Your officers and detectives need wireless accessories that are remarkably fast, secure, robust and easy to use. Yet off-the-shelf Bluetooth products lack the performance, security and comfort they require. That's why Motorola developed enhanced Bluetooth accessory solutions for APX portable radios. Our portfolio is the choice of first responders in the moments that matter most.

CRITICAL VOICE ON DEMAND
With enhanced security, quick pairing and fast push-to-talk (PTT), our APX Mission Critical Wireless portfolio stands out in meeting this most critical criteria. When you use our accessories with Bluetooth-enabled APX radios, you can be sure every data transmission and every word gets through.

JUST “TOUCH” AND GO
Our accessories pair with just a “touch” and connect in less than 10 seconds – even around other Bluetooth devices. Grab an earpiece or earbuds, place the PTT pod within an inch of any APX portable and securely pair. There’s no need to enter codes or navigate through menus.

EVERY TRANSMISSION IS SECURE
While the APX radio is pairing, a Bluetooth ID and a strong 128-bit key are exchanged to encrypt the Bluetooth link.
**APX MISSION CRITICAL WIRELESS REMOTE SPEAKER MICROPHONE**

The APX wireless remote speaker microphone (RSM) cuts the cord so public safety users no longer need to worry about tangled cords and can now work safer and more efficiently. Every feature on this RSM has been purposefully designed. Large, yet recessed push-to-talk and emergency buttons are easy to access and designed to prevent accidental activation. Additional features include a volume control, audio jack and task light that allows you to read items such as a driver’s license in the dark. A 360 degree rotatable clip makes it easy to wear on a lapel or epaulet.

This RSM features all of the advanced capabilities of Mission Critical Wireless including enhanced security, fast push-to-talk and quick touch pairing with voice prompts that confirm pairing actions. This RSM also features a removable and rechargeable battery that enables easy multi-shift usage. Charge the RSM on the go with the vehicular charger or in the office with the dual-unit desk charger.

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**GENERAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>RLN6554 APX Wireless RSM with battery, clip, dual-unit charger and power supply</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Range</td>
<td>10 meters + line of sight</td>
</tr>
<tr>
<td>Security</td>
<td>128 bit</td>
</tr>
<tr>
<td>Microphone</td>
<td>Omni directional, windporting equivalent</td>
</tr>
<tr>
<td>Rated Audio/distortion</td>
<td>0.5W @&lt;10%</td>
</tr>
<tr>
<td>Protocol</td>
<td>Bluetooth 3.0</td>
</tr>
<tr>
<td>Type Acceptance</td>
<td>CE, FCC/IC, SPP2, EME, CMM, WEEE, EFUP</td>
</tr>
</tbody>
</table>

**PHYSICAL**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>88x26x63 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>158g</td>
</tr>
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</table>

**ENVIRONMENTAL**

<table>
<thead>
<tr>
<th>Operating Temperature</th>
<th>-10º C to +60º C</th>
</tr>
</thead>
<tbody>
<tr>
<td>IP Rating</td>
<td>IP55 (with dust cover closed)</td>
</tr>
<tr>
<td>Shock/Vibration</td>
<td>MIL-STD-810F</td>
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</tbody>
</table>

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**POWER**

<table>
<thead>
<tr>
<th>Battery Type</th>
<th>Lithium Polymer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Battery Life</td>
<td>10 hours with earpiece or earbud attached</td>
</tr>
<tr>
<td></td>
<td>16 hours as standalone PTT</td>
</tr>
<tr>
<td>Charge Time</td>
<td>3 hours</td>
</tr>
</tbody>
</table>

**REPLACEMENT PARTS**

- PMLN6246 – Vehicular Charger
- PM0N4039/SPN5334 – Replacement or spare micro-USB plug-in charger
- 42009312001 – D Ring Swivel Clip (Coming Soon)
- RLN4941 – Receive-Only Earpiece with Comfort Eartube
- AARLN4885 – Receive-Only Earbud
- RLN6511/ RLN6512/ RLN6513 – EP7 Sonic Defender, use with RLN4941

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*All talk and standby times are approximate. Interference caused by other wireless devices and Wi-Fi networks may increase battery drain.*
APX MISSION CRITICAL WIRELESS EARPIECE

Count on hearing messages loud and clear when you’re on the move – with a small, clear earpiece that enhances your situational awareness and powerful behind-the-ear microphone. Now you can hear communications clearly without blocking out external sounds around you.

GENERAL SPECIFICATIONS

- **Part Number:** NNTN8294 Earpiece with 12" cable and push-to-talk pod
- **Charging Connector:** Micro-USB connector on pod
- **EPP Compliant:** Reportable

ENVIRONMENTAL

- **Operating Temperature:** -30º C to +60º C
- **IP Rating:** IP54
- **Intrinsic Safety Rating:** Not specified

POWER

- **Battery:** Lithium Polymer
- **Battery Life:** 10 hours
- **Charge Time:** 3 hours

APX MISSION CRITICAL WIRELESS SINGLE-WIRE EARBUD

Both the single-wire and 2-wire earbuds look like consumer devices, so officers appear to be talking on phones or listening to music. Our earbuds stay snug and secure in the ear, so you can communicate confidently on the go. An in-line microphone on top of the earbud makes it ideal for noisier environments. (The pod which powers the earbuds must be ordered separately.)

