



TWO-WAY RADIO ACCESSORIES

Motorola APX 6000

Waveband Communications was founded in April, 2002 to custom engineer and deliver products that better service two-way radio accessory needs. We're proud of our products, services, warranties, performance and reputation. Here are product and performance comments from customers who actually use and purchase Waveband Communications Two-Way Radio Accessories.

“

"Excellent durable leather construction. Design fits apex radio perfectly. Works perfectly with existing leather radio strap. Very impressed, excellent product."
(Guest)



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REMOTE SPEAKER MICROPHONE

Motorola APX 6000 Remote speaker microphone

WX-8010-M-P08



SPEAKER

- Dimensions: 45mm
- Impedance: $8\Omega \pm 15\%$ @ 1000Hz

MICROPHONE

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

Features:

- Rugged compact mic for Motorola APX 6000 handheld radio
- Heavy duty strain relief
- Wind, water, impact & dust resistant
- Standard 3.5mm accessory jack

WX-8000-MT1



SPEAKER

- Sensitivity: $120\text{dB} \pm 10\%$ @ 1KHz
- Frequency: response F0~9KHz

MICROPHONE

- Frequency: 100Hz—16000Hz
- Sensitivity: $-34 \pm 2\text{dB}$ @ 1KHz 2.2K 3V 0dB=1v/pa

Features:

- Public safety grade mic for use with Motorola APX 6000 handheld radio
- Includes High/Low Volume switch
- Includes 3.5 millimeter accessory port
- IP67 waterproof

WX-8012-M-P08



SPEAKER

- Frequency: response F0~9KHz
- Sensitivity: $120\text{dB} \pm 10\%$ @ 1KHz

MICROPHONE

- Sensitivity: $-34 \pm 2\text{dB}$ @ 1KHz 2.2K 3V 0dB=1v/pa
- Frequency: 100Hz—16000Hz

Features:

- Public safety grade mics for use with Motorola APX 6000
- Hear and be heard with built-in noise cancellation
- Includes 3.5 millimeter accessory port
- Hear every word loud and clear in the noisiest environments
- IP67 waterproof



ACCESSORIES RADIO RECEIVE-ONLY EARPIECES

Motorola APX 6000 Radio Receive-Only Earpieces

WV1-10282



Receive Only Earpiece with 3.5mm right-angle plug, high grade 30" coiled cord

Features:

- Compatible with all major two-way radio models including but not limited to Motorola, Harris M/A-Com, Kenwood, ICOM, and Hytera walkie-talkies

W-scorpion



SPEAKER:
- Impedance: 250 +-50 Ohms
- SPL: 97 +-3dB

MICROPHONE:
- Impedance: 250 +- 50 Ohm
- Sensitivity: 97 +- 3dB

Features:

- Right angle plug connector
- Compatible with all remote speaker microphones that include a 3.5mm plug
- 3 year warranty against manufacture defects

WV1-10282-L



Earpiece is a professional-grade, listen-only, 10" cord length.

Features:

- The kit is the ideal solution for discreet, receive-only communications
- Used by law enforcement agents, security companies, casinos, and retailers worldwide

WD-shape



Over-the-ear, receive-only earpiece, d-shape 3.5mm right angle plug

Features:

- Fits on outside of the ear providing exceptional comfort
- Increase security and reduce noise by adding a Waveband listen only ear piece to your shoulder microphone

ACCESSORIES RADIO SURVEILLANCE KITS

Motorola APX 6000 Radio Surveillance Kits

WV1-15023X-S-02



SPEAKER:

- Impedance: 250 +- 50 Ohm
- Sensitivity: 97 +- 3dB

MICROPHONE:

- Impedance: 250 +-50 Ohms
- SPL: 97 +-3dB

Features:

- 12-Months for manufacturer's defects
- Equivalent to: Motorola ZMN6032, Motorola ZMN6032A, Otto V1-10171
- Motorola APX quick release adaptor sold separately (part # WV-05030)

WV5001-MT1-02



SPEAKER:

- Sensitivity: -42dB ± 3dB
- Frequency Range: 20-20KHz

MICROPHONE:

- Sensitivity: 114dB ± 5dB
- Impedance: 200 Ω ± 15%

Features:

- Premium microphone
- Kevlar reinforced cable,
- Medical-grade coiled acoustical tube with earbud and connector for direct connection to Motorola APX 6000 handheld radios

Agent-StyleM7-1



SPEAKER:

