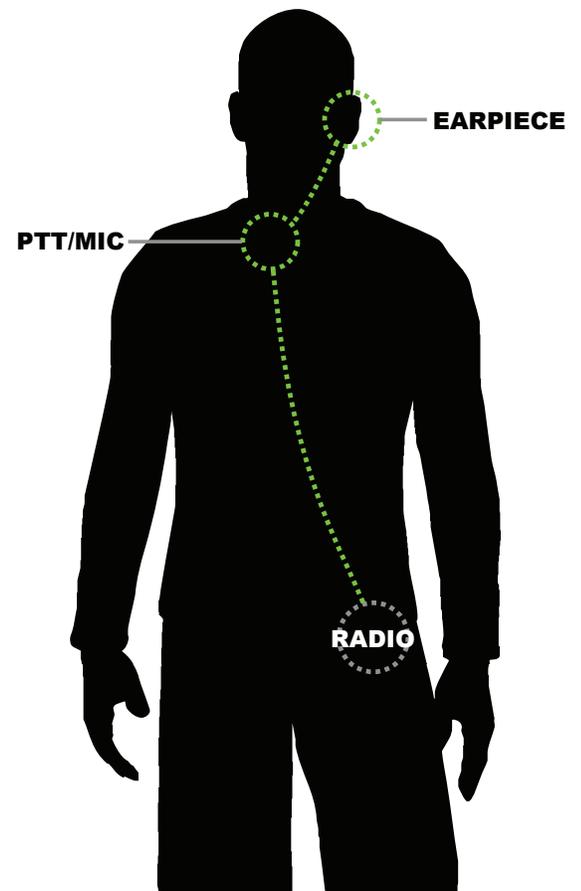
Description:

The "professional grade" 1 wire kit is the ideal solution for the professional user who can't afford anything less than the best!

Used by thousands of law enforcement agents, security companies, casinos and retailers world wide!

Specs:

- Kevlar™ reinforced coil cable
- High quality Knowles™ brand mic
- Field replaceable transducers
- OEM compatible replacement parts at incredible prices
- Two year warranty



P2W



Earpiece Options:



P2W-AT1



P2W-D1

Technical Specs:

Microphone:

Sensitivity: $-34\text{dB} \pm 2\text{dB}$
Impedance: $2.2\text{K}\Omega$
Frequency Range: 20-20KHz
Operating Voltage: 1.1-10v

Speaker:

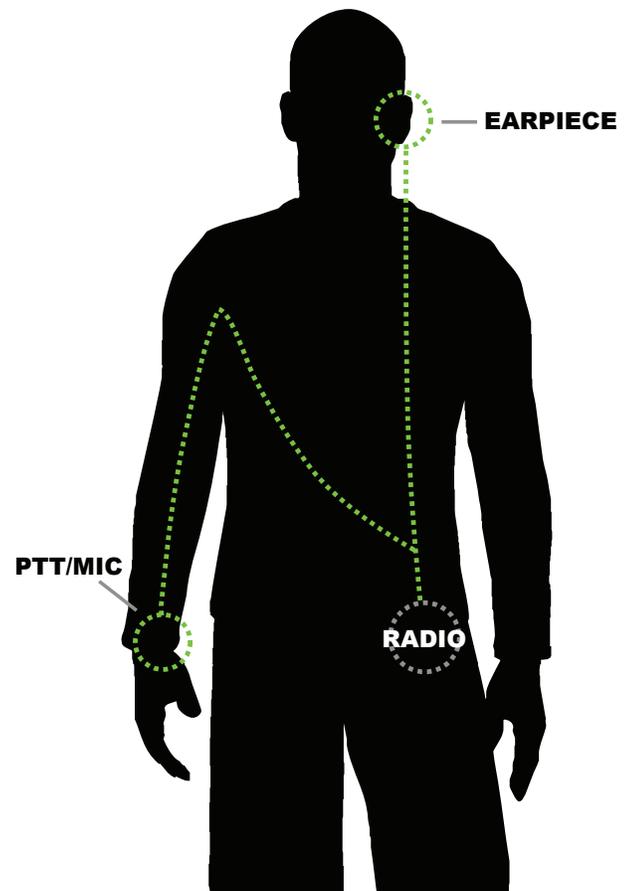
Sensitivity: $110\text{dB} \pm 10\%$
Impedance: $13.3\Omega \pm 15\%$
Rated Power: 300mW
Max Power Input: 500mW
Frequency Range: F0-5KHz

Description:

Our "professional grade" two wire surveillance kit is the top seller within the series. Already in use by hundreds of regular, undercover, and bicycle law enforcement officers, casinos, rental companies and night clubs, this product is well proven in the field by heavy duty users. Compare against OEM and higher priced brands on price but also quality of audio output and clarity; IMPACT™ continually comes out on top!

Specs:

- Rugged Kevlar™ reinforced cable
- High quality Knowles™ brand mic
- Field replaceable transducers
- Heavy duty strain relief
- OEM compatible replacement parts at incredible prices
- Two year warranty



P3W



Earpiece Options:



P3W-AT1



P3W-D1

Technical Specs:

Microphone:

Sensitivity: $-34\text{dB} \pm 2\text{dB}$
Impedance: $2.2\text{K}\Omega$
Frequency Range: 20-20KHz
Operating Voltage: 1.1-10v

Speaker:

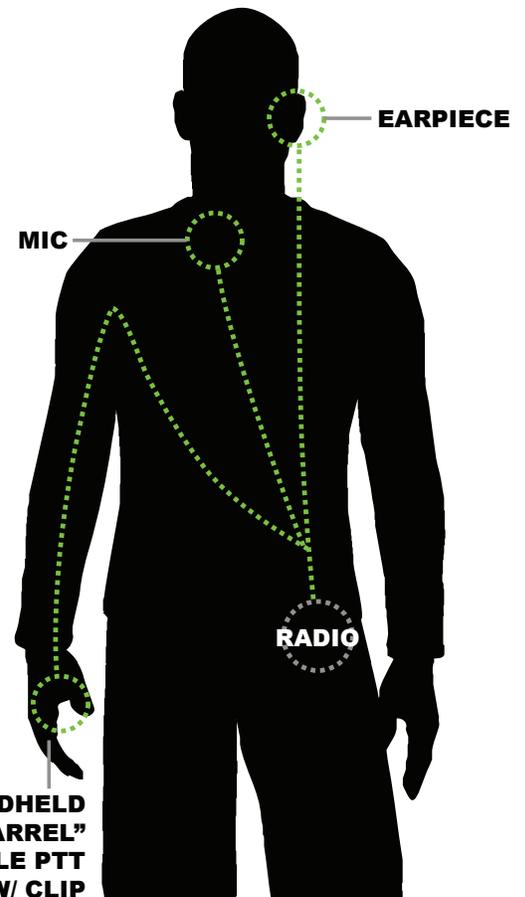
Sensitivity: $110\text{dB} \pm 10\%$
Impedance: $90\Omega \pm 10\%$
Rated Power: 500mW
Max Power Input: 800mW
Frequency Range: F0-5KHz

Description:

The IMPACT™ 3 wire surveillance kit is the ultimate covert solution for the professional user who simply can't afford to sacrifice reliability and performance. Already in use by hundreds of undercover law enforcement and security users world wide. Manufactured using the highest grade components available and tested no less than seven times prior to shipping, the IMPACT™ 3 wire is sure to work right out of the box and continue working out in the field!

Specs:

- Kevlar™ reinforced cable
- High quality Knowles™ brand mic
- Field replaceable transducers
- Silent barrel Push-to-Talk (PTT) with clip
- Two year warranty



HANDHELD
"BARREL"
STYLE PTT
W/ CLIP

P3W-3.5



Specs:

- Professional Grade
- Environmental PU cable with Kevlar™ reinforcement
- High quality Knowles™ brand mic
- "No click"™ barrel style PTT
- 3.5mm female receive only jack
- Two year warranty
- *Headset not included*

Technical Specs:

Microphone:

Sensitivity: $-34\text{dB} \pm 2\text{dB}$
Impedance: $2.2\text{k}\Omega$
Frequency Range: 20-20kHz
Operating Voltage: 1.1-10V

Speaker:

Sensitivity: $110\text{dB} \pm 10\%$
Impedance: $90\Omega \pm 10\%$
Rated Power: 500mW
Max Power Input: 800mW
Frequency Range: F0-5kHz

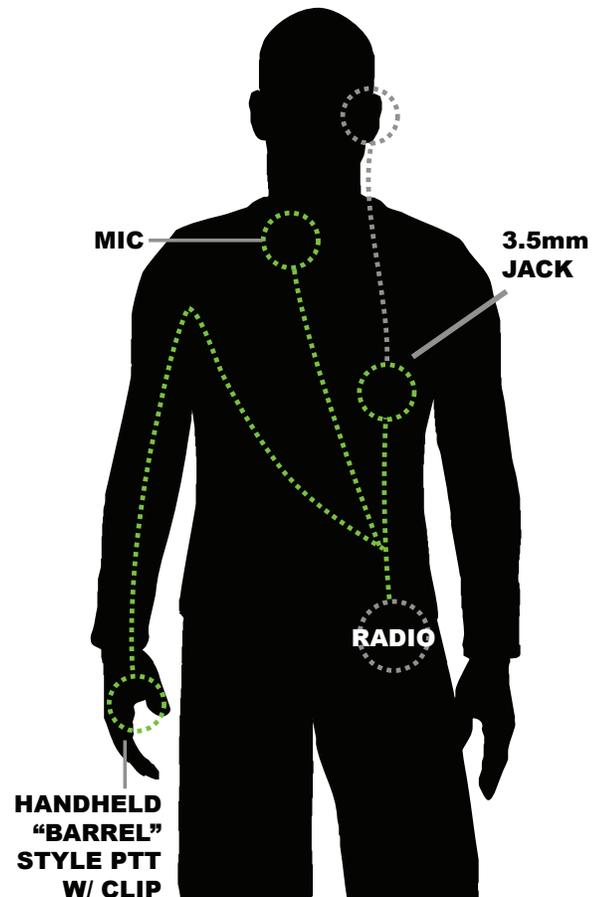
Description:

Hide in plain sight with our new Ghost™ 3 wire surveillance kit.

