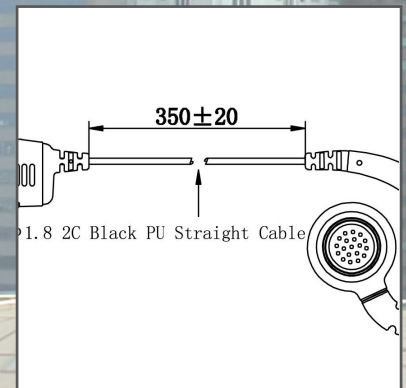
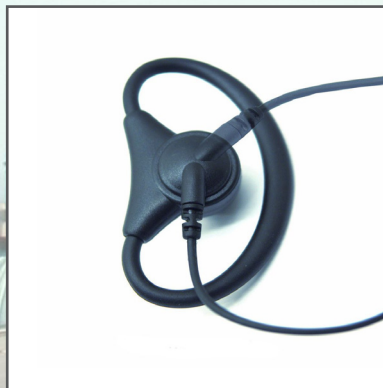




Communication, Battery & Charger
Accessory Programs

POWER ■ COMMUNICATION ■ SOLUTIONS



Public Safety Retail Industrial Commercial Hospitality

Who are we?

Our name comes from a region in ancient Macedonia. In Greek mythology this is where the Pierian Spring was found – “the spring of knowledge”. **Pierian Communication Solutions** brings the knowledge of 2 way radio accessory solutions, leveraging our extensive experience and global relationships for **Power, Communication** accessories and custom **Solutions**, with uncompromised quality and superior value pricing. We are rewriting how 2 way radio accessories are delivered in the Canadian market.

Our strategic global alliances provide innovative R&D, vertical manufacturing, and cutting-edge software development through Asian and European Companies combining 50+ years’ experience in the industry. Crucial to these alliances are recognized certifications, and operation methodologies – ISO 9001:2008; ISO 14001 for manufacturing and process; RoHS compliant and embrace Six Sigma best business practices.

Over the past 10 years we have developed customer loyalty in North America by delivering best in class products and evolving new product development. Performance is core to our relationship with your business. All Pierian products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.

During the past decade our Solutions team has been highly engaged in the 2 way industry developing OEM projects or providing consultation in product development for audio accessories, batteries and chargers. From design to build our global team of electrical, mechanical and software engineers will focus on your specific requirement. Our capabilities include: Mechanical and Electrical Drawings, eDrawings, Tooling, Plastic Injection, PCB Design, Layout and Production, Product Packaging, & Customized Branding.

We are here to assist you in the development of your own brand -your identity is most important to your customer. From product stock photography, to catalogue and sell sheet development our experience becomes yours as you focus on your core business deliverables.

Our commitment to each and every client is to passionately focus on your requirements and deliver your program built for your success.

Thank you for browsing our product offering!

POWER ■ COMMUNICATION ■ SOLUTIONS



Table of Contents

Page	Description
Page 4.....	Speaker Microphones
Page 5.....	Speaker Microphones
Page 6.....	Responder Speaker Microphone
Page 7.....	Acoustic Tube Kits
Page 8.....	Quick Disconnect System
Page 9.....	Quick Disconnect System Earpieces
Page 10.....	Earhook Earpieces
Page 11.....	Swivel Earpieces
Page 12.....	D-Ring Earpieces
Page 13.....	Lightweight Headsets
Page 14.....	Heavy Duty Headsets
Page 15.....	Throat Microphones
Page 16.....	Chest Mounted Flex System
Page 17.....	Heavy Duty Flex System
Page 18.....	WAG Kit-Wireless System
Page 19.....	Receive Only Accessories
Page 20 & 21..	Replacement Parts and Accessories
Page 22-26.....	Pierian Accessory Connector Chart
Page 27.....	Solutions
Page 28.....	Overtime Power Technologies® Batteries
Page 29.....	Overtime Power Technologies® Classic Chargers
Page 30.....	Overtime Power Technologies® Connect Plus Charger



Pierian Communication Solutions Speaker Microphones are the best value solution, whether you require a small lightweight speaker mic for retail and hospitality; or our standard size for industrial and security. Worn on the shoulder, these simple to use speaker mics are easy to hear through the front facing high quality speaker, yet provide clear crisp communication with the speech tuned microphone. Some models have receive only accessory port for discreet communication.



