## **Radial Smart Sheet**

# BT-Pro V2™ BLUETOOTH DI

BT-Pro V2 - Order # R800 1057 00



The BT-Pro V2 is a Bluetooth-enabled direct box that connects wirelessly to smartphones, tablets, and other mobile devices and provides a pair of balanced analog audio outputs to feed a PA system. Each BT-Pro V2 has a unique identifier, allowing multiple units to be used within the same building. The latest model of the BT-Pro V2 can also be powered via 48V phantom from a mixing console.

The BT-Pro V2 wirelessly pairs over Bluetooth, eliminating the need to search for adaptor cables and providing you with the freedom to move around while staying connected. Superior audio quality is provided using the Bluetooth 5.0 protocol, allowing the BT-Pro V2 to be used for playback even in critical listening environments. While the BT-Pro V2 is designed to last with a 14 gauge steel outer shell and high durability connectors and controls, it also has an enhanced reception range thanks to the plastic injection-molded insert, which allows wireless signals to pass through unimpeded. Balanced XLR outputs are provided for connection to pro audio equipment, with a level control to allow for easy volume adjustments, a headphone output for testing purposes, and a mono switch to reduce channel requirements when needed.

#### **Features**

- Bluetooth reception of up to 30 meters (100ft)
- Dual balanced XLR outputs feed the PA system
- · Powered via external supply or 48V phantom power
- Unique device ID allows multiple BT-Pro's in a single location

## **Applications**

- · Wirelessly connect mobile devices to the PA
- Transmit audio via Bluetooth from tablets and smartphones
- · Easily stream stereo recordings in a studio

### Cool stuff

- · Eliminates the need for various hook-up cables
- Control source device play/pause function using the pair button
- · Protected by user ID passcode
- · Super heavy duty rugged construction

## Dimensions (W x D x H)

- 3.3" X 5" X 2" (84 x 127 x 51mm)
- 14 gauge durable steel shell
- · Injection molded polyurethane insert
- 3 Year transferable warranty



**OUTPUT LEVEL** - Used to set the overall output level at the XLR and headphone outputs.

**MONO SUM** - Sums the stereo output from the stereo digital audio converter to mono. When active, the red LED illuminates.

**PAIR** - Press and hold the Pair button for 3s to disconnect from any Bluetooth devices and force the BT-Pro into pairing mode.

**USB POWER** - Employs standard USB Type C for easy connection to a laptop or to the included power supply.

PHONES - Mini 3.5mm TRS stereo headphone connection used to check signal coming from the Bluetooth receiver and digital audio converter output.



XLR OUT - Standard male XLR outputs provide balanced analog audio at mic or line-level to feed a PA system. The BT-Pro can be powered remotely by providing 48V phantom power to these outputs.

**GROUND LIFT** - Used to elminate hum and buzz caused by ground loops. Lifts pin-1 on both XLR outputs.

#### Using the BT-Pro V2 in a live setting

The BT-Pro V2 provides a secure, high-quality audio connection over Bluetooth for any presentation or performance. Simply pair your tablet or smartphone wirelessly to feed two channels of balanced audio to the PA system. The BT-Pro V2 can be powered using 48V phantom power from the PA system just like a typical active direct box, or you can use the included power supply for local powering.



