

# Outerloop™

## Wireless Intercom Beltpack



### FEATURES

- » HD Voice (Wide-Band Speech)
- » Bluetooth Wireless Technology
- » Uses Standard Intercom Headsets
- » 4-Pin and 5-Pin Male or Female Headset Jacks
- » Send and Receive Volume Controls
- » PTT Button
- » > 10 hours On One 9 Volt Battery Backup

### In the Loop, Out of Bounds.

Outerloop™ functions as a wireless link to your intercom system. This universal beltpack provides connections for your existing 4-pin or 5-pin intercom headset, routing audio through your mobile device over a Bluetooth wireless connection. Use your cell phone to call into your intercom phone bridge or station phone coupler for a global wireless link.

**Universality.** Adapting to the mixed-up intercom world, model OTL-F features both 4-pin and 5-pin Female XLR headset jacks, while model OTL-M features both 4-pin and 5-pin Male XLR headset jacks. Easy-to-use send and receive level controls, a push-on, push-off Talk button, as well as a recessed sidetone level control. All the comforts of a standard beltpack whether you are around the corner or around the world.

Outerloop also features a switch that selects between pairing to a phone or to a headset. In Phone mode, Outerloop pairs to your cell phone, notepad, or computer just like any other Bluetooth headset. In Headset mode, you can pair to another Outerloop or to a standard Bluetooth headset, providing a short range secure wireless point-to-point intercom. Outerloop to Outerloop connections default to HD Voice (120 Hz to 7 kHz) bandwidth. Many new Bluetooth wireless cell phones and headsets also provide HD Voice bandwidth.

**7 kHz  
HD VOICE**

Read the HD Voice primer on [www.jkaudio.com](http://www.jkaudio.com)

# Outerloop™

## Wireless Intercom Beltpack

### REAR VIEW OUTERLOOP-F



### OUTERLOOP-M



## SPECIFICATIONS

### Model Outerloop-F

<b>Headset:</b>	4-pin Female XLR, 5-pin Female XLR
-----------------	------------------------------------

### Model Outerloop-M

<b>Headset:</b>	4-pin Male XLR, 5-pin Male XLR
-----------------	--------------------------------

### Headset Microphone

<b>Impedance:</b>	50-200 ohms
-------------------	-------------

### Headset Earpiece

<b>Load Impedance:</b>	50-600 ohms
<b>Power:</b>	>50 mW into 150 ohms

### Bluetooth Wireless Technology

<b>Standard:</b>	Bluetooth 3.0
<b>Profile:</b>	Hands Free (HF)
<b>Distance:</b>	40 feet ( 12 meters )
<b>Frequency Response:</b>	300 Hz - 3.4 kHz 120 Hz - 7 kHz with HD Voice
<b>Power:</b>	9 VDC Battery
<b>Size:</b>	4.7" x 3.75" x 1.65" (12 x 9.5 x 4.2 cm))
<b>Weight:</b>	10 ounces (275 grams)



The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by JK Audio, Inc. is under license.