Speaker Microphone Compact Size

RSM1

- Thumb PTT on the side
- 3.5mm audio accessory port on bottom

Speaker Microphone Compact Size

RSM2

- Thumb PTT on the side
- 3.5mm audio accessory port on side
- Optional noise cancelling directional microphone can be ordered



Speaker Microphone Standard Size

RSM3

- Thumb PTT on the side
- 3.5mm audio accessory port on side
- Optional noise cancelling directional microphone can be ordered



Speaker Microphone Standard Size

RSM4

- Thumb PTT on the side
- 2.5mm audio accessory port on bottom



Speaker Microphone Heavy Duty

RSM5

- Thumb PTT on the side
- 3.5mm audio accessory port on bottom
- Optional noise cancelling directional microphone can be ordered

Speaker Microphone Heavy Duty Waterproof

RSM5W

- Thumb PTT on the side
- IP67 waterproof rating
- Optional noise cancelling directional microphone can be ordered



Features

- Molded stress relief at connector and microphone
- PU cable for flexibility in various temperature environments
- Optional Receive Only Ear Pieces (sold separately) See page #19
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects

Markets

Retail, Hotels, Restaurants, Media, Casinos, Concerts, Conventions, Schools, Universities, Utilities, Security, Industrial, Warehouse use; or other environments

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.

Pierian Speaker Microphones are recognized for their value to performance commitment by users across North America. Pierian Speaker Microphones are designed to be the highest value solutions for critical use environments. Rugged in design, firm in the hand, with standard features required by emergency personnel working in extreme conditions. Premium components ensure crisp, clear and reliable communication.

Sentry

RSM6W



- Compact Heavy Duty design/components
- 4.9mm Heavy Duty cable
- Thumb PTT on the side
- IP67 waterproof rating
- Optional noise cancelling directional microphone can be ordered
- 3.5mm waterproof audio accessory port
- Optional Emergency Button for supported radio models

Rescue

RSM5M



- Heavy Duty construction/components
- Secure grip matte finish
- Thumb PTT on the side
- Optional noise cancelling directional microphone can be ordered
- 3.5mm audio accessory port

Patrol

RSM12



- High/Low push button volume control on the side
- LED activation push button on the side
- Thumb PTT on the side
- 4.9mm Fire retardant cable
- Optional noise cancelling directional microphone can be ordered
- 3.5mm audio accessory port
- Large 360° Rotating Screw On Clip with Incremental 45° stops
- Optional Emergency Button for supported radio models

Rescue Waterproof

RSM5WM



- Heavy Duty construction/components
- Secure grip matte finish
- Thumb PTT on the side
- Optional noise cancelling directional microphone can be ordered
- IP67 waterproof rating

Features

- Molded stress relief at connector and microphone
- PU cable for flexibility in various temperature environments
- Optional Receive Only ear pieces (sold separately) See Page #19
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects

Markets

Casinos, Concerts, Conventions, Malls, Schools Universities, Utilities, Public Safety, Industrial, Warehouse use; or other environments

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.



The next generation of mission critical speaker microphones! Modular and versatile, this remote speaker microphone brings users front and side PTT activation, 4 pole Nexus and 3.5mm audio accessory ports for a multitude of audio accessories and optional emergency button. Do you require a custom solution; let us design it for you.



Volume control + / - in speaker Mic only and microphone mute or loudspeaker mute (optional)



Clothing clip. 360° rotation with positive dent stop every 45°



Wireless finger PTT (optional)



RSM30

Nexus connector



Front PTT

Side PTT

3.5 mm audio jack for earphone accessories



Emergency button (optional)



Features

- Molded stress relief at connector and microphone
- PU cable for flexibility in various temperature environments
- Optional ear pieces (sold separately)
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects

Markets

Public Safety, Police, SWAT, Fire, Rescue, Hazmat, Utilities, Road Crews, Construction, Industrial, Warehouse or other environments.

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.



Pierian 1, 2 and 3 Wire kits provide superior quality audio sound. Lightweight components, flexible high grade cable will deliver durability for the most demanding situations.

Our 2 and 3 Wire kits provide the ultimate in discreet communications.