The bad guys will think you're just jamming to your tunes when really you're on the job and staying connected.

Simply plug in any standard 3.5mm iPod style headset to receive audio. The high quality sensitive mic with lapel pin can be concealed inside the collar.

Features a barrel style high impact "no click"™ PTT with clip for the ultimate covert application.



PLO



Earpiece Options:



PLO-AT1



PLO-D1

Technical Specs:

Speaker:

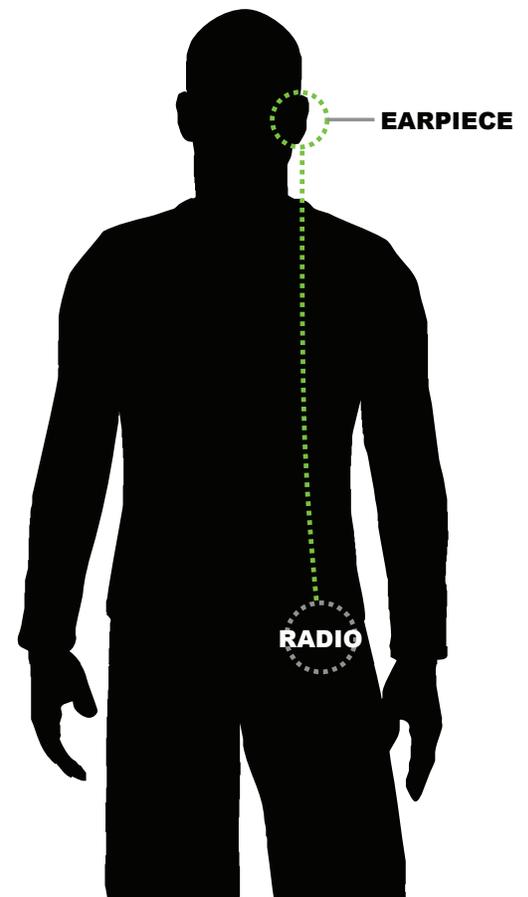
Sensitivity: 110dB \pm 10%
Impedance: 90 Ω \pm 10%
Rated Power: 500mW
Max Power Input: 800mW
Frequency Range: F0-5KHz

Description:

The professional grade 1 wire kit is the ideal solution for monitoring radio communications in a discreet way. The low profile cable plugs directly into the radio's accessory port and allows the user to operate the radio normally for transmission while all radio reception is heard through the covert acoustic tube or comfortable rubber adjustable D shaped ear hanger.

Specs:

- Kevlar™ reinforced coil cable
- Field replaceable transducers
- OEM compatible replacement parts at incredible prices
- Two year warranty



PRSM-HD1



Description:

Our new HD1 mic is light weight but built tough for heavy duty use. Designed specifically for security, construction and hospitality users, the HD1 incorporates all the features found in much higher priced mics and carries our full two year warranty. The ideal solution when looking for a compact but super reliable speaker mic at a great price.

Specs:

- Heavy Kevlar™ reinforced coil cable
- Splash proof
- High impact, rugged head design
- Top quality audio components
- 3.5mm accessory jack
- Shock, drop, dust and vibration tested
- Two year warranty

Technical Specs:

Microphone:

Sensitivity: $-40\text{dB} \pm 2\text{dB}$ @ 1000Hz (0dB = 1V/Pa)
Impedance: $2.2\text{k}\Omega$ @ 1kHz
Operating Voltage: 1.1-10VDC

Cable:

Description: 4.5mm coiled wire

Speaker:

Dimensions: 45mm x 9.4mm
Impedance: $8\Omega \pm 1.2$ @ 800Hz/1.0v
Rated Power: 500mW
Max Power: 1W
Sound Pressure Level: $88 \pm 3\text{dB}$
(2V, 0.5m Avg @ 1K, 1.2K, 15.K, 2kHz)

PRSM-HD2-NC



Description:

The newest version IMPACT™ HD2 shoulder mic retains the popular look and feel of the original version but adds a background noise cancelling microphone as a standard feature.

Add a 3.5mm listen only wire for the ultimate accessory solution in high noise environments.

Specs:

- Heavy duty, impact resistant PVC casing
- Background noise cancelling mic
- Kevlar™ reinforced heavy gauge coil cable
- Standard 3.5mm listen only accessory jack
- Wind, water and impact resistant
- Two year warranty

Technical Specs:

Microphone:

Sensitivity: $-36\text{dB} \pm 2\text{dB}$ @ 1000Hz (0dB = 1V/Pa)

Impedance: $2.2\text{k}\Omega$ @ 1kHz

Operating Voltage: 3-10VDC

Speaker:

Dimensions: 45mm x 9.4mm

Impedance: $8\Omega \pm 10\%$ @ 1kHz

Rated Power: 500mW

Max Power: 1W

Sound Pressure Level: $120 \pm 3\text{dB}$ @ 1kHz

PRSM-HD3



Description:

The new IMPACT™ HD3 speaker mic is built super tough to withstand heavy use in demanding environments. Crystal clear audio, standard 3.5mm accessory jack. Dust, water, vibration and wind resistant.

The ultimate OEM alternative at great savings!

Specs:

- Professional grade
- Environmental PU cable with Kevlar™ reinforcement
- High quality components for superior audio
- Heavy duty strain relief
- Wind, water, impact & dust resistant
- 3.5mm accessory jack
- Two year warranty

Technical Specs:

Microphone:

Sensitivity: $-36\text{dB} \pm 3\text{dB}$ @ 1000Hz (0dB = 1V/Pa)

Impedance: $2.2\text{k}\Omega$ @ 1kHz

Operating Voltage: 1.1-10VDC

Speaker:

Dimensions: $\varnothing 45\text{mm}$

Impedance: $8\Omega \pm 15\%$ @ 1000Hz

Rated Input Power: 500mW

Max Power: 1W

Sound Pressure Level: $103 \pm 4\text{dB}$ at 1kHz



PRSM-HD4



Description:

Designed specifically for public safety, security and other demanding applications, the new HD4 is our toughest mic ever. Top of the line audio components encased in a super rugged polycarbonate casing ensure this speaker mic works right out of the box and keeps on working out in the field.

Comparable to much higher brand models, the IMPACT™ HD4 is the new choice for professional users.

Specs:

- Knowles™ brand microphone
- Heavy duty Kevlar™ reinforced coiled cable
- Super tough polycarbonate casing
- Impact, dust & water resistant
- Standard 3.5mm accessory jack
- Hi/Lo volume switch
- Rotational, replaceable clothing clip
- Submersible version available
- Two year warranty

Technical Specs:

Microphone:

Sensitivity: $-36\text{dB} \pm 2\text{dB}$ @ 1kHz (0dB = 1V/Pa)

Impedance: $2.2\text{k}\Omega$ @ 1kHz

Operating Voltage: 3-10VDC

Speaker:

Impedance: $8\Omega \pm 10\%$ @ 1kHz

Rated Input Power: 500mW

Max Power: 1W

Sound Pressure Level: $120 \pm 3\text{dB}$ @ 1kHz

PRSM-HD5

Description:

Our top of the line public safety grade speaker mic was designed to take the beating professionals can give! A high impact polycarbonate casing packed with all the features you could want and backed by our full two year warranty at huge savings over higher priced brands, the new HD5 is the right mic to get the job done.

