

Technical Specifications



ProLink™ is a digital wireless intercom system that is easy to set-up and easy to operate. The system allows full duplex communication with one master belt pack and three remote belt packs without the need for a base station.

All four belt packs can communicate in "Always On" mode which is just like talking on a telephone. This allows you to continue working with your hands while using the intercom. This is particularly important for emergency response teams and evacuation coordinators. "Push to Talk" mode is also available with the flip of a switch. Applications such as directors or coaches who only want to broadcast selected instructions tend to prefer "Push to Talk."

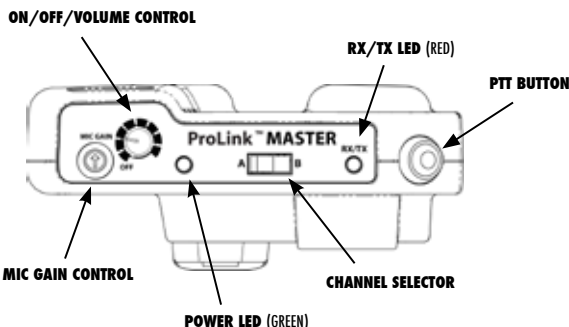
This patent pending intercom has a range of 250' through walls and glass. The digital design and performance of ProLink will surely impress you. Take a system out for a test drive today - just email us at prolink@anchoraudio.com.

Features

- Heavy Duty 4-Pin XLR Connector
- Choice of Single or Dual Muff Headsets
- A/B Channel Selection
- "Push to Talk" or "Always On" Modes
- Microphone Gain Setting
- Out of Range Indicator LED
- Low Battery Indicator LED
- Charging Indicator LED
- Rechargeable Batteries Included
- Gang Charger for Four Belt Packs
- FCC License Free
- Encryption Option Available

Components

BP-9000M	Master belt pack
BP-9000R	Remote belt pack
E-9000	Encryption installation
H-2000	Dual ear muff headset
H-2000S	Single ear muff headset
GC-9000	Gang charger
HC-1600PL	Pelican hardcase with pick & pluck foam



Package

PRO-40 Four User Package:

One BP-9000M master belt pack, three BP-9000R remote belt packs, four headsets (H-2000 or H-2000S), one GC-9000 gang charger & one lightweight, high-density cardboard case

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ProLink Belt Pack (BP-9000)

RF Frequency Range	902-928MHz
Modulation	FSK
Range (line of sight)	Duplex 250' / 75 m
Antenna	1/2 - wavelength dipole
Power Supply	9VDC, 1.2ADC
Battery Life	15 hours
Weight	15 oz / 0.42kg (with batteries)
Dimensions	4.5" x 6.25" x 3.75" (114.3 x 158.75 x 95.25 mm)

Single-Ear (H-2000S) & Dual-Ear Headphones (H-2000)

Drivers	Dynamic, 40mm
Impedance	300 Ω +/- 15%
Frequency Response	20Hz - 20kHz
SPL	91dB +/- 3dB
Rated Power	> 40mW
Distortion	< 5%
Microphone	Dynamic, Uni-directional, Low impedance

Microphone Sensitivity

Referenced to 0dB=1V/ pbar, 1kHz	Min -85 dB / Typical -83 dB / Max -81 dB
Frequency Response	200Hz-12kHz
Connector Plug	4-pin XLR, female
Weight	Single: 13 oz / 0.37 kg & Dual: 16 oz / 0.45 kg



FCC ID: J8ZBP-9000

(Features & Specifications Subject to Change Without Notice)