



## 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

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

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