

The advanced provider of professional wireless communication

**HYT**

# TC-320

## Cost-effective Business Two-way Radio

TC-320 is unique for its compact and delicate body, superb sound quality, strong capability against drop and ergonomic design. This product enables users to fully enjoy the benefits of real-time communication with favorable price.



- Fashionable Design and Compact Appearance
- Double Injection Molding and Anti-skid Design
- Chargeable and Programmable through Mini USB



# TC-320

Cost-effective Business Two-way Radio

## Technical Highlights

- **Wide Communication Range**  
2W output power can realize wide communication range.
- **Delicate, Compact and Durable Body**  
Strong enough to withstand 1.5m drop with delicate and compact body design.
- **Long Battery Life**  
The 1100mAh high capacity Li-ion battery can secure a battery life up to 8 hours.
- **Fashionable Design and Compact Appearance**  
With ergonomic design, this slim and compact product can help users relieve themselves of fatigue from long-time operation.
- **Double Injection Molding and Anti-skid Design**  
The combination of double injection molding and anti-skid technology brings users comfortable and convenient operation experience.
- **Chargeable and Programmable through Mini USB Interface**  
You can directly charge or program TC-320 through its new added Mini USB interface.

## Main Features

- Audio Compressor
- Scrambler
- VOX Earpiece
- Battery Strength Indicator
- High/Low Power Switchable
- Programmable 25 KHz /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

## Accessories

### Standard Accessories

Antenna	Li-ion Battery(1100mAh) BL1101	Belt Clip BC15
Switching Power (varying in different countries and regions)		Strap RO01

### Featured Optional Accessories



Rapid-rate Charger  
(for Li-ion Battery) CH05L01



6-unit Switching Power  
(varies in different countries and regions)

◆ **Highlights:** Using the 6-unit switching power, you can combine multiple rapid-rate chargers as a simple multi-unit charger, which fulfills any large team or group requiring high-speed shift or busywork and provides convenience and benefits for any user.



The Six-unit Switching Power works with chargers.

### Optional Accessories



Earbud with in-line PTT & VOX ESS09



Earsset with Boom MIC & in-line PTT & VOX EHS10  
Earsset with in-line MIC & PTT & VOX EHS09



Vehicle Power Adapter PV1001



PU Carrying Case (non-swivel) (blue) PCN002



Waterproof Bag (Yellow grinding PVC) LCY02

◆ **Note:** Pictures are for reference only. Image may vary from actual product. Product function shall remain the same.

## General

Frequency Range (MHz)	UHF: 446.00625-446.09375
Channel Capacity	16
Channel Spacing (KHz)	25/12.5
Operating Voltage (V)	3.7
Battery	1100mAh (Li-ion)
Battery Life(5-5-90 Duty Cycle) 1100mAh Li-ion battery	More than 8 hrs
Frequency Stability (ppm)	± 5
Operating Temperature (°C)	-20 ~ +55
Antenna Impedance (Ω)	50
Dimensions (HxWxD)(with battery, without antenna) (mm)	100 × 48 × 27
Weight (with antenna & battery) (g)	135

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

## Recommended Applications

### Hotels and chained super markets:

TC-320 is designed for low-tier markets, cost effective and easy-to-use.



**HYT**  
Two-way Radio

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