Specs:

- Heavy duty Kevlar™ reinforced straight cable
- Integrated antenna for enhanced RF performance (available on certain radio models only)
- Impact, dust & water resistant
- Recessed emergency button to avoid accidental activation
- Hi/Lo volume switch
- Rotational clothing clip
- 3.5mm accessory jack
- Submersible version available
- Two year warranty

Technical Specs:

Microphone:

Sensitivity: $-36\text{dB} \pm 3\text{dB}$ @ 1000Hz (0dB = 1V/Pa)
Impedance: $2.2\text{k}\Omega$ @ 1kHz
Operating Voltage: 1.1-10VDC

Speaker:

Dimensions: 45mm
Impedance: $8\Omega \pm 15\%$ @ 1000Hz
Rated Input Power: 500mW
Max Power: 1W
Sound Pressure Level: $103 \pm 4\text{dB}$ at 1kHz



PRSMA



Earpiece Options:



PRISMA-AT1



PRISMA-D1

Technical Specs:

Speaker:

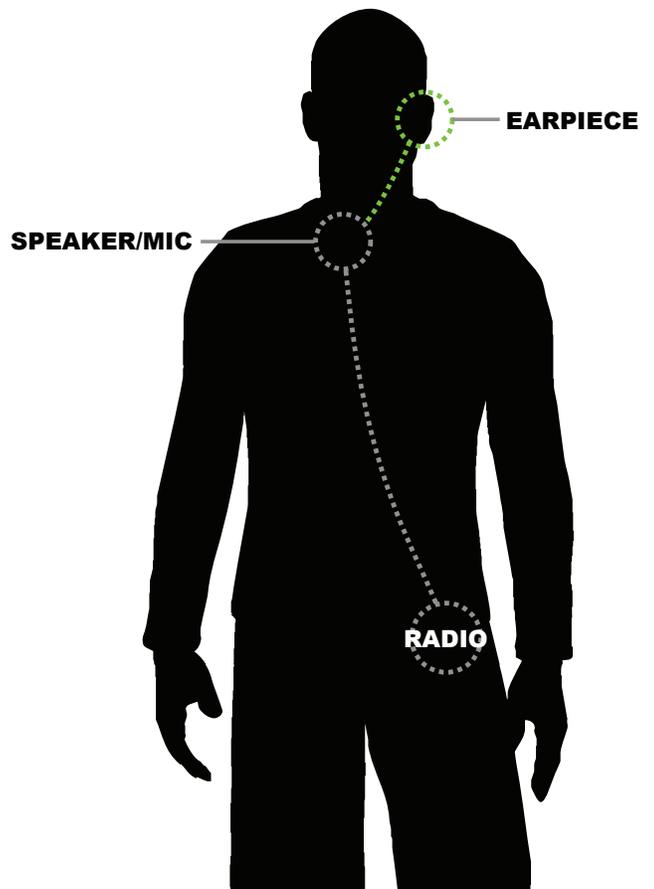
Sensitivity: 110dB \pm 10%
Impedance: 90 Ω \pm 10%
Rated Power: 500mW
Max Power Input: 800mW
Frequency Range: F0-5KHz

Description:

"Professional Grade" listen only kit for use on your IMPACT™ or other brand speaker microphones. This surveillance kit is the ideal solution for the professional user who can't afford anything less than the best! Used by thousands of law enforcement agents, security companies, casinos and retailers world wide!

Specs:

- Two models available:
 - PRSMA Regular 18" (at rest) w/ coil
 - PRSMA-SH short 9" (at rest) w/ coil
- Kevlar™ reinforced coil cable
- L shape or straight jack 2.5mm or 3.5mm available
- OEM compatible replacement parts at incredible prices
- Two year warranty



PBH-1



Behind-the-head lightweight headset with single muff ear piece. Classic lightweight yet rugged design.

Specs:

- Lightweight, comfortable headband
- Kevlar™ coil cable
- In-line Push-to-Talk (PTT) with swivel clip
- Adjustable goose neck boom mic with foam wind sock
- Can be worn with hats & helmets

Technical Specs:

Microphone:

Sensitivity: -34dB ± 2dB
Impedance: 2.2KΩ
Frequency Range: 20-20KHz
Operating Voltage: 1.1-10v

Speaker:

Sensitivity: 115dB ± 10%
Impedance: 32Ω ± 15%
Rated Power: 300mW
Max Power Input: 500mW
Frequency Range: F0-4KHz

POH-2



Over-the-head lightweight headset with in-line Push-to-Talk (PTT), single muff ear piece & gooseneck adjustable boom mic. OEM style adjustable metal headband for added durability and Kevlar™ reinforced heavy duty coil cable.

Specs:

- Lightweight adjustable headband
- Comfortable ear pad
- Kevlar™ coil cable
- In-line Push-to-Talk (PTT) with swivel clip
- Boom mic with foam wind sock

Technical Specs:

Microphone:

Sensitivity: -38dB ± 2dB
Impedance: 2.2KΩ
Frequency Range: 50-16KHz
Operating Voltage: 1.0-10v

Speaker:

Sensitivity: 115dB ± 10%
Impedance: 150Ω ± 15%
Rated Power: 500mW
Max Power Input: 800mW
Frequency Range: F0-4KHz

PDM-1-NC



Specs:

- Dynamic noise cancelling mic
- Behind the head design compatible with most helmets
- Heavy duty adjustable gooseneck noise cancelling boom mic with wind cover
- Oversized PTT with clothing clip
- Kevlar™ reinforced heavy duty coil cable

Behind the head double muff heavy duty headset. The ultimate solution for high noise environments! Superior clarity and rugged design.

PTM-1



Heavy Duty Throat Mic with oversized Push-to-Talk (PTT), fully submersible chemical resistant construction, high quality components, and multi-adjustable throat band. Includes remote finger PTT.

Technical Specs:

Microphone:

Type: Dynamic Microphone
Sensitivity: 97dB \pm 3dB
Impedance: 250 Ω \pm 50 Ω

Speaker:

Sensitivity: 97dB \pm 3dB
Impedance: 250 Ω \pm 50 Ω
Dimensions: 16.2mm x 10.6mm

Cable:

Plug cable: 4.5mm coiled cable wrapped with Kevlar™
Earphone Cable: 3mm straight wrapped with Kevlar™

PTT:

Dimensions: 51mm x 32mm

GTM-1



Medium duty throat mic with Kevlar™ cabling, in-line PTT with optional finger PTT jack, crystal clear audio tx/rx, multi-adjustable elastic throat band and 7 interchangeable ear options. Optional remote finger PTT available.

PBM-1



Single wire surveillance kit with in-line Push-to-Talk (PTT) and 2.5mm accessory jack, plus bone induction ear piece. Remote finger PTT option available.

Technical Specs:

Microphone:

Type: Piezoelectric Accelerometer Mic
Sensitivity: -31dB \pm 5dB @ 1000Hz
Impedance: 2.2K Ω
Operating Voltage: 2.5-10V

Cable:

Plug cable: 3.2mm coiled
Earphone Cable: 2.3mm coiled wrapped with Kevlar

PTT:

Dimensions: 44.1mm x 26.3mm x 11.5mm

Speaker:

Sensitivity: 108dB \pm 3dB @ 1000Hz
Impedance: 32 Ω \pm 15% @ 1000Hz
Rated Power: 50mW
Max Power Input: 0.1W
Dimensions: 13mm x 2.8mm

FPTT-1



Kevlar™ reinforced remote finger PTT with 2.5mm jack for use on PBM-1 and GTM-1

Our Noise Cancelling Series looks identical to most normal platinum products but are fitted with a background noise cancelling microphone which drastically reduces all background noise while maintaining crystal clear transmission.

Kevlar™ reinforced cabling, top grade Knowles™ brand components, "OEM style" quick disconnect acoustic tubes and field replaceable transducers.



P2W-AT1-NC

Available in 1,2 & 3 wire kits with QD acoustic tube or adjustable D-shape ear options.

- Knowles™ brand background noise cancelling mic
- Kevlar™ reinforced cabling
- OEM compatible QD surgical grade acoustic tube



PDM-1-NC

Behind the head double muff heavy duty headset. The ultimate solution for high noise environments. Superior clarity and rugged design.

- Behind the head design compatible with most helmets
- Heavy duty adjustable gooseneck noise cancelling boom mic with wind cover
- Oversized PTT with clothing clip
- Kevlar™ reinforced heavy duty coil cable



POH-2-NC

Over-the-head lightweight headset with inline Push-to-Talk (PTT), single muff ear piece & gooseneck adjustable noise cancelling boom mic. OEM style adjustable metal headband for added durability and Kevlar™ reinforced heavy duty coil cable.



PRSM-HD2-NC

The newest version IMPACT™ HD2 shoulder mic retains the popular look and feel of the original version but adds a background noise cancelling microphone as a standard feature.

- Heavy duty, impact resistant PVC casing
- Background noise cancelling mic
- Kevlar™ reinforced heavy gauge coil cable
- Standard 3.5mm listen only accessory jack
- Wind, water and impact resistant

IMPACT™ Introduces the 6 pin Hirose™ style in-line quick disconnect series. Available on all Platinum Series products, the QD feature allows the user to quickly and easily attach and detach the accessory from the radio without detaching the UDC/Connector from the radio.

