

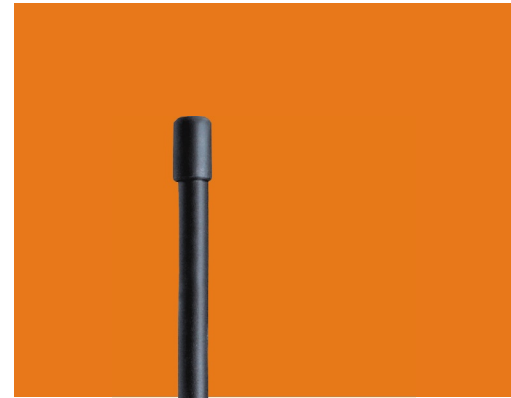
HYT

Two-way Radio

TC-500

Business Two-way Radio

Aimed at increasing efficiency and enhancing customer service, the HYT TC-500 series help operations run smoother with instant, quality communications. That means a more efficient crew with projects done right the first time. The palm size and lightweight TC-500 portable radio will deliver you solid two-way performance at a very competitive price.



- 16 Channels
- Compact Size and Light Weight
- CTCSS/CDCSS
- Battery Save
- Low Battery Alert
- Time-out Timer (TOT)

TC-500

Business Two-way Radio

Main Features

- 16 Channels
- Compact Size and Light Weight
Compact design makes the radio easy to hold and carry---and it's so lightweight you can take it virtually anywhere.
- CTCSS/CDCSS
Set up workgroups/users with unique CDCSS/CTCSS to prevent unwanted conversations on the same frequency.
- Battery Save
The radio will enable battery save feature in standby mode. Pressing any key or receiving a signal will restore the radio to normal operation.
- Low Battery Alert
Audible tone and visual display tell you when the battery is running down.
- Time-out Timer (TOT)
- Priority Channel Scan
Priority scan permits the scanning of identified channels while monitoring more often your most important channel.
- Monitor
- PC Programmable
- Cloning Capable
- Selectable Squelch Level
- Squelch Tail Elimination

General

Frequency Range (MHz)	VHF:150-174 UHF:400-420/450-470
Channel Capacity	16
Channel Spacing (KHz)	12.5/25
Operating Voltage (V)	6
RF Power Output (W)	4W ± 0.5W
Battery	1100 mAh (Ni-MH)
Battery Life (5-5-90 duty cycle)	About 8 Hours
Frequency Stability (ppm)	±5
Operating Temperature (°C)	-20~ +60
Antenna Impedance (Ω)	50
Dimensions (with battery, without antenna)	109x54x34 (LxWxH)(mm)
Weight (with antenna & battery)	270

All specifications are tested according to TIA/EIA-603, and subject to change without notice due to continuous development.

Recommended Applications

- Property Management
- Hospitality
- Logistics
- Construction
- Warehousing
- Agriculture



Accessories

Standard Accessories

Ni-MH Battery (1100mAh) BH1104
Power Adapter (varies in different countries and areas) Strap R005
MCU Rapid-rate Charger for Ni-MH Battery CH05N03
Antenna
Belt Clip BC10

Optional Accessories



MCU Multi-unit Rapid-rate Charger (for Ni-MH battery) MCN05



Ni-MH Battery (1300mAh) BH1302



Earbud with in-Line PTT ESM02



Earbud with on-MIC PTT ESM08



Vehicle Adapter for Charger CHV09



Six-unit Switching Power (for use with different power cords in different countries and areas) PS7002



Earset with in-Line MIC EHM04



Earpiece with on-Mic PTT & Transparent Acoustic Tube EAM08

- Remote Speaker Microphone SM08M2
- Receive-only Earpiece with Transparent Acoustic Tube (use with SM08M2) ESS08
- Receive-only Earbud (use with SM08M2) ESS07
- Leather Carrying Case LCBN43
- Chest Pack (black) LCBN13
- Waterproof Bag (yellow) LCY02

Your Local Dealer



Hytera Communications Corporation Limited

Address: HYT Tower, Hi-Tech Industrial Park North, Beihuan Rd., Nanshan District, Shenzhen, China
Tel: +86-755-26972999 Fax: +86-755-86137139 Post: 518057
Http: //www.hytera.com

Hytera retains right to change the product design and specification. Should any printing mistake occur, Hytera doesn't bear relevant responsibility. Little difference between real product and product indicated by printing materials will occur by printing reason.

HYT, Hytera are registered trademarks of Hytera Co., Ltd. © 2010 Hytera Co., Ltd. All Rights Reserved.