GENERAL SPECIFICATIONS

- **Part Numbers:**
  - NNTN8294 Earbud with 11.5" cable
  - NNTN8295 Earbud with 45" cable
- **EPP Compliant:** Reportable

ENVIRONMENTAL

- **Operating Temperature:** -30º C to +60º C
- **IP Rating:** IP54
- **Intrinsic Safety Rating:** None

POWER

- **Battery Life:** 10 hours
- **Charge Time:** 3 hours

APX MISSION CRITICAL WIRELESS COVERED AUDIO KIT

Made for surveillance with accessories that match your undercover operations. Kit is equipped with a variety of consumer-looking, professional caliber accessories. This includes 2 sets of two-wire earbud headphones (1 black and 1 white), a single-wire earbud headphone and an industry-unique 3.5mm adapter so you can plug in any consumer off-the-shelf headphones to the wireless PTT pod. Place the pod in a pocket or jacket for easy access and extra discretion. (The pod which powers the earbuds must be ordered separately.)

GENERAL SPECIFICATIONS

- **Part Number:** NNTN8296
- **Kit Includes:**
  - White 2-wire earbuds (45" cable)
  - Black 2-wire earbuds (45" cable)
  - Black single wire earbud (45" cable)
  - 3.5 mm earbud adapter
- **EPP Compliant:** Reportable

EXCEPTIONAL, HIGH PERFORMANCE AND COMFORTABLE

WIRELESS LINK

- **Pairing Distance:** Proximity < 1 inch
- **Range:** 30 feet line of sight, 6 feet around body

REPLACEMENT PARTS

- **NTN2572 – Earpiece with 12" cable**
- **NTN2571 – Replacement push-to-talk pod**
- **PMPN4039/SPN5334 – Replacement or spare micro-USB plug-in charger**
- **NTN8821 – Maintenance Kit - includes 10 silicone ear tubes, 10 microphone seal strips and 2 foam windscreens**
- **NTN8988 – 10 Ear straps to secure earpiece to ear**
- **RLN5037 – 10 Ear tubes**

COMFORTABLE AND SNUG EARBUDS

- **Part Numbers NNTN8294 and NNTN8295**
- **Charging Connector:** Micro-USB connector on pod

FLEXIBLE AND COVERT COMMUNICATION OPTIONS

- **Part Number:** NNTN8296
- **Kit Includes:**
  - White 2-wire earbuds (45" cable)
  - Black 2-wire earbuds (45" cable)
  - Black single wire earbud (45" cable)
  - 3.5 mm earbud adapter

ENVIRONMENTAL

- **Operating Temperature:** -30º C to +60º C, -20 C to +60 C with 3.5mm earbud adapter connected
- **IP Rating:** IP54
- **Intrinsic Safety Rating:** None

POWER

- **To power the earbuds, NTN2571 Mission Critical Wireless Push-to-Talk Pod must be ordered separately.**

REPLACEMENT PARTS

- **NNTN8361 – Replacement Eartips bulk pack kit (20 small, 20 medium, 20 large eartips and 10 clips)**

*All talk and standby times are approximate. Interference caused by other wireless devices and Wi-Fi networks may increase battery drain.*
APX MISSION CRITICAL WIRELESS COMPLETELY DISCREET KIT

Ideal for the most covert situations where moving freely without drawing attention is a must. With the tiny receiver totally hidden in the ear and the communications loop under a shirt or jacket, you can listen to your radio in complete privacy – no one can see any equipment. Hide the microphone under a lapel or similar to communicate securely while concealing the radio in a briefcase or backpack. (If you own the Completely Discreet Surveillance Receiver (RLN4922), you can order it with NNTN8385 and NTN2571 separately.)

GENERAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Power</th>
<th>EPP Compliant</th>
<th>Weight</th>
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<tbody>
<tr>
<td>NNTN8384</td>
<td>Completely Discreet Wireless Surveillance Kit</td>
<td></td>
<td>Reportable</td>
<td>120 g</td>
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<tr>
<td>RLN4922</td>
<td>Completely Discreet Earpiece Kit</td>
<td></td>
<td>Reportable</td>
<td>1.3 g</td>
</tr>
</tbody>
</table>

ENVIRONMENTAL

Operating Temperature: -30°C to +60°C
IP Rating: IP54

COVERT PACK-N-GO KIT

Organize and stow all your APX wireless accessories on the go, all in one place. Keep this durable kit in a backpack or messenger bag and have the right accessories on hand for each situation. With a dozen secure straps and deep mesh pockets, you can access exactly what you need when an operation happens. Choose between 2 fully equipped kits or the case only.

GENERAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Power</th>
<th>Replacement/Spares</th>
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</thead>
<tbody>
<tr>
<td>RLN6501</td>
<td>Enhanced Covert Pack-n-Go Kit with Mission Critical Wireless Accessories included</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RLN6485</td>
<td>Covert Wireless Pack-n-Go Carry Case</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Case Dimensions: 11 x 14.5 in
Weight: 142 g
Layout of Case: 4 mesh pockets of multiple sizes, 12 elastic straps designed to hold various Mission Critical Wireless Covert Accessories and Velcro enclosure on back for storing manuals.

For more information on how to be all day secure, visit motorolasolutions.com/apx.

* All talk and standby times are approximate. Interference caused by other wireless devices and Wi-Fi networks may increase battery drain.

** Customize your solution using the Phonak Nano Ear Receiver with crystal-clear sound. Neckloop and y-adapter must be ordered separately.