This feature is particularly attractive when using multi-pin accessory connectors which are screwed down to the radio or when using retention brackets on single and dual pin jacks.



Adapters are available for most radio makes and models. For a full list of available adapters please visit www.impactcomms.com

Motorola



M5-AD-M7
Converts a 6-pin QD connector (M7) for use on Motorola M5 radio models

MOTOROLA: GP900, GP9000, HT1000, JT1000, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTX-LS, XTS2500, XTS3000Astro, XTS3500, XTS5000, XTS3000

EF JOHNSON: 51SL, 5000 series, 5100 series, 7700 series, ASCEND



M5-AD-M6
Converts a Single pin, 3.5mm threaded connector (M6) for use on Motorola M5 radio models

MOTOROLA: GP900, GP9000, HT1000, JT1000, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTX-LS, XTS2500, XTS3000Astro, XTS3500, XTS5000, XTS3000

EF JOHNSON: 51SL, 5000 series, 5100 series, 7700 series, ASCEND



M2-AD-M7
Converts a 6-pin QD connector (M7) for use on Motorola M2 radio models

MOTOROLA: GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO9150, PTX700, PTX760, PTX780



M2-AD-M6
Converts a single pin, 3.5mm threaded connector (M6) for use on Motorola M2 radio models

MOTOROLA: GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO9150, PTX700, PTX760, PTX780



M2-AD-M1
Converts a two-pin Motorola connector (M1) for use on Motorola M2 radio models

MOTOROLA: GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO9150, PTX700, PTX760, PTX780



M3-ADP-M7
Converts a 6-pin QD connector (M7) for use on Motorola M3 radio models

MOTOROLA: EX500, EX600, GL2000, GP328Plus, GP338Plus, GP344, GP388, PRO5150elite

RELM: RPV3000, RPV3600, RPU3000, RPU3600, RPU4200



M3-AD-M1
Converts a two-pin Motorola connector (M1) for use on Motorola M3 radio models

MOTOROLA: EX500, EX600, GL2000, GP328Plus, GP338Plus, GP344, GP388, PRO5150elite

RELM: RPV3000, RPV3600, RPU3000, RPU3600, RPU4200



M11-AD-M6
Converts a Motorola TRBO adapter to 3.5mm threaded connector (M6)

MOTOROLA: TRBO, XPR6300, XPR6350, XPR6500, XPR6550



M11-AD-M7
Converts a Motorola TRBO adapter to 6-pin QD connector

MOTOROLA: TRBO, XPR6300, XPR6350, XPR6500, XPR6550

M/A Com



MC1-AD-M7

Converts a M/A-Com LPE200/Prism adapter to 6-pin QD connector



MC3-AD-M7

Converts a M/A-Com 700P/P5100/P7100 adapter to 6-pin QD connector

Kenwood



K2-AD-M7

Converts a 6-pin QD connector (M7) for use on Kenwood K2 radio models



K1-ADP-M7

Converts a 6-pin QD connector (M7) for use on Kenwood K1 radio models

KENWOOD: TK2140, TK3140, TK3180, TK280, TK380, TK480, TK481, TK190, TK290, TK390, TK2180, TK3180, TK3212, TK2212, TK5210, TK190, TK5400

KENWOOD: TK2140, TK3140, TK3180, TK280, TK380, TK480, TK481, TK190, TK290, TK390, TK2180, TK3180

Icom

I5-ADP-M7

Converts a 6-pin QD connector (M7) for use on Icom I5 radio models

ICOM: F50, F60, F70, F80, F-4061, 3061 and series, IC-M88 (Marine Radio)

Vertex/Standard



VY1-ADP-M7

Converts a 6-pin QD connector (M7) for use on Vertex VY1 (single mounting screw) radio models

VERTEX: VX130, VX160, VX180, VX210, VX210A, VX400, VX410, VX420, VX350, VX354



VY1A-ADP-M7

Converts a 6-pin QD connector (M7) for use on Vertex VY1A (2 mounting screws) radio models

VERTEX: VX130, VX160, VX180, VX210, VX210A, VX400, VX410, VX420, VX350, VX354



VY1A-AD-M7

Converts a Vertex VX160/210 adapter to 6-pin QD connector

VERTEX: VX130, VX160, VX180, VX210, VX210A, VX400, VX410, VX420, VX350, VX354



VY2-ADP-M7

Converts a 6-pin QD connector (M7) for use on Vertex VY2 radio models

VERTEX: MH-360M, MH-450M, MH-50A7A, VH-110, VH115M, VH-120, VH-130, VH-215M, VH-225M, VX600, VX800, VX900



VY3-AD-M7

Converts a 6-pin QD connector (M7) for use on Vertex VY3 radio models

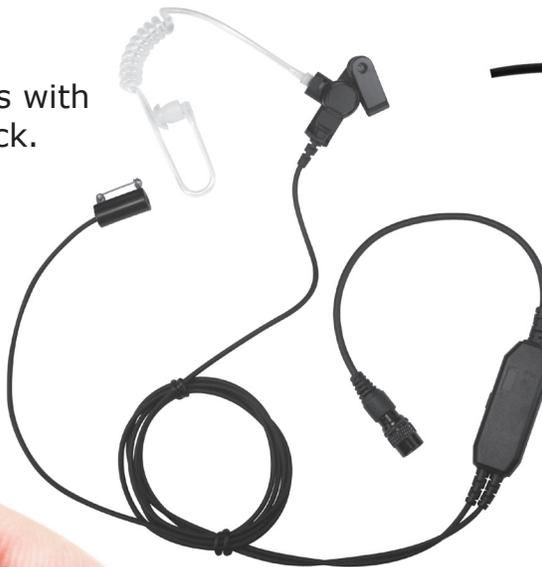
VERTEX: VX820, VX920, VX821, VX921

One of the most incredible innovations in portable accessories in ages! Now many of our top selling Platinum Series products are available with a remote, waterproof (submersible) wireless PTT, roughly the size of a quarter.

The PTT features a rubber coated button and Velcro strap that can be used to secure the PTT to the finger, clothing, handlebars, rifle barrel or any other convenient location. The lack of wire makes this PTT easy to conceal and mount (even when wearing short sleeves). The receiving in-line PTT acts as a backup double PTT unit.

The wireless PTT is set to a unique frequency, like your car remote, to avoid any interference with other units in the area. A reliable, long lasting battery is included and can be replaced when required. Does not require recharging!

Available for most portable models with power output from the accessory jack.



P3W-AT1-WPTT



Specs:

- Professional grade
- Environmental PU cable with Kevlar™ reinforcement
- Surgical grade quick disconnect acoustic tube
- Field replaceable high-grade transducers
- Knowles™ brand high sensitivity mic
- Two year warranty
(not including PTT battery)
- Replacement parts available

Technical Specs:

Microphone:

Sensitivity: $-40 \pm 3\text{dB}$

Impedance: $2.2\text{k}\Omega$

Operating Voltage: 1.1-10v

Speaker:

Dimensions: 16.2 x 10.6mm

Sensitivity: $104 \pm 3\text{dB}$

Impedance: $250 \pm 50\Omega$

Wireless PTT Transmitting:

Dimensions: 32 x 25 x 15mm

PTT Life: 100,000 times

Storage Temp: $-20 - 70^\circ\text{C}$

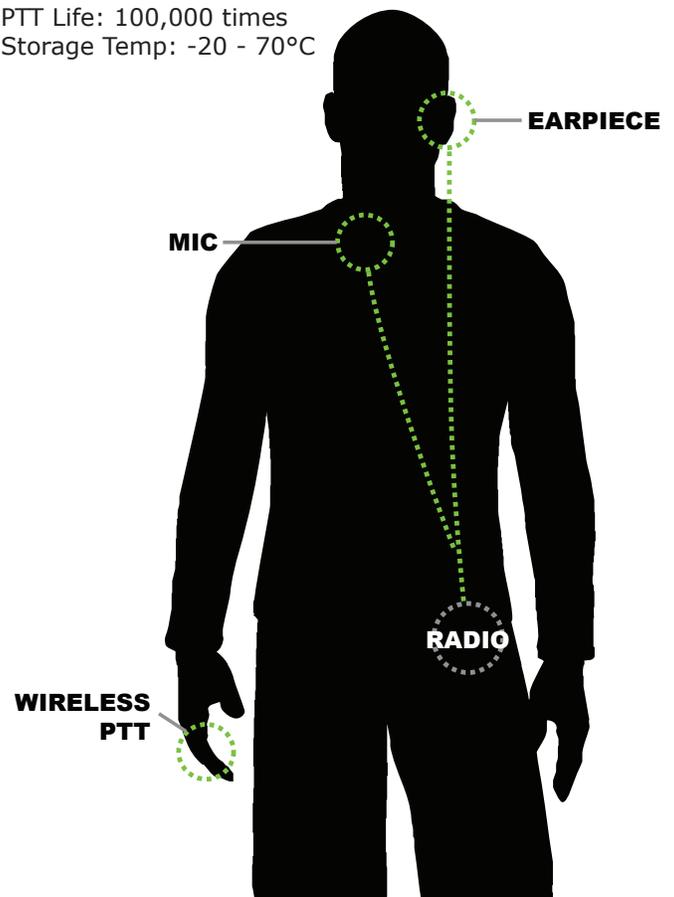
Description:

Taking covert surveillance to a whole new level. IMPACT™'s new three wire surveillance kit without three wires.

