



## Tiger 6100 Series Intercom System Bluetooth Wireless 7-24 Volt Transceiver

P/N: T-61536-WTX-710 (high impedance)

### DESCRIPTION

The *T-61530W-WTX-710 Bluetooth Wireless 7-24V transceiver* is high quality and designed to provide many years of reliable service under extreme conditions. The transceivers are designed to provide 2 way wireless communications between radios and intercoms and wireless headsets, helmets and plug-in belt boxes used to plug in conventional headsets and helmets. The wireless communications provide high quality voice activated or PTT, high noise cancelling communications.

Included is a waterproof transceiver to radio or intercom jack, an internal antenna for shorter range communications. An optional external antenna is offered for long range communications. Additional optional features include a high to low impedance switch and external blade style remote antenna.



### KEY FEATURES:

- Heavy Duty Non-Corrosive powder coated aluminum waterproof enclosure, IP-68
- Bluetooth Wireless Operation
- Digital Noise Reduction, DNR
- Rugged Dome Style Antenna
- Pre-drilled Mounting Tabs
- Easy pairing process
- LED for connectivity
- Wide Power Supply Range, 7-24V
- Low or High Impendace or Optional Switchable Dual Low to High Impendace Versions

### SPECIFICATIONS:

- **Bluetooth Range :** 1000'+
- **Bluetooth Specs:** Class 1, version 2.1, encrypted, 2.4-2.485 GHz, max transmit +20 dBm, RF Sensitivity -90 dBm
- **Enclosure Material:** High impact ABS
- **Size:** 3.34" L X 2.47" W X 1.11" D
- **Weight:** 3.2 OZ
- **Voltage:** 7-24V
- **ICS Jack:** 6 Pin Waterproof EN3 Twist Lock IP-68
- **Power Jack:** 2 Pin Waterproof EN3 Twist Lock IP-68
- **Frequency:** Bluetooth 2.4-2485 GHZ, Encrypted
- **Pairing Button:** Membrane Momentary Switch
- **Impedance:** High, Civilian