Acoustic Tube 1 Wire Version A

1WAT

- Quick disconnect acoustic tube
- In-line PTT with microphone



Acoustic Tube 1 Wire Version B

1WBAT



Acoustic Tube 2 Wire

2WAT

- Quick disconnect acoustic tube
- Palm PTT with microphone

Acoustic Tube 3 Wire

3WAT

- Quick disconnect acoustic tube
- Torpedo PTT
- Discreet lapel microphone



Replacement Parts Shown on Page 20.

Features

- Industry leading 30lb pull strength at both ends of the PTT
- 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
- All kits include 2 ear tips - clear and skin coloured
- Optional ear pieces
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects

Markets

Bus, Rail, Air Travel, Casinos, Convention, Surveillance, Public Safety; any environment where discreet communication is required.

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.

Pierian Snaplock system, is the solution for work environments where there are a large number of users, with a limited number of radios. The key ingredient is the interchangeable earpiece. The connected cable with PTT stays with the radio, while the earpiece is swapped out at shift change, providing a hygienic solution to employee usage. High quality speech tuned microphone provides crystal clear communication.

Quick Disconnect 1 Wire Version A

1WQDC

- In-line PTT with microphone
- With male Snaplock connector



Quick Disconnect 1 Wire Version B

1WBQDC

- PTT with microphone has 2 wires from the bottom
- With male Snaplock connector



Inset shows both male and female connector

Quick Disconnect 2 Wire

2WQDC

- Palm PTT with microphone
- With male Snaplock connector



Quick Disconnect 3 Wire

3WQDC

- Torpedo PTT
- Discreet lapel microphone
- With male Snaplock connector



Features

- Industry leading 30lb pull strength at both ends of the PTT
- PU cable for flexibility in various temperature environments
- Molded stress relief at connector
- Optional earpieces (sold separately)
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects

Markets

Retail, Hotels, Restaurants, Media, Casinos, Conventions, Concerts, Schools, Universities, Surveillance and other environments.

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.

Quick Disconnect Earbud

EB-QDC



Quick Disconnect Earpiece

EH-QDC



Quick Disconnect D-Ring

DR-QDC



Quick Disconnect Adjustable D-Ring

ADR-QDC



Adjustable Wire

Adjustable D-shell

Quick Disconnect Swivel

SWVL-QDC



Quick Disconnect Acoustic Tube

AT-QDC



Portable Radio users require reliable, simple solutions for their audio accessories. N2W Earhook earpieces provide the solution with comfort of wear on both right or left ear, and crystal clear communication through out high quality speech-tuned microphone. Thousands of these swivel earpieces are in use across North America in retail and hospitality environments- they have become a standard for reliable performance.

Earhook 1 Wire

Version A

1WEH

- In-line PTT with microphone



Earhook 1 Wire

Version B

1WBEH

- PTT with microphone has 2 wires from the bottom



Earhook 2 Wire

2WEH

- Palm PTT with microphone
- 2 Wire configuration from connector

Earhook with large speaker

1WEHOE

- Oversized Earhook speaker



Features

- Industry leading 30lb pull strength at both ends of the PTT
- PU cable for flexibility in various temperature environments
- Molded stress relief at connector
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects

Markets

Retail, Hotels, Restaurants, Media, Casinos, Conventions, Concerts, Schools, Universities, and other environments.

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.



Portable Radio users require reliable, simple solutions for their audio accessories. Pierian Swivel earpieces provide the solution with comfort of wear on both right or left ear, and crystal clear communication through out high quality speech-tuned microphone. These swivel earpieces are in use across North America in retail and hospitality environments.

Swivel 1 Wire Version A

1WSWVL

- In-line PTT with Microphone



Swivel 1 Wire Version B

1WBSWVL

- Palm PTT with Microphone has 2 wires from the bottom



Swivel 2 Wire

2WSWVL

- Palm PTT with Microphone
- 2 Wire configuration from connector



Features

- Industry leading 30lb pull strength at both ends of the PTT
- PU cable for flexibility in various temperature environments
- Molded stress relief at connector
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects

Markets

Retail, Hotels, Restaurants, Media, Casinos, Concerts, Conventions, Schools, Universities and other environments.

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.



