TC780

Professional Analog Portable Radio

The TC780 is a mid-to-high tier portable radio developed with state-of-the-art analog technology providing a variety of functions. With an Alpha Numeric LCD display and full keypad the radio satisfies the demanding dispatch needs and delivers powerful functions with stable performance and high price-to-performance ratio.

Highlights

- **Easy Front Panel Programming**
  Menu operation and limited keypad access allow you to easily customize parameters and channel settings.

- **Power Functions**
  Power on Self-Test: The radio itself checks the status automatically when powered on, and emits corresponding alert if an error occurs, allowing the user to early detect unit faults
  Soft Power Off: After the radio is powered down, it allows some circuits to continue working, and won't need to be reconfigured each time it enters the field

- **Safety Features**
  Lone Worker, Man Down (optional), Emergency Siren, Vibrate, and Safety Check are designed to assure safety in the work place in case of emergency situations.

- **HYT HDC2400™ and HDC1200 Signaling**
  HYT HDC2400 ™ signaling system allows features including Identification, Calling Timer, Voice Storage, Retrieve Record, Individual