



Series 9900 Wireless Intercom System

Belt Station/Non-VOX
 Model No. U9912-BSW
 (Part No. 40992G-02)



U9912-BSW: Belt Station/Non-VOX

DESCRIPTION

The Series 9900 Wireless Intercom System is the perfect solution for wireless intercom communications in demanding environments, such as airline/airport operations, fire/rescue applications, marine intercom, or any application requiring rugged, secure and reliable communications in and around high-noise areas.

The U9912-BSW Non-VOX Belt Station is designed as a wireless interface, or portable part, between a headset and a wireless system Gateway or Controller. Users link to the Gateway or Controller through close-proximity linking with their individual belt stations.

A Bi-Color LED, located on the on/off/link button, provides the status of the user's wireless link, intercom PTT transmit and battery charge. Each belt station is powered by a replaceable, rechargeable Lithium Polymer battery, which provides 24 hours of continual use.

With its valuable and practical versatility, robust construction and ease of use, the U9912-BSW provides crisp, clear communication with confidence.

FEATURES AND BENEFITS

- Half-duplex intercom communication, eliminates hot-mic function for applications where VOX is undesirable
- DECT 6.0 based technology, provides secure signaling, prevents unwanted interception and/or cross talk with other systems or work groups
- Accommodates any Series 9900 Wireless Headset
- Controls include a power button for close-proximity linking, and a large PTT for intercom transmit capability
- High-visibility orange, rubberized protective skin included for added impact protection (oil, water, UV resistant)
- Voice prompts help to ensure wireless link status
- Marine-grade, water-tight, impact-resistant enclosure for rugged durability and reliability
- 360° rotational belt clip for versatile attachment and access options
- Water-tight battery compartment houses easily removable, rechargeable Li-Polymer battery, allowing the Belt Station to stay in service with a spare cell while charging

TECHNICAL DATA

Weight	10oz/280g (with battery)
Frequency	1920 MHz - 1930 MHz
Average Power Output	4mW (100mW peak)
Range	100m (300') line-of-sight, typical
Carriers	5 each (1,728 kHz spacing)
Time Slots	2 x 12 (up and down stream)
Operating Temp.	-10°C to +45°C
Storage Temp.	-20°C to +60°C
Dimensions, Enclosure	4" H x 2-3/4" W x 1-7/8" D (2-1/2" D with belt clip)
Power Source	Li-Polymer rechargeable 3.7V cell, 2000mAh
Power Consumption/ Current Draw	100mA, typical

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