Portable radio users rely on dependable, easy to use, and cost effective solutions for their audio accessories. There is no single solution, but the need to fit the individuals requirement. Pierian D-rings fit this need, whether its the classic D-ring or the adjustable D-Ring, left or right ear, long or short hair. High quality speech tuned microphone provides crystal clear communication.

D-Ring Adjustable 1 Wire Version A

1WADR

- In-line PTT with microphone



Adjustable Wire- Left or Right Ear



Size Adjustable D-Shell



D-Ring Adjustable 1 Wire Version B

1WBADR

- PTT with microphone has 2 wires from the bottom



D-Ring 1 Wire Version A

1WDR

- In-Line PTT with microphone

D-Ring 1 Wire Version B

1WBDR

- PTT with microphone has 2 wires from the bottom



Features

- Industry leading 30lb pull strength at both ends of the PTT
- PU cable for flexibility in various temperature environments
- Molded stress relief at connector
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects

Markets

Retail, Hotels, Restaurants, Media, Casinos, Conventions, Concerts, Schools, Universities, Tradespeople, Transit and other environments.

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.



Portable radio users rely on dependable, easy to use, and cost effective solutions for their audio accessories. There is no single solution, but the need to fit the individuals requirement. Pierian Headsets provide a variety of solutions for various environments. Uni-directional high quality speech tuned microphone ensures crystal clear communication.

Lightweight Behind the Head Headset

LWHS

- In-line PTT
- Lightweight wire frame



Lightweight Over the Head Headset

SEHS

- In-line PTT
- Adjustable over the head band



Heavy Duty Behind the Head Headset

HDHS

- In-line round mushroom PTT
- Coil Cable from PTT to connector

Lightweight Over the Head Headset

DEHS

- In-line PTT
- Adjustable over the head band



Features

- Industry leading 30lb pull strength at both ends of the PTT
- PU cable for flexibility in various temperature environments
- Molded stress relief at connector
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects

Markets

Retail, Hotels, Restaurants, Media, Casinos, Conventions, Concerts, Schools, Universities.

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.

Professional portable radio users rely on dependable, easy to use, and cost effective solutions for their audio accessories. There is no single solution, but the need to fit the individuals requirement. Pierian Headsets provide a variety of solutions for various environments where excessive noises is an issue. Unidirectional high quality speech tuned microphone ensures crystal clear communication.



Behind the Head Earmuff Headset

EMHS4

- PTT on Earmuff Shell
- Adjustable over the head band
- Unidirectional flexible noise cancelling boom microphone
- 5 pin quick release removable coil cable



Behind the Head Earmuff Headset

EMHS5

- In-line round mushroom style PTT with Coil Cable
- Adjustable over the head band
- Uni-Directional flexible noise cancelling boom microphone
- 5 pin quick release removable coil cable



Over the Head Earmuff Headset

EMHS7

- In-line round mushroom style PTT with Coil Cable
- Adjustable over the head band
- Unidirectional Flexible noise cancelling boom microphone
- Fixed Coil Cable

Heavy Duty Headset with Matte Finish

EMHS8

- PTT on the Earmuff shell
- Volume control on the Earmuff shell
- Synthetic rubber finish for superior grip
- Left or Right 5 pin quick release for removable cable



Features

- Industry leading 30lb pull strength at both ends of the PTT
- PU cable for flexibility in various temperature environments
- Molded stress relief at connector
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects
- SNR rating 33db H=33db M=32db L=24dB

Markets

Construction and Paving Job Sites, Mining, Drilling, Oil Rigs, Refineries, Municipalities, Utilities, Transit, Railway Yards, and Airports.

Warning – At noise above 95dB(A) users need accurate noise assessment to determine if Pierian product is safe to be used in the environment.

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.



Pierian Throat Microphones provide the best value solution for Public Safety, Industrial or Security users. These simple to use Throat Microphones provide crisp, clear sound quality whether receiving or transmitting, where excessive or discreet voice communication is required.