- Sensitivity: 97 +- 3dB
- Frequency Range: 300 - 3200Hz

MICROPHONE:

- Sensitivity: -42dBV typical
- Impedance: 250 +- 50 Ohm

Features:

- Includes in-line PTT button and microphone
- Sturdy "C" adjustable swivel earloop with clear-audio speaker that rests on the ear
- Allows for left or right ear usage
- Easy attachment and detachment

WV1-15083X



SPEAKER:

- Sensitivity: 114dB ± 5dB
- Frequency Range: F0-9KHz

MICROPHONE:

- Sensitivity: -42dB ± 3dB
- Frequency Range: 20-20KHz

Features:

- Includes connector for Motorola APX & Turbo Series Radio
- Compatible with many Motorola – APX and XPR series

ACCESSORIES RADIO SURVEILLANCE KITS

Motorola APX 6000 Radio Surveillance Kits



WV1-15023X-1wire

SPEAKER:
- Impedance: 250 +-50 Ohms
- SPL: 97 +-3dB

MICROPHONE:
- Impedance: 250 +- 50 Ohm
- Sensitivity: 97 +- 3dB

Features:

- 1 wire surveillance kit with quick disconnect connector
- Acoustic earpiece for use with Motorola APX 6000 handheld radios



WV1-15022XX

SPEAKER:
- Sensitivity: 114dB ± 5dB
- Frequency Range: F0-9KHz

MICROPHONE:
- Sensitivity: -42dB ± 3dB
- Frequency Range: 20-20KHz

Features:

- 3-Two Wire Surveillance Kit for discreet communications
- Kit includes kevlar reinforced cable, premium microphone and medical grade coiled acoustical tube



WV1-20004-35X-02

SPEAKER:
- Impedance: 250 +-50 Ohms
- SPL: 97 +-3dB

MICROPHONE:
- Impedance: 250 +- 50 Ohm
- Sensitivity: 97 +- 3dB

Features:

- 2wire surveillance kit with 3.5mm pig tail for plug in use
- Can be used with any 3.5 earphones such as ipods
- Compatible with Motorola APX 6000 handheld radios

RADIO CHARGERS, CONDITIONERS, ANALYZERS

Motorola APX 6000 Radio Chargers, Conditioners, Analyzers



IN-VEHICLE



DESKTOP



DESKTOP

Features:

- Car charger for use with Motorola APX 6000 radio
- Charges Li-Ion, LiPo, NiMH, and NiCd batteries based on pod selected
- Certified to meet the U.S. Department of Energy requirements for energy conservation

Features:

- Multi-unit charger for use with Motorola APX 6000 radio
- Guaranteed to work with Waveband, and OEM batteries maximizing your batteries and two-way radios overall performance
- Indicator lights let you know when your battery is fully charged and will last the entire

Features:

- Replaceable pod allows future use with different radios/batteries
- Charges battery with or without radio
- Status LED confirms charging in progress, charging 80% complete and fully charged



RADIO CHARGERS, CONDITIONERS, ANALYZERS

Motorola APX 6000 Radio Chargers, Conditioners, Analyzers



DESKTOP

Features:

- This six station battery analyzer will charge, condition and analyze your Motorola APX 6000, 6000XE, 7000, 7000XE radio batteries



ACCESSORIES TWO-WAY RADIO BATTERIES

Motorola APX 6000 two-way radio batteries

WV-6038-LIP



7.2V | 3400 mAh | Li-Ion

Features:

- Choose our smart batteries that can communicate with impress chargers
- This automates the battery conditioning process providing unmatched dependability and extending your battery life

WV-6038-LIP



7.2V | 3400 mAh | Li-Ion

Features:

- Has a self-discharge rate of less than 5% per month, which is one third that of NiMH batteries
- Solid construction and quality fit with the radio
- Compatible with Motorola Impress chargers

WV-6036



7.5V | 5100 mAh | Li-Ion

Features:

- Higher in capacity than original OEM and comes with a full two-year warranty
- 5100 Mah provides extended talk times up to 20 hours

WV-7034-PLPU



7.4V | 3500 mAh | Li-Po

Features:

- Non-rechargeable battery for Motorola APX 6000 handheld radio
- This Motorola APX 6000 battery has a 10 year shelf life



ACCESSORIES

LEATHER CARRY CASE

Motorola APX 6000 Leather Carry Case

WV-2074B-150



Constructed using genuine top grain USA cowhide

Features:

- Works with all APX 6000 models and sized to fit
- Our cases are built to last and have been field-tested in over 30 countries