The included mini wireless PTT is waterproof, about the size of a quarter and includes a Velcro strap to secure it to your finger, steering wheel or handle bars.

Now use a three wire even while wearing short sleeves. The micro, ultra-sensitive electret condenser mic with lapel pin can be hidden inside the collar. The surgical grade quick disconnect clear or black acoustic tube combines to offer the ultimate in covert communications.

Check out our Ghost™ version with plug-in iPod headset for "hide in plain sight" surveillance.



P3W-3.5-WPTT



Specs:

- Professional grade
- Environmental PU cable with Kevlar™ reinforcement
- 3.5mm female receive only jack
- Compatible with any 3.5mm stereo headset
- Knowles™ brand high sensitivity mic
- Two year warranty (not including PTT battery)

Technical Specs:

Microphone:

Sensitivity: $-40 \pm 3\text{dB}$
Impedance: $2.2\text{k}\Omega$
Operating Voltage: 1.1-10v

Speaker:

Dimensions: $16.2 \times 10.6\text{mm}$
Sensitivity: $104 \pm 3\text{dB}$
Impedance: $250 \pm 50\Omega$

Wireless PTT Transmitting:

Dimensions: $32 \times 25 \times 15\text{mm}$
PTT Life: 100,000 times
Storage Temp: $-20 - 70^\circ\text{C}$

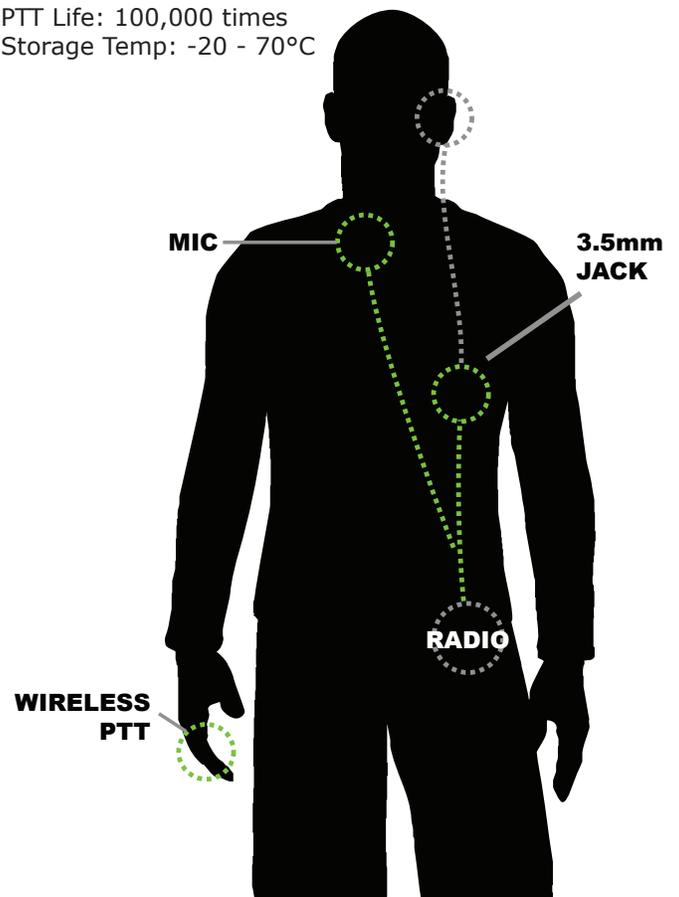
Description:

Hide in plain sight with IMPACT™'s new three wire GHOST II™ kit, with only two wires.

The included mini wireless PTT is waterproof, about the size of a quarter and includes a Velcro strap to secure it to your finger, clothing, steering wheel or handle bars.

Now use a three wire, even while wearing short sleeves. The micro, ultra-sensitive electret condenser mic with lapel pin can be hidden inside a collar.

Includes a 3.5mm female connection so the user can insert their own stereo headset. The bad guys think you're just another dude listening to his tunes, when really, you're on the job.



PRSM-HD1-WPTT



Description:

Our highly popular HD1 mic is now available with optional wireless remote PTT. A fantastic solution for "hands free" operation. Ideal for crane operators, bike or beat police, security and any application where you can't take your hands off the job. Simply strap the battery operated wireless PTT to your finger, steering wheel, gear shift or handle bars, or use the regular PTT on the speaker mic. The wireless PTT operates like your car remote, with no interference from other users.

Specs:

- Professional grade
- Environmental PU cable with Kevlar™ reinforcement
- Knowles™ brand high sensitivity mic
- Heavy duty strain relief
- 3.5mm accessory jack
- Wind, dust and water resistant
- Waterproof remote wireless PTT
- Two year warranty (not including PTT battery)

Technical Specs:

Microphone:

Sensitivity: $-40\text{dB} \pm 2\text{dB}$ @ 1000Hz (0dB = 1V/Pa)
Impedance: $2.2\text{k}\Omega$ @ 1kHz
Operating Voltage: 1.1-10VDC

Cable:

Description: 4.5mm coiled wire

Speaker:

Dimensions: 45mm x 9.4mm
Impedance: $8\Omega \pm 1.2$ @ 800Hz/1.0v
Rated Power: 500mW
Max Power: 1W
Sound Pressure Level: $88 \pm 3\text{dB}$
(2V, 0.5m Avg @ 1K, 1.2K, 15.K, 2kHz)

PBH-2-WPTT



Description:

The ultimate police bicycle/motorcycle and tactical headset! The included mini wireless PTT is waterproof, about the size of a quarter and includes a Velcro strap to secure it to your finger, handle bars or rifle stock.

This versatile solution also allows you to use the large in-line PTT. Strap the remote PTT to your handle bars and still have a working PTT when chasing the bad guy on foot.

The fully adjustable behind the head design is low profile, lightweight and features a gooseneck style adjustable boom microphone, foam padded ear hook and single ear speaker.

Specs:

- Professional grade
- Environmental PU cable with Kevlar™ reinforcement
- Waterproof remote wireless PTT
- Two year warranty (not including PTT battery)

Technical Specs:

Microphone:

Sensitivity: $-48\text{dB} \pm 3\text{dB}$ @ 1000Hz (0dB = 1V/Pa)
Impedance: $2.2\text{k}\Omega$ @ 1kHz
Operating Voltage: 1.1-10VDC

Speaker:

Dimensions: $\varnothing 15\text{mm}$
Impedance: $32\Omega \pm 15\%$ @ 1kHz
Rated Power: 100mW
Max Power: 200mW
Sound Pressure Level: $105 \pm 4\text{dB}$ @ 1kHz

Wireless PTT Transmitting:

Dimensions: 32 x 25 x 15mm
PTT Life: 100,000 times
Storage Temp: $-20 - 70^\circ\text{C}$

WPTT-AD-M7



Description:

Now you can add the wireless PTT feature to any IMPACT™ product with an M7 6-pin connector on it.

Simply order the connector type you need for your radio, then choose any IMPACT™ product with an M7 jack, plug it in and you've gone wireless!

The included mini wireless PTT is waterproof, and includes a Velcro strap to secure it to your finger, handle bars or rifle stock.

This versatile solution also allows you to use the large in-line PTT as well as the wireless unit on most portables for the ultimate in wireless freedom.

Specs:

- Professional grade
- Environmental PU cable with Kevlar™ reinforcement
- Heavy duty strain relief
- Waterproof remote wireless PTT
- Long lasting battery included
- Two year warranty
(not including PTT battery)

PBTHS-1



Finally a high quality wireless Bluetooth® surveillance headset that really works! The IMPACT™ PBTHS-1 was designed to be used in a wide variety of applications and environments from high security to retail and hospitality.

Available in 7 different interchangeable ear options, the IMPACT™ Bluetooth® headset can be tailored to the exact needs of the user.

Advanced, state of the art technology ensures minimum talk delay, crystal clear audio and enhanced talk time, all issues that plague most other brand wireless headsets.