Throat Microphone Optional Earpieces

TMOL

- Straight Cable with In-Line PTT
- 2.5m jack on PTT for optional discreet Finger PTT function
- 2.5mm jack for optional earpiece Acoustic Tube (ATROC15-2.5) and Earhook (EHROC15-2.5) Sold Separately



Throat Microphone Acoustic Tube Earpiece

TMATL

- Straight Cable with In-Line PTT
- Earbud Earpiece
- 2.5m jack on PTT for optional discreet Finger PTT function

Throat Microphone Earbud Earpiece

TMEBL

- Straight Cable with In-Line PTT
- Acoustic Tube Earpiece
- 2.5m jack on PTT for optional discreet Finger PTT function



Features

- Industry leading 30lb pull strength at both ends of the PTT
- PU cable for flexibility in various temperature environments
- Molded stress relief at connector
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects
- Microphones are noise cancelling

Markets

Police, Fire, SWAT, Hazmat, Military, Utilities, Industrial, surveillance and other environments

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.



Pierian Communication Solutions Mushroom PTT is the reliable choice for a modular PTT audio accessory system. All users appreciate the easily activated PTT. The modular system allows for various accessories required in industrial to tactical environments using a 2.5 connector. An optional ring is available with prevents accidental activation of the PTT button. If you require a specific earpiece accessory not shown, let us design your solution.



- Large button for easy activation, even when wearing gloves, or underneath outerwear
- Rotating belt clip for ease of attachment to clothing or equipment
- Silent activation
- Durable highly resilient plastic housing making it environmentally protected

Features

- Industry leading 30lb pull strength at both ends of the PTT
- PU cable for flexibility in various temperature environments
- Molded stress relief at connector
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects
- Microphones are noise cancelling
- Optional accessories sold separately

Markets

Mining, Drilling, Oil Rigs, Refineries, Police, Fire, Hazmat, Municipalities, Utilities, Transit, Railway Yards, Airports, Industrial and other environments.

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.



Pierian Square Heavy Duty Flex Modular Audio Accessory System, responds reliably and easily to the needs of users or environments where heavy waterproof or insulated outerwear is a requirement. The system uses a 4 pole Nexus connector for secure consistent connectivity to the audio accessory. If you require a specific earpiece accessory not shown, let us design your solution.



TMATL-VP



SEHS-VP



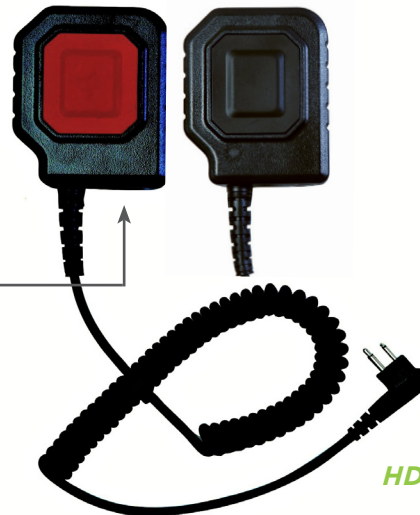
DEHS-VP



EMHS-VP



4-pole Nexus connector



HDPTT

- Oversized square raised button for easy activation, even while wearing gloves.

- Rotating belt clip for ease of attachment to clothing or equipment

- Durable highly resilient plastic housing making it environmentally protected

Features

- Industry leading 30 lb pull strength at both ends of the PTT
- PU cable for flexibility in various temperature environments
- Molded stress relief at connector
- Connectors available for most radio models
- 2 year Warranty for Manufacturer's Defects
- Microphones are noise cancelling
- Optional accessories sold separately

Markets

Mining, Drilling, Oil Rigs, Refineries, Police, Fire, Hazmat Municipalities, Utilities, Transit, Railway Yards, Airports, and other environments.

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.



Cut the Cable! Radio System Communication--Hands Free!
 Pierian Wireless Audio Gateway Kit for Motorola® XPR6550 & 7550.
 Do you Require a Custom Solouction; Let us Design it for You.

W.A.G. WIRELESS AUDIO GATEWAY



Kit consists of:
Wireless Finger PTT- **WAGWFP**
Audio Earpiece- **WAGWEP**
Gateway Adapter- **WAGXXX**



Features

- Gateway Adapter only accepts Pierian headset
 - secure communication
- Wireless Audio Earpiece can be paired with both a 2 way radio and cell phone at the same time
 - multiple communication points
- Wireless Audio Earpiece provides 10 hours talk time with up to 150 hours standby
 - perfect for shift work
- Wireless Audio Earpiece and Finger PTT communicate with the radio 20 feet with clear line of sight
 - ease of movement with freedom from the radio

Markets

Hospitality, Retail, Utilities, Road Crews, Construction, Industrial, Warehouse or other environments.

