

# IPR750 MSAT-G2 HANDSET



**AUDIO TEST SOLUTIONS, INC.**

**VOICE: (406) 294-5108 FAX: (406) 272-8152**



Increase Brightness

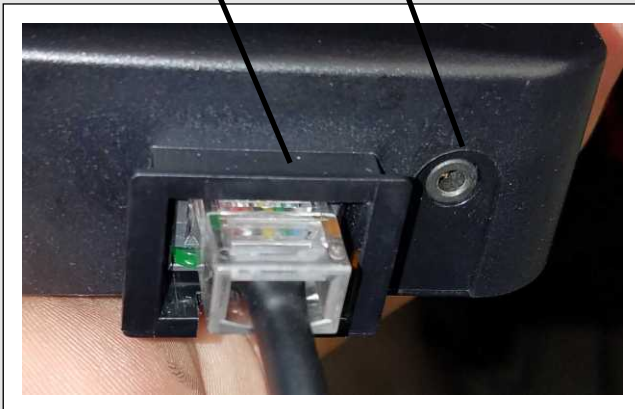
Activate Backlight

Decrease Brightness

### **BRIGHTNESS CONTROLS**

RJ-45 Connector that can be replaced when worn.  
Standard CAT-5 pinout, straight through wiring.  
Contact ATSI for replacement parts.

4 pole 3.5mm headphone jack



### **Headphone Pinout**

- 1 - Left Headphone**
- 2 - Right Headphone**
- 3 - Microphone**
- 4 - Ground**

### **CABLE ENTRY/HEADPHONE**



**Power Button:**  
**Press and Hold to**  
**cycle power**

**P1 Button:**  
**Press to Activate**

**Push To Talk:**  
**Press to Activate**

**PTT/PWR/P1**



**Sealed Boot:**  
**Seals RJ45 Entry**

**SEALED BOOT**



**MICROPHONE HANGUP**

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**SPECIFICATIONS:**

**Power: +12V ~ +36V DC, 500mA**

**Audio Level: Main Speaker 3.1W max**  
**Telephone: 350mW max**  
**Headphone: 150mW max**

**Size: 167mm(L) x 69mm(W) x 35mm(D)**

**Display: 128 x 64 bit mono transfective**

**Radio Interface: Ligdao MSAT-G2**

**Connection: RJ-45 / Booted RJ45**

**Moisture/Sand Standards: IP55**

**[HTTPS://WWW.MSATG2.COM](https://www.msatg2.com)**