



Battle tested. User ready.

Hear every word when it matters most.



Innovative, Smart 2-in-1 Headset combines Call & PTT capabilities for maximum productivity & effectiveness!

Benefits

Crystal Clear Critical Communication at All Times

- Milicom's unique patented In-Ear mic and voice capture system SPEAR™, delivers superior voice quality and whisper capability.
- The only solution that works in all weather and noise conditions, including variant noise level situations (i.e. wind and manufacturing floor).
- Superior Noise Isolation ensures clear sound and protects hearing.

Unique Versatile Platform

- Broadest PTT service provider compatibility.
- Greatest mobile phone/device compatibility.
- Universally compatible across all devices using a 3.5mm connector.

Ergonomics and Comfort for Full Shift Wearability

- Headset design accommodates all uniform configurations.
- Foam and silicon ear tip styles for best performance in all settings.
- Includes variety of ear tip sizes to ensure best fit.

Completely Customizable Configurations

- 1-Wire, 2-Wire, dual or single ear headset configurations.
- One, two or three locations of PTT button access.
- Black hardware (custom colors available with minimum order size).

Rugged Construction

- Durable, Kevlar-reinforced cable provides 20 pounds of pull strength.
- Industrial grade design for all commercial uses.

Features

Only Milicom offers In-Ear mic technology for mission-critical clear communications

Advanced design switches to In-Ear mic when needed

Dedicated button controls for call Answer/End and PTT

Innovative PTT platform for familiar 2-Way interface on mobile devices

Industries Served



Hospitality • Hotels • Casinos



Construction • Field Services



Public Safety • First Responders



Utilities • Energy • Nuclear • Oil • Gas



Manufacturing • Mining • Production



Corporate Security • Protective Services





Product Overview, Configuration & Specifications

Phone and PTT Functions	<ul style="list-style-type: none"> • Milicom Exclusive 2-In-1 versatile phone call and PTT Functions in 1 headset • Smart Headset design support using In-Ear mic for phone and PTT calls
Superior Voice Quality	<ul style="list-style-type: none"> • Milicom In-Ear mic technology for speech clarity in high noise and wind
Headset Earpiece Support	<ul style="list-style-type: none"> • Dual or Single Ear, includes 3 sizes of foam tips (S,M,L)
Passive NRR	<ul style="list-style-type: none"> • 31 – 33 dB, ANSI S12.6-2008, Method A
Phone PTT Button Configurations	<ul style="list-style-type: none"> • In-line Answer/End button also functions as advanced control for Smart In-Ear mic phone capability • Includes Milicom housing PTT button for use on hip or pocket • Optional remote finger PTT button for 2-wire versatility or covert use
Headset Cable Configurations	<ul style="list-style-type: none"> • Versatile headset design accommodates users across all industries • Durable, Kevlar-reinforced cable provides 20 pounds of pull strength
Control Box	<ul style="list-style-type: none"> • Ruggedized for industrial, commercial or field use • Enhancement of voice quality • Push-to-Talk button support (multiple configurations; see above) • Belt clip
Phone PTT Function	<ul style="list-style-type: none"> • Milicom designed Smart Housing for phone function and PTT electronics, acoustics, analog processing and battery for versatility and performance
Phone PTT Services Compatibility	<ul style="list-style-type: none"> • AT&T Enhanced PTT, Bell Mobility Service, Sprint Nextel Direct Connect, Twisted Pair WAVE, SLA esChat, Sonim Phones, Verizon Push-to-Talk Plus, NovaTalk by Novatek, Voxer walkie talkie app, Zello walkie talkie app
Phone/Device Compatibility	<ul style="list-style-type: none"> • Compatible with most phones/devices using a 3.5mm (or 2.5mm) connector • Greatest mobile phone/device compatibility across Android, iOS, Sonim, Blackberry, Windows Phone, Samsung Rugby 4 Flip Phone (AT&T)
Battery Type	<ul style="list-style-type: none"> • User replaceable coin cell (Type: CR 1632)
Battery Life, Power Draw	<ul style="list-style-type: none"> • 6 months of 1 hour PTT talk time / day (varies by usage/environment)
Operating Temperature	<ul style="list-style-type: none"> • -20°C to +60°C (Electronics & Headset)
Storage Temperature	<ul style="list-style-type: none"> • -33°C to +71°C
Environmental	<ul style="list-style-type: none"> • Mechanically ruggedized and designed to meet IP-67
Speaker Impedance	<ul style="list-style-type: none"> • DC Resistance: 25 Ω ± 10% • Impedance @ 500Hz: 36.5 Ω ± 15% • Impedance @ 1 kHz: 55.5 Ω ± 15%
IP Protection	<ul style="list-style-type: none"> • Multiple US and foreign patents
Country of Manufacture	<ul style="list-style-type: none"> • USA