Specs:

- Incorporates the latest Bluetooth® technology
- Virtually no talk delay
- Superior reliability
- 7 interchangeable ear options
No "Star Trek" ear piece!
- Dual PTT (Dongle & Mic)
- Volume Control
- 10hr talk time on full charge
- Available for most brand/model portables
- One year warranty

Technical Specs:

Microphone:

Sensitivity: $-40\text{dB} \pm 3\text{dB} @ 1000\text{Hz}$ ($0\text{dB} = 1\text{V}/\text{Pa}$)

Impedance: $2.2\text{k}\Omega$

Operating Voltage: 1.0-10VDC

Bluetooth:

Compliance: Bluetooth V1.2, Class 2 (1mW)

Talk Time: 10 hrs

Range: 10m

Dongle Dimensions: 66 x 35 x 16mm

PTT Dimensions: 60 x 20 x 14mm

Battery Dongle: 400mAh

Battery Headset: 300mAh

Earpiece Options:



AT2

High grade quick disconnect acoustic tube, field repairable transducer and clothing clip



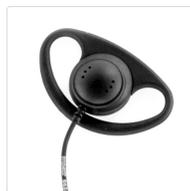
AT4

High output "tubular" style transducer w/ clear acoustic tube / ear bud



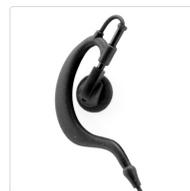
D1

Adjustable rubber D shaped ear hanger



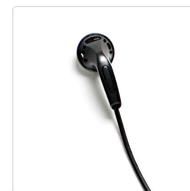
D2

Flexible rubber fixed D shaped ear hanger



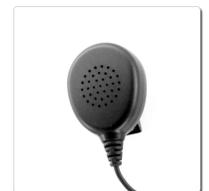
EH1

Rubber ear hook/ear bud



EB1

"Walkman" style ear bud



MLS1

Mini lapel speaker with clip

PTM-3



The tactical “click” feedback and textured rubber covering ensure positive engagement even while wearing wet or heavy work gloves.

A Nexus female jack receives one of two current IMPACT™ headsets as well as future planned products like heavy duty double muff headsets and speaker mics.

OEM quality, professional/public safety grade products at a fraction of what you’re used to paying!

The IMPACT Pro-PTT™ series enables the user to utilize various different style headset options that each interface with the same PTT junction connected directly to the radio.

The PTT is an oversized, heavy duty, IP57 rated, impact resistant, rubberized unit with large heavy duty swivel clip.

PTHS-1



PTM-3



The ultimate solution in high noise environments, when wearing tactical helmets or using Hazmat, SCBA or other breathing apparatus. The IMPACT™ heavy duty throat mic incorporates dual mics to effectively transmit high quality audio without a traditional microphone. A fully adjustable neck strap with quick release magnetic clip for enhanced comfort, coupled with a surgical grade acoustic tube for crystal clear receive audio, makes our Platinum Series PTM-3 the top choice for professional users.

Specs:

- Kevlar™ reinforced heavy gauge cable
- Dual throat mics for enhanced transmission
- Crystal clear transmission and reception
- Adjustable quick release neck band
- Surgical grade acoustic tube
- Two year warranty

Technical Specs:

Microphone:

Sensitivity: 97dB ± 3dB @ 1000Hz (0dB = 1V/Pa)

Impedance: 250 ± 50Ω

Speaker:

Dimension: Ø (16.2±0.2mm) x (10.6±0.2mm)

Impedance: 250 ± 50Ω

Sound Pressure Level: 97 ± 3dB @ 1000Hz

PTT:

Dimension: Ø 80mm x 37mm

Waterproof Rating: IP57

PTHS-1



IMPACT™'s new temple transducer headset meets or exceeds the specifications and performance of similar products on the market at much higher prices. Built for extreme environments, our PTHS-1 is the perfect solution for users that must have their ears open to all ambient sounds, such as crowd control officers, SWAT and military users. The dual temple transducers transmit receive audio directly into the ear canal through the temples leaving the ears completely unblocked, while the background noise cancelling boom mic picks up transmission audio while blocking out high noise.

Specs:

- Kevlar™ reinforced cable
- Dual Bone Conducting Transducers
- Shock, Dust and Water resistant.
(IP57 version available on special order)
- Behind the head style with fully adjustable Velcro headband straps
(Can be worn with helmets)
- Very rugged design for use in demanding environments
- Wireless PTT version available
- Two year warranty

Technical Specs:

Microphone:

Sensitivity: -49dB ± 3dB @ 1000Hz (0dB = 1V/Pa)

Impedance: 2.2kΩ

Bone Conduction Speaker:

Impedance: DC: 8.5 ± 1Ω AC: 38 ± 5Ω

Sensitivity: 125 ± 4dB (0dB = 1MV/1μN)

Rated Input Power: 0.5W

Maximum Power: 1.0W

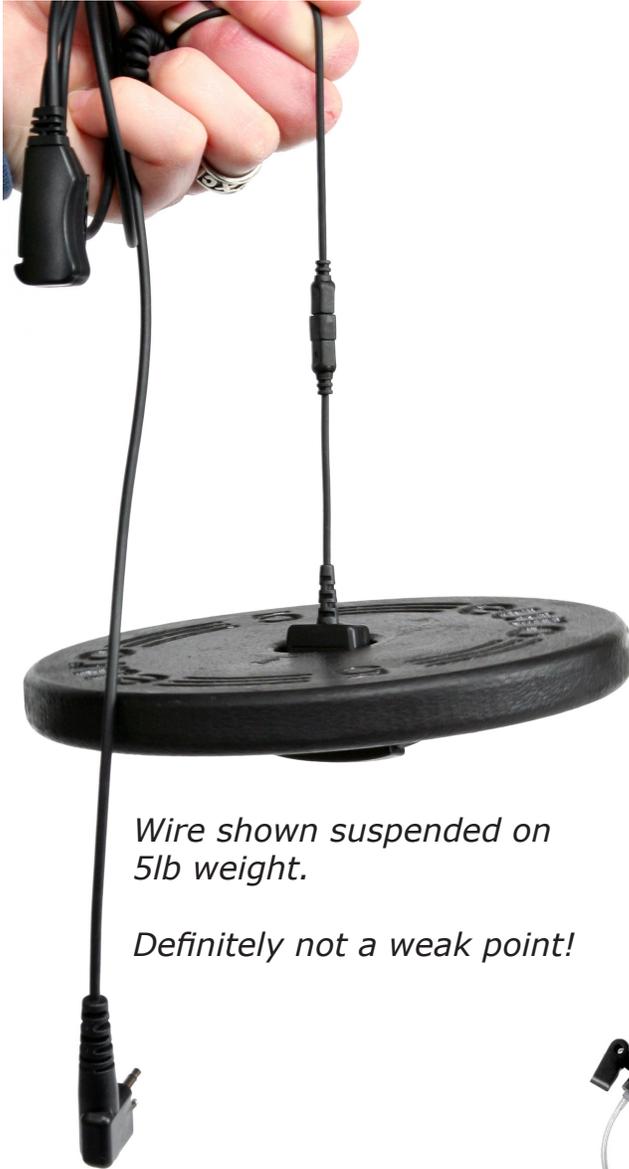
PTT:

Dimension: Ø 80mm x 37mm

Waterproof Rating: IP57

Gold Series

Killer quality that won't break the bank



*Wire shown suspended on
5lb weight.*

Definitely not a weak point!

IMPACT™ GOLD SERIES accessories are designed for the budget conscious user who refuses to sacrifice quality.

All wire kits feature our 7 available Snaptight™ interchangeable ear options for the ultimate in versatile, hygienic and cost effective accessory solutions. Choose your wire type, then choose the best ear option for your application.

Now issue the user his or her own ear option of choice and keep the wires connected to the radio to save cost on replacement wires, extend the life of the radio accessory jack and offer the user a more personal accessory option.

Built to the same high standards as our Platinum Series, the IMPACT™ GOLD SERIES is the perfect solution for hospitality, retail, light security and sporting applications.



**FULL TWO YEAR WARRANTY AGAINST
MANUFACTURER DEFECTS**

1 Wire Surveillance Kit

GOLD Series

G1W



Specs:

- Rugged Kevlar™ reinforced coil cable
- 7 interchangeable ear options
- The ultimate hygienic and versatile solution
- Two year warranty

Technical Specs:

Microphone:

Type: Elec Condenser Microphone
Impedance: 2.2KΩ
Sensitivity: -40dB ± 2dB @ 1000Hz
Operating Voltage: 1.1-10VDC

PTT:

Dimensions: 34.9mm x 14.2mm, 11.8mm

Description:

The "Workman Grade" 1 wire kit includes an in-line Mini Push-to-Talk (PTT) microphone. Seven different, interchangeable ear options provide a hygienic, versatile and cost effective accessory solution. Ideal for hospitality, retail, light security and sporting applications.

The ultimate solution for the budget conscious user that refuses to sacrifice quality.

