

# TC508

## Commercial Analog Portable Radio

Aimed at increasing efficiency the TC508 helps businesses run smoother with instant quality communications. That means a more efficient crew with projects done right the first time. This palm size and lightweight portable radio will deliver a solid and reliable two-way performance at a very competitive price.



## Highlights

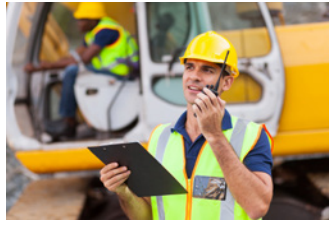
- **User Friendly Design**  
With its palm size design, makes it easy to hold, you can take it virtually anywhere. Weighing a mere 9.87oz you will enjoy the comfort of this radio.
- **Rugged & Reliable**  
Complies with MIL-STD-810 C/D/E/F standards and is IP54 (5: Generally protected against dust; 4: Protected against the effects of light rain or minor water splashes) ensuring outstanding performance..
- **16 channels**  
Up to 16 channels you can switch between using the channel selector knob.
- **CTCSS / CDCSS**  
Set up workgroups / users with unique CDCSS / CTCSS to prevent unwanted conversations on the same frequency.
- **Long Battery Life**  
1650mAh high capacity Li-Ion battery lasts approximately 10hrs. Enhanced by a battery save feature in standby mode, with an audio & visual alert when the battery is low.

## Features

- Battery Strength Indicator
- Programmable 25 / 12.5 KHz Channel Spacing
- Monitor
- CTCSS / CDCSS
- Selectable Squelch Level
- Squelch Tail Elimination
- Channel Scan
- Auto Battery Save
- Low Battery Alert
- Busy Channel Lockout (BCL)
- Time-out-timer (TOT)
- PC Programmable
- Wired Clone

# Applications

Retail   Hotel   Farming   Warehouse   Education   Logistics   Construction   Property Management



## Accessories

### Included

- Li-Ion Battery
- Rapid-Rate Charger
- Power Adapter
- Antenna
- Belt Clip
- Strap

Optional

See website for full list



D-Earpiece with In-Line MIC & VOX EHM15



Remote Speaker Microphone SM08M3



Programming Cable 2 Pin (USB) PC26



Nylon Carrying Case (Non-Swivel)(Black) NCN001

## Specifications

General	Frequency Range	VHF: 146 - 174MHz ; UHF1 400-470MHz ; UHF2: 450-470MHz
	Channel Capacity	16
	Channel Spacing	25 / 12.5KHz
	PLL Channel Stepping	5 kHz, 6.25 kHz
	Operating Voltage	7.4V (rated)
	RF Power Output	VHF: 5W / 2W ; UHF: 4W / 2W
	Battery	1650mAh (Li-Ion)
	Battery Life (5-5-90 Duty Cycle)	Approx. 10hrs
	Frequency Stability	± 2.5ppm
	Operating Temperature	-4° F ~ 131° F
	Antenna Impedance	50 Ω
	Dimensions (HxWxD)	4.44 x 2.13 x 1.34 Inches
	Weight	9.87oz
	American Military Standard (Humidity / Shock / Vibration)	MIL-STD-810 C/D/E/F
	Dust & Water Intrusion	IP54 Standard
	FCC ID	See website for full list
Canada Industry ID	See website for full list	



### Your Local Dealer

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