WV-2074B



Design for use for firefighter shoulder strap

Features:

- Heavy-duty leather case for Motorola APX6000XE
- Full Keypad and d-rings for use with leather shoulder straps

WV-2089B-150



Includes 360 degree leather swivel

Features:

- This heavy-duty leather case is designed for use with For Motorola APX 6000 series radios (short battery)
- It is also fully compatible with the Motorola APX800 radio

WV-2120B135-RS



Includes reflective shoulder strap

Features:

- This case is used with the NNTN7038, PMNN4403, NN TN8092 standard size batteries Includes D rings, cutout to view the APX 6000, APX6000XE (large knobs)
- Model 2.5, and 3.5 radio side display



ACCESSORIES LEATHER CARRY CASE

Motorola APX 6000 Leather Carry Case

B-135



Genuine top grain USA cowhide

Features:

- Heavy-duty leather case for Motorola APX6000XE
- Full Keypad and d-rings for use with leather shoulder straps

WV-2120B-#135-RS



Leather case

Features:

- Compare to Motorola OEM part#NTN5243A and save



ACCESSORIES

LEATHER CARRY CASE

Motorola APX 6000 Leather Carry Case

WV-2098B-L



Leather Case

Features:

- This case is compatible with the following Motorola OEM batteries
 - PMNN487, PMNN4494,
 - NNTN8921, PMNN4505, and
 - NNTN7033

WV-2089B



Leather Case

Features:

- Waveband Heavy Duty Leather Case For Motorola APX 6000 Series Radio WB#WV-2089B
- (Fixed Belt Loop Case Non-Swivel)

WV-2089B-C



Genuine top grain USA cowhide

Features:

- PMLN5660 Waveband Heavy Duty Leather Case For Motorola APX 6000 Series Radio WB#WV-2089B-C



ACCESSORIES TWO-WAY RADIO ADAPTERS

Motorola APX 6000 two-way radio adapters

WV-05030



6-pin Hirose adapter

Features:

- Original 6-pin Hirose adapter for all Motorola APX Series radios
- Standard in quick disconnect audio accessory adapters for land mobile radios

WV1-10336x



3.5mm accessory adapter

Features:

- 3.5mm threaded audio accessory adapter that mounts to the antenna side of the radio
- Includes PTT and threaded 3.5mm accessory port for surveillance equipment or headsets
- Compatible with Motorola APX Radios



ACCESSORIES TWO-WAY RADIO ANTENNA

Motorola APX 6000 two-way radio antenna

WV-SPWH21832



782-882 MHz, UNITY GAIN, 1/4 WAVELENGTH, PORTABLE, PART# WV-21832

Features:

- Compatible with Motorola APX6000 handheld
- SMA female connector
- 3 inches in length

WXTS-167



VHF 160-174 MHz

Features:

- 6 1/2 inch VHF 160-174 MHz injection molded antenna
- For use with all Motorola APX radios

XTS167-S



VHF 160-174 MHz INJECTION MOLDED ANTENNA, STUBBY

Features:

- 3.5 inches
- SMA female connector
- Use with any Motorola APX series radios



ACCESSORIES TWO-WAY RADIO HEADSETS

Motorola APX 6000 two-way radio headsets

WX-HP80-BK



MICROPHONE

- Frequency 600Hz~12000Hz
- Sensitivity Within -3dB at 1V

EARPHONE:

- Frequency Range 100Hz~3000Hz
- Resonance Fo 100Hz

Features:

- Noise-canceling headset for use with Motorola APX radios
- Behind-the-head dual speaker with noise-canceling boom microphone and In-Line PTT

WV4-10052



MICROPHONE

- Sensitivity 34dB_+2dB
- Frequency range: 100-12Khz

SPEAKER

- Sensitivity: 110dB_+10%
- Frequency Range: F0-9Khz

Features:

- Behind-the-head headset-
- 6-pin Hirose quick-disconnect connector
- Noise-canceling boom mic
- For use with Motorola APX 6000

WV4-10052



MICROPHONE

- Sensitivity 34dB_+2dB
- Frequency range: 100-12Khz

SPEAKER

- Sensitivity: 110dB_+10%
- Frequency Range: F0-9Khz

Features:

- Kevlar reinforced cable
- In-line PTT
- Remote finger PTT
- Adjustable headband
- This is a custom item and a special order

WV4-10059



MICROPHONE

- Sensitivity 34dB_+2dB
- Frequency range: 100-12Khz

SPEAKER

- Sensitivity: 110dB_+10%
- Frequency Range: F0-9Khz

Features:

