

# TR

## TITAN RADIO



The TR300 is unique for its compact, professional design and superb sound quality. Its strong casing prevents damage against drops of up to 5ft. This radio enables businesses to enjoy low-cost, dependable communications.

## TITAN RADIO

# TR300

### Business Analog Portable Radio

Titan Radio was founded in 2009 by two former radio dealers who saw the need to offer professional quality two-way radios without the premium price. They set out to manufacture radios that were so tough, they exceeded the normal “real world” testing. Their first success was the TR200, a radio so rugged it survived extreme testing.

Since then, Titan has expanded its radio lineup and developed its own family of innovative products. These include charging cases, multi-unit universal chargers, portable repeaters, and now: the TR300.

The perfect radio for retail, hotels, restaurants, education hospitals, property management, and more.



## WIDE COMMUNICATION RANGE

2W output power has a range of up to 6 miles.

## DURABLE CASING

Compact durable design that can withstand a 1.5 meter drop.

## LONG BATTERY LIFE

1700mAh high capacity Li-Ion battery lasts approximately 12hrs.

## USER FRIENDLY DESIGN

With its ergonomic design, this slim and compact radio enhances user comfort, while maintaining a professional and modern appearance.

## DOUBLE INJECTION MOLDING

The combination of double injection molding and grip technology brings users a comfortable and convenient operation experience.

## MINI-USB INTERFACE

Chargeable and programmable through the Mini-USB port, plug directly into an outlet or the optional charger.

## FEATURES

- Audio Compressor
- VOX Earpiece
- Battery Strength Indicator
- High / Low Power Switchable
- Programmable 25 / 12.5 KHz Channel Spacing
- Monitor
- CTCSS / CDCSS and Squelch Tail Elimination
- Channel Scan
- Auto Battery Save
- Low Battery Alert
- Busy Channel Lockout (BCL)
- Time-out-timer (TOT)
- PC Programmable
- Wired Clone

# TR300

## SPECIFICATIONS

### GENERAL

Frequency Range	UHF1: 400 - 470MHz ; UHF2: 450-470MHz
Channel Capacity	16
Channel Spacing	25 / 12.5KHz
PLL Channel Stepping	5 kHz, 6.25 kHz
Operating Voltage	3.7V (rated)
RF Power Output	2W
Battery	1700mAh (Li-Ion)
Battery Life (5-5-90 Duty Cycle)	Approx. 10hrs
Frequency Stability	0.5ppm
Operating Temperature	-4° F ~ 131° F
Antenna Impedance	50
Dimensions (HxWxD)	3.94 x 1.89 x 1.06 Inches
Weight	4.76oz



Single-Pin  
Screw-Down Connector

## ACCESSORIES

### INCLUDED



Li-Ion Battery



Antenna



Wall Charger



Carrying  
Strap



Belt Clip

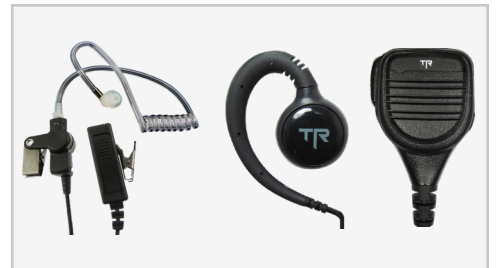


2-Year Warranty

### OPTIONAL



6, 12, or 18 Bank Charger



Earpieces, Speaker Mics, and More