All **Pierian** products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.

Motorola is a registered trademark of Motorola, Inc.



**Acoustic Tube
Receive Only**

ROATC10-2.5A
ROATC10-3.5A



**Ear Bud
Receive Only**

ROEBC15-2.5A
ROEBC15-3.5A



**D-Ring
Receive Only**

RODRC15-2.5A
RODRC15-3.5A



**D-Ring Adjustable
Receive Only**

ROADRC15-2.5A
ROADRC15-3.5A



**Ear Hook
Receive Only**

ROEHC15-2.5A
ROEHC15-3.5A



**Swivel
Receive Only**

ROSWVLC15-2.5A
ROSWVLC15-3.5A





ATCOMPSET



ETIPB/C/S - 10 pack



EIS/C



LJOINT



ATTUBESET



ATSPK



ATSET



ATJNT

For Acoustic Earphone

ETIPB/C/S	Black/ Clear/ Skin	Small/Large
EIS/C	Skin/ Clear- Black/White	Small/Medium/Large
ATSETCOMP	Black	AT Earpieces
LJOINT		AT Earpieces
ATUBESET	Black	AT Earpieces
ATSPK		
ATSETCOMP	Black	AT Earpieces
ATJNT	Black	





ESS



MICM



MICL



DRATIP

Sponge Cover for Earphone/ Microphone

ESS	Black	For ear bud/ear hook	10 Pack
MICM	Black	For lightweight headset	10 Pack
MICL	Black	For heavy duty headset	10 Pack
DRATIP	Black	For adjustable D-shell headphone	10 Pack



FPTT



2.0CLIP






2.5CLIP

FPTT	For TMO, TMAT, TMEB
2.0CLIP	For 2.0 mm Cable
2.5CLIP	For 2.5 mm Cable



Image	Part no.	Model
-------	----------	-------

Male / Female Connectors

	2.5A	2.5mm 2 pole angled connector
	3.5A	3.5mm 2 pole angled connector
	N	4 Pole Nexus connector

EJ Johnson






	M3	51SL/5000/5100/7700, Multi-net Ascent
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Harris GE Ericsson M/A-COM

	HR1	GE Ericson LPE200
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Hytera



Image	Part no.	Model
	H	TC320, TC500, TC508, TC600, TC700, TC700EXPlus, TC780, TC900, TC1600, TC2108, TC2110H, HYT850, HYT2100, TC3000, TC3600 Also Works with Screw-In Radio Models: TC510,TC518, TC610, TC620
	H4	HYT2100, TC500, TC518, TC700EX, TC600, TC610, TC620, TC700,TC700EX, TC1 600,TC2100,PD502
	H5	TC320 with locking screw
	H6	PD78X, PD70X
	H7	PD602,X1E,X1T



Icom

	I2	IC-F50, IC-F51, IC-F60, IC-F61, IC-F30G, IC-F30GT, IC-F30GS, IC-F31GS, IC-F31GT, IC-F40G, ICF40GS, IC-F40GT, F70, F80, M87/88, IC-F3061 Series, IC-F4061 Series, IC-F3161 Series, IC-F4161 Series, IC-F31, IC-F41G, IC-F50V, IC-F60V
	S2	IC-F3G, IC-F3GS, IC-G3GT, IC-F4G, IC-F4GS, IC-F4GT, IC-F43GS, IC-F43GT, IC-F43TR, IC-F1 1, IC-F11S, IC-F14, IC-F14S, IC-F15, IC-F21, IC-F21S, IC-F22, IC-F24, IC-F24S, IC-F31, IC-F33, IC-F43, BC100, IC-F3001, IC-F3011, IC-F3021, IC-F3021S, IC-F3021T, IC-F4001, IC-F4011, IC-F4021, IC-F4021 S, IC-F4021T
	S3	IC-F3G, IC-F3GS, IC-F4G, IC-F4GS, IC-F11, IC-F21, IC-F14, IC-F14S, IC-F24, IC-F24S, IC-F31, ICF33G, IC-F43G, IC-F43TR, BC100, IC-F3001, IC-F3011, IC-F3021, IC-F3021S, IC-F3021T, IC-F4001, IC-F4011, IC-F4021, IC-F4021S, IC-F4021T
Image	Part no.	Model

Kenwood

	K	TK-208, TK-220, TK-240, TK-248, TK-250, TK-260, TK-270, TK-308, TK-340, TK-348, TK-350, TK-353, TK-360, TK-370, TK-372, TK-430, TK-431, TK-2100, TK-2130, TK-2160, TK-2212, TK-3201, TK-3170, TK-2173, TK-3200, TK-3212, TK-3230, TK-3350, TK-3360, TK-3202, TK-320, TK-373, TK-2170, TK-2200, TK-2202, TK-2300, TK-2360, TK-3100, TK-3101, TK-3102, TK-3130, TK-3131, TK-3160, TK-3312, TK-2312, TK-3302, TK-2302, TK-170
	K1	TK-2140, TK-3140, TK-3180, TK-280, TK-380, TK-480, TK-481, TK-190, TK-290, TK-390, TK-2180, TK-3180, TK-3212, TK-5210, TK-190, TK-5400, Nexedge NX200/300, TK-385, TK-3148, TK-5220, TK-531 0, TK-5320



Motorola










	<p>M</p>	<p>CP88, CP100, CP110, CP150, CP200, CP450, CT150, CT250, CT450, CT450LS, GP2000, GP300, GP308, GP68, GP88, GP2000, BC120, GTI, GTX, LTS2000, PR400, P040, P080, P110, P1215, P1225LS, PRO3150, SP10, SP21, SP50, XTN446, XTN500, XTN600, XV1100, XV2100, XU1100, XU2100, XU2600, VL130, VL50, MAG ONE/BPR40, BC90, CP125, CP185, DTR Series, GP280, CLS1110, CLS1410, BC10, BC130, GP350 (requires Motorola adapter HLN9482)</p>
	<p>M3</p>	<p>GP900, GP9000, HT1000, JT1000, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTX-LS, XTS2500, XTS3000Astro, XTS3500, XTS5000, XTS3000, PR1 500, XTS1500, MX838</p>
	<p>M4</p>	<p>MTP700, 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, MTX950, PR860, PRO7750, WARIS</p>
	<p>M5</p>	<p>EX500, EX600, GL2000, GP328Plus, GP338Plus, PRO5150elite, EX560XLS</p>
	<p>M12</p>	<p>MOTOTRBO-XPR6300, XPR350, XPR6380, XPR6500, XPR6550, XPR6580 DP3400, DP3401, DP3600, DP3601, APX6000, APX6500, APX7000, APX7500</p>
	<p>M14</p>	<p>CLP1040, CLP1010, CLP1060, SL7550</p>
	<p>M15</p>	<p>XPR3500</p>







Image	Part no.	Model
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Relm

	K	RPU416, RPV516, RPU499, RPV599X, RPV516A, RPV599A Plus, RPU416A, RPU499A Plus, RPU4200
	M5	RPV3000/3600/RPU3000/3600/3300C

Vertex Standard

	Y	VX-10, VX-110, VX-130, VX-160, VX-180, VX-210, VX-210A, VX-200, VX-300, VX-400, VX-410, VX-420, VX-150, VX-2R, VX-5R, FT-50, FT-60
	Y1	VX-10, VX130, VX160, VX180, VX210, VX210A, VX300, VX400, VX410, VX420, VX354, VX451, VX454, VX459, VX230, VX231, VX350, VX351
	Y3	Two mounting screws - VX130, VX160, VX180, VX210, VX210A, VX400, VX410, VX420, VX354, VX451, VX454, VX459, VX230, VX231, VX350, VX351, eVerge- EVX531, EVX534, EVX539
	Y5	VX720, VX820, VX821, VX824, VX829, VX920, VX921, VX924, VX929, VX871, VX874, VX879, VX971, VX974, VX979, VX-581



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Our Overtime Power Technologies® battery manufacturing facility in Asia has a 30+ year of manufacturing replacement batteries. Qualified as a source of manufacturing for branded batteries, our products must meet stringent quality standards. ISO 9001:2008 certified, embracing 6 Sigma business protocols and RoHS compliant our factory is the standard for manufacturing of these critical products.