Earpiece Options:



AT2

High grade quick disconnect acoustic tube, field repairable transducer and clothing clip



AT4

High output "tubular" style transducer w/ clear acoustic tube / ear bud



D1

Adjustable rubber D shaped ear hanger



D2

Flexible rubber fixed D shaped ear hanger



EH1

Rubber ear hook/ear bud



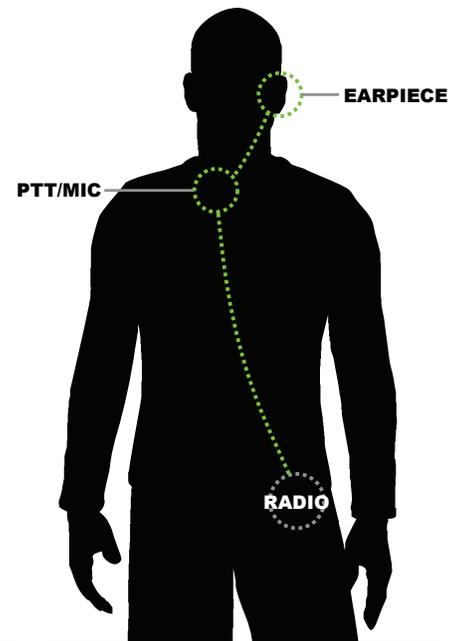
EB1

"Walkman" style ear bud



MLS1

Mini lapel speaker with clip



2 Wire Surveillance Kit

GOLD Series

G2W



Specs:

- Rugged Kevlar™ reinforced cable
- 7 interchangeable ear options
- Ultimate hygienic and versatile solution
- Two year warranty

Technical Specs:

Microphone:

Type: Elec Condenser Microphone
Impedance: 2.2KΩ
Sensitivity: -40dB ± 2dB @ 1000Hz
Operating Voltage: 1.1-10VDC

PTT:

Dimensions: 34.9mm x 14.2mm, 11.8mm

Description:

The light weight, yet robust 2 wire surveillance kit includes a mini push to talk (PTT) microphone and Kevlar™ reinforced cabling. Our unique Snaptight™ feature allows the user to select from 7 different and fully interchangeable ear options, creating the most cost effective, versatile and hygienic solution on the market.

Ideal for hospitality, retail, security and sporting applications.

Earpiece Options:



AT2

High grade quick disconnect acoustic tube, field repairable transducer and clothing clip



AT4

High output "tubular" style transducer w/ clear acoustic tube / ear bud



D1

Adjustable rubber D shaped ear hanger



D2

Flexible rubber fixed D shaped ear hanger



EH1

Rubber ear hook/ear bud



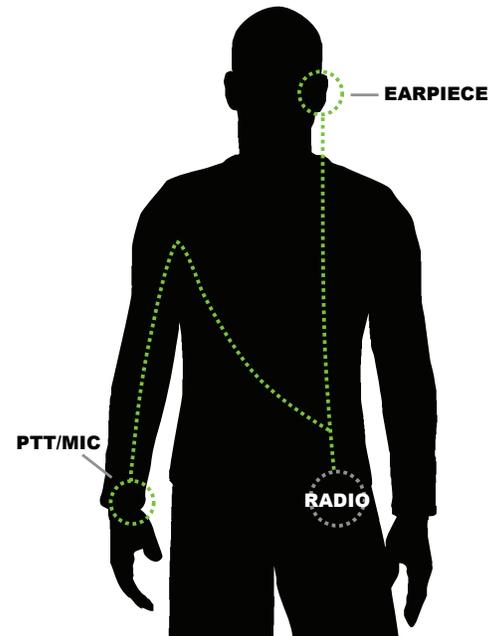
EB1

"Walkman" style ear bud



MLS1

Mini lapel speaker with clip



GLO



Specs:

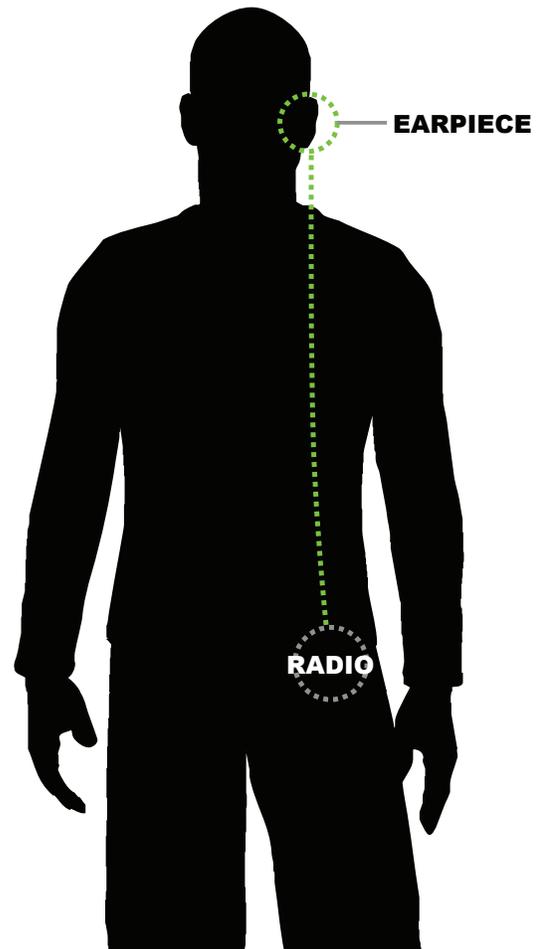
- Rugged Kevlar™ reinforced coil cable
- 7 interchangeable ear options
- Ultimate hygienic and versatile solution
- Two year warranty

Description:

The IMPACT™ Gold Series listen only kit plugs directly into your radio for discreet receive only communications.

Seven different, interchangeable ear options provide a hygienic, versatile and cost effective accessory solution.

Ideal for hospitality, retail, light security and sporting applications.



Earpiece Options:



AT2

High grade quick disconnect acoustic tube, field repairable transducer and clothing clip



AT4

High output "tubular" style transducer w/ clear acoustic tube / ear bud



D1

Adjustable rubber D shaped ear hanger



D2

Flexible rubber fixed D shaped ear hanger



EH1

Rubber ear hook/ear bud



EB1

"Walkman" style ear bud



MLS1

Mini lapel speaker with clip

GRSM-MD1



Description:

Medium duty, compact remote speaker mic with 3.5mm accessory jack.

Technical Specs:

Microphone:

Sensitivity: $-38\text{dB} \pm 2\text{dB}$
Impedance: $2.2\text{K}\Omega$
Frequency Range: 20-20KHz
Operating Voltage: 1.1-10V

Speaker:

Sensitivity: $110\text{dB} \pm 10\%$
Impedance: $8\Omega \pm 15\%$
Rated Power: 1W
Max Power Input: 1.5W
Frequency Range: F0-5KHz

GRSM-MD3



Description:

Medium duty, OEM style remote speaker mic with 3.5mm accessory jack.

Technical Specs:

Microphone:

Sensitivity: $-34\text{dB} \pm 2\text{dB}$
Impedance: $2.2\text{K}\Omega$
Frequency Range: 20-20KHz
Operating Voltage: 1.1-10V

Speaker:

Sensitivity: $110\text{dB} \pm 10\%$
Impedance: $8\Omega \pm 15\%$
Rated Power: 1W
Max Power Input: 1.5W
Frequency Range: F0-5KHz

GRSMA



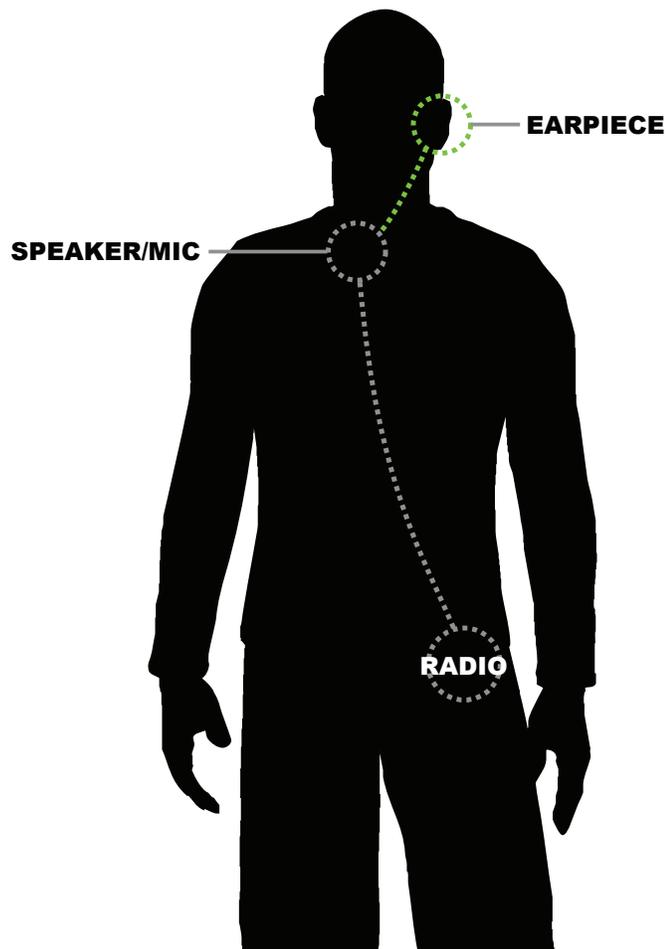
Specs:

- Rugged Kevlar™ reinforced coil cable
- L Jack (2.5mm and 3.5mm)
- Straight Jack (3.5mm)

Description:

Our Gold Series listen only kit, for use with IMPACT™ or other brand speaker microphones, offers the user 7 different and interchangeable ear options for the ultimate in versatility and hygiene.