- Behind-the-head headset for Motorola APX 6000
- Noise-canceling boom mic
- Adjustable headband
- Includes quick-release adapter



ACCESSORIES TWO WAY RADIO HEADSETS

Motorola APX 6000 two-way radio headsets



MICROPHONE

- Sensitivity 34dB_+2dB
- Frequency range: 100-12Khz

EARPHONE:

- Sensitivity: 110dB_+10%
- Frequency Range: F0-9Khz

Features:

- Motorola RMN5058 Headset provides high-clarity, hands-free, discreet two-way communication
- Adjustable over-the-head, single-ear headset with a boom microphone and in-line PTT



ACCESSORIES TWO-WAY RADIO BELT CLIPS

Motorola APX 6000 two-way radio belt clips



Black

Features:

- 3" belt clip for Motorola APX Series Radios
- Motorola Equivalent Part# HLN6875



Black

Features:

- NTN8266 2.5" Spring Belt Clip for Motorola APX Series Radios

CUSTOMIZED TWO-WAY ACCESSORY BUNDLES

Motorola APX 6000 Customized Two-Way Accessory Bundles

APX6000XE-BNDL



Motorola APX firefighter bundle

Includes:

- 1 in-vehicle charger for Motorola APX 6000
- 1 vehicle installation kit
- 1 WX8012-M-PO8 remote speaker mic
- 1 leather case with D rings
- 1 reflective strap
- 1 anti-sway strap
- 1 high capacity lithium ion battery
- 1 non-rechargeable battery

Includes:

- 1 in-vehicle charger for Motorola APX 6000
- 1 vehicle installation kit
- 1 WX8012-M-PO8 remote speaker mic
- 1 leather case with D rings
- 1 reflective strap
- 1 anti-sway strap
- 1 high capacity lithium ion battery
- 1 non-rechargeable battery
- 1 noise-canceling dual muff headset

Includes:

- 1 3 wire surveillance kit with Hirose quick-disconnect connector
- 1 Hirose quick release adapter
- 1 apple threaded earphone

APX6000XE-BNDL2



Motorola APX firefighter bundle, 2

APX2-covert-(B)



Designed for us with MOTOROLA APX 7000, APX 7000XE, APX 6000, APX 6000XE.



EAR INSERTS, TIPS, AND EARPLUGS

Improve your ear comfort with our Ear inserts, Tips, and Earplugs



WC-020004-RS

SMALL



WC-020004-RM

MEDIUM



WC-020004-RM

LARGE

Features:

- Right small open ear insert
- Flexible open ear inserts are more comfortable than silicon ear buds
- Allows users to hear ambient background noises due to their semi custom feature
- Made from hypo-allergenic plastic that is ultra flexible to conform with the shape of a user's ear

Features:

- Right medium open ear insert
- Flexible open ear inserts are more comfortable than silicon ear buds
- Allows users to hear ambient background noises due to their semi custom feature
- Made from hypo-allergenic plastic that is ultra flexible to conform with the shape of a user's ear

Features:

- Right large open ear insert
- Flexible open ear inserts are more comfortable than silicon ear buds
- Allows users to hear ambient background noises due to their semi custom feature
- Made from hypo-allergenic plastic that is ultra flexible to conform with the shape of a user's ear



EAR INSERTS, TIPS, AND EARPLUGS

Improve your ear comfort with our Ear inserts, Tips, and Earplugs



SMALL



MEDIUM



LARGE

Features:

- left small open ear insert
- Flexible open ear inserts are more comfortable than silicon ear buds
- Allows users to hear ambient background noises due to their semi custom feature
- Made from hypo-allergenic plastic that is ultra flexible to conform with the shape of a user's ear

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- left medium open ear insert
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EAR INSERTS, TIPS, AND EARPLUGS

Improve your ear comfort with our Ear inserts, Tips, and Earplugs



40-51030-11

SINGLE UNIT



40-10107-21

3 PACK



40-50030-11

100 PAIRS

Features:

- Engineered to create a custom deep-in-ear fit for maximum noise isolation
- An average NRR above 29dB
- Made from breathable memory foam (30x softer than silicone material)
- Has a molded-in screw thread for secure attachments to the communication device

Features:

- Engineered to create a custom deep-in-ear fit for maximum noise isolation
- An average NRR above 29dB
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Features:

- Engineered to create a custom deep-in-ear fit for maximum noise isolation
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