OPT® offers a substantial range of batteries for current and discontinued radios from Motorola, Kenwood, Icom, Vertex, Harris, and Hytera using Ni-MH and Li-ion, and continued development of Li-Po chemistries.

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Contact us for more information on the specific battery you require!

Portable radio users rely on their radio battery charger to ensure optimum performance of their radio battery in the field. OPT® Universal Chargers provide the best value with our fully interchangeable cup system supporting most new and discontinued OEM radio batteries. Each battery bank incorporates individual microprocessors that ensure safety while charging Ni-Cd, Ni-Mh, Li-ion and Li-Po chemistries. Simple and cost effective for current or future radios!

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- For charging two-way radio batteries (with or without radio)
- Interchangeable cups (cups for most 2-way radio batteries are supported)
- Charge multiple types of batteries at the same time (6 bay only)
- Rapid charge time between 3 to 4 hours depending on battery type.
- Suitable for charging Nickel Cadmium (Ni-Cd), Nickel Metal Hydride (Ni-Mh), Lithium Ion (Li-ion), and Lithium Polymer battery packs.
- LED Display - Orange/Set-up and Ready, Red Blinking/ Battery Problem, Red Steady/Charging, Green Blinking/80% Charged, Green Steady/Full Charge
- Short circuit protection and temperature protection.
- External power supplies as pictured for either single bay or 6 bay
- Desktop/Shelf design



OPT- CRC1



12V 1.5A power supply



OPT-CRC6B



12V 6.0A power supply

All products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.

The evolution of chargers. Uniquely engineered, this OPT exclusive rapid charge system can convert from a single charger up to a gang of 6 charging cups in series with a twist, click and a different power supply. Each battery bank incorporates individual microprocessors that ensure safety while charging Ni-Cd, Ni-Mh, Li-ion and Li-Po chemistries. Need a 3 charger bank – no problems! Simple and cost effective for current or future radios!

connect plus charging system

- For charging two-way radio batteries (with or without radio)
- Interchangeable cups (cups for most 2-way radio batteries are supported)
- Charge multiple types of batteries at the same time (2 - 6 bay only)
- Rapid charge time between 3 to 4 hours depending on battery type.
- Suitable for charging Nickel Cadmium (Ni-Cd), Nickel Metal Hydride (Ni-Mh), Lithium Ion (Li-ion), and Lithium Polymer battery packs.
- LED Display - Blue/Ready, Red Steady/Charging, Green Flashing/90% Charge, Steady Green/Charge Complete, Red Flashing/Battery Fault.
- Short circuit protection and temperature protection.
- External power supplies as pictured for either single bay or 6 bay
- Desktop / Shelf design

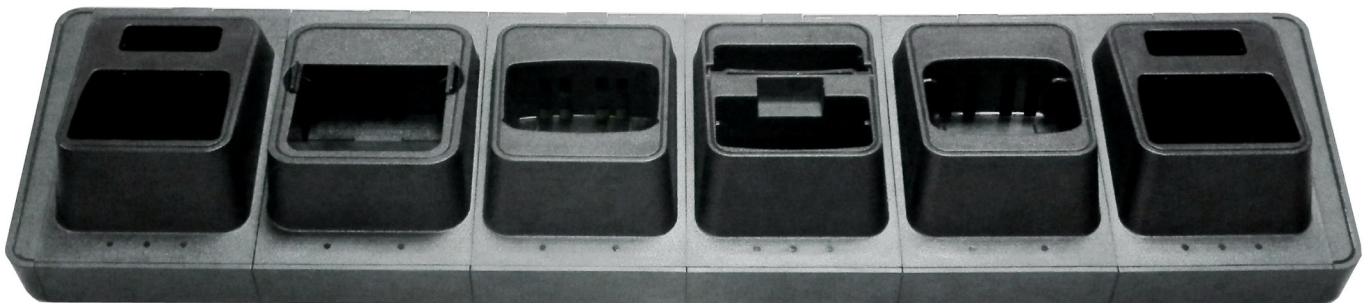
For OEM or OPT Replacement Batteries Only



12V 1.5 A power supply



12V 9.0A power supply



Cups are available only for OPT-MT4497, OPT-MT9008 and OPT-MT4065 Motorola batteries at this time.

All products undergo rigorous mechanical and environmental testing to ensure optimum performance and reliability.



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