The ideal solution for the budget conscious user who refuses to sacrifice quality!



Earpiece Options:



AT2
High grade quick disconnect acoustic tube, field repairable transducer and clothing clip



AT4
High output "tubular" style transducer w/ clear acoustic tube / ear bud



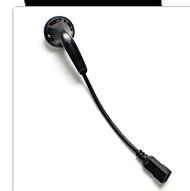
D1
Adjustable rubber D shaped ear hanger



D2
Flexible rubber fixed D shaped ear hanger



EH1
Rubber ear hook/ ear bud



EB1
"Walkman" style ear bud



MLS1
Mini lapel speaker with clip

GHS-MB1



Description:

Rubber D shaped ear hanger headset with swivel mini-boom gooseneck mic and mini in-line PTT.

Specs:

- Kevlar™ reinforced cable
- Lightweight design for extended comfort
- Clear audio
- Two year warranty

Technical Specs:

Microphone:

Type: Elec Condenser Microphone
Impedance: 2.2K Ω
Sensitivity: -40dB \pm 2dB @ 1000Hz
Operating Voltage: 1.1 -10VDC

PTT:

Dimensions: 34.9mm x 14.2mm x 11.8mm

Speaker:

Dimensions: 23mm
Impedance: 32 Ω \pm 15% @ 1000Hz
Rated Input Power: 100mW
Max Power: 200mW
Sound Pressure Level: 107dB \pm 2dB @ 1000Hz

GHS-MB2



Description:

Flexible rubber ear hanger headset with swivel mini-boom gooseneck mic and mini in-line PTT.

Specs:

- Kevlar™ reinforced cable
- Lightweight design for extended comfort
- Clear audio
- Optional remote finger PTT available (FPTT-1)
- Two year warranty

NOTE: Please call for pricing and connector availability.

Silver Series

Designed with budget in mind

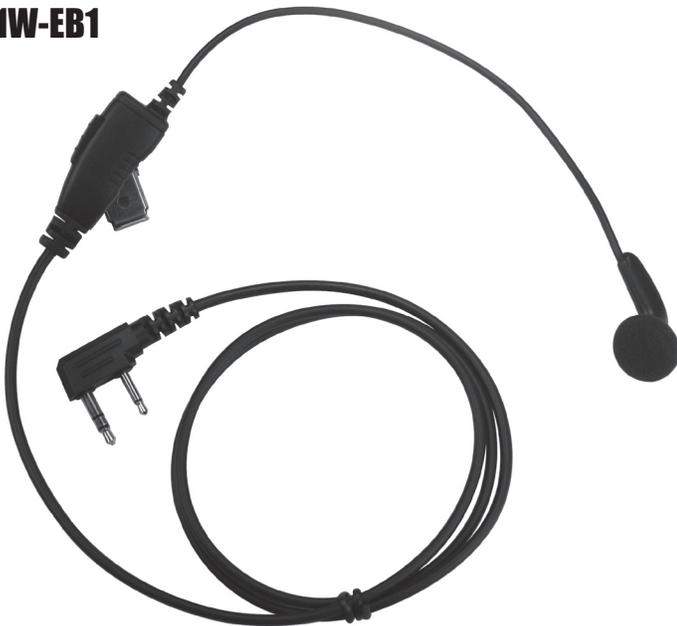
S1W-AT3

In response to requests for a quality yet "disposable" product option, IMPACT™ now offers our new cost effective Silver Series ear pieces.

Designed specifically with budget in mind, the Silver Series is intentionally less robust than our Gold and Platinum products yet still offers fantastic audio quality with reliable components and is the ideal accessory solution when cost is definitely the main issue!

Most suited to hospitality, light sporting and recreational use, the Silver Series carries a 90 day limited warranty.

Minimum quantity of 5 pieces per order is required.

S1W-EB1**S1W-EH1**

S1W



Technical Specs:

S1W-AT3

Speaker:

Dimension: 16.2 x 10.6mm
Impedance: 73 Ω ±20% at 1000Hz
Rated Input Power: 1mW
Maximum Power: 300mW
Sound Pressure Level: 117±3dB at 1000Hz

Microphone:

Type: Elettret Condenser Microphone
Impedance: 2.2k Ω
Sensitivity: -40±3dB at 1000Hz (0dB=1V/Pa)
Operating Voltage: 1.0-10V

PTT:

Dimension: 35.2 x 17.8 x 12.5mm

S1W-EB1

Speaker:

Dimension: \varnothing 15.0mm
Impedance: 32 Ω ±15% at 1000Hz
Rated Input Power: 100mW
Maximum Power: 200mW
Sound Pressure Level: 110±4dB at 1000Hz

Microphone:

Type: Elettret Condenser Microphone
Impedance: 2.2k Ω
Sensitivity: -40±3dB at 1000Hz (0dB=1V/Pa)
Operating Voltage: 1.0-10V

PTT:

Dimension: 35.2 x 17.8 x 12.5mm

S1W-EH1

Speaker:

Dimension: \varnothing 15.0mm
Impedance: 32 Ω ±15% at 1000Hz
Rated Input Power: 100mW
Maximum Power: 200mW
Sound Pressure Level: 110±4dB at 1000Hz

Microphone:

Type: Elettret Condenser Microphone
Impedance: 2.2k Ω
Sensitivity: -40±3dB at 1000Hz (0dB=1V/Pa)
Operating Voltage: 1.0-10V

PTT:

Dimension: 35.2 x 17.8 x 12.5mm

Description:

The Silver Series 1 wire kit is a light duty but quality accessory solution when cost is the main issue.

Most suited to hospitality, light sporting and recreational use, the Silver Series carries a 90 day limited warranty.

Specs:

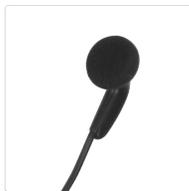
- Soft Flex™ cabling
- Mini in-line PTT
- 90 day warranty

Earpiece Options:



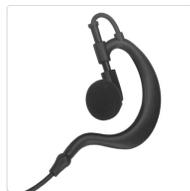
AT3

Screw-in surgical acoustic tube



EB1

Foam covered "walkman" style ear bud



EH1

Flexible rubber ear hook with foam covered adjustable ear bud

Replacement Parts

Ear Options: (used on all Gold Series Wire Kits)



AT2

High grade quick disconnect acoustic tube, field repairable transducer and clothing clip

AT4

High output "tubular" style transducer with clear acoustic tube / ear bud



D1

Adjustable rubber D shaped ear hanger

D2

Flexible rubber fixed D shaped ear hanger



EB1

"Walkman" style ear bud



EH1

Rubber ear hook / ear bud



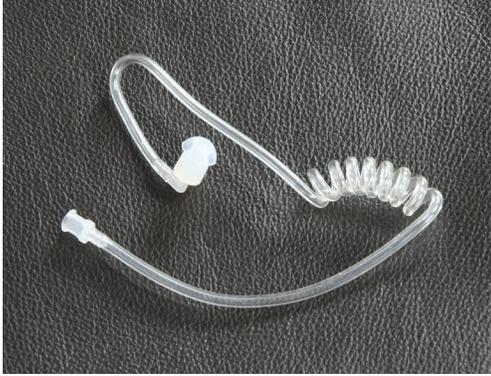
MLS1

Mini lapel speaker with clip



Replacement Parts

Quick Disconnect (QD) Acoustic Tubes:



Clear Acoustic Tube (QDAT)

Includes elbows and ear buds. Available in single, 5, 50, and 100 packs.



Clear Acoustic Tube with Soft Ear Hook (QDAT-EH)

Includes elbows and ear buds. Available in single, 5, 50, and 100 packs.



Black Acoustic Tube (QDAT-B)

Includes elbows and ear buds. Available in single, 5, 50, and 100 packs.

Quick Disconnect (QD) Assembly Parts:

Entire QD Setup (WE-1)



Black Transducer (RC-1)



Clothing Clip with QD Tube and Ear Bud (ACA-1)



QD Clothing Clip (RCA-1)

Replacement Parts



Soft Rubber Ear Buds (EB)

Available in 10, 25, 50, and 100 packs. Available in clear, beige or black



Noise Attenuating Plugs (NAP)

For use on all IMPACT™ brand acoustic tube products. Reduces ambient noise by up to 42dB for clear audio reception in high noise environments. Available in single, 10, 50, and 500 packs. (1 unit = 1 noise attenuating plug)



Molded Gel Open Ear Inserts (MEI-1)

For use on all acoustic tube accessories. Available in S, M or L size for left or right ear



Swivel Speaker Mic Clip (RSMC-1)

Replacement swivel speaker mic clips for PRSM-HD2-NC



Hygienic Foam Boom Mic (PHBC-1)

Replacement hygienic foam boom mic cover for PBH-1/POH-1



Hygienic Foam Ear Pad (PHEP-1)

Replacement hygienic foam boom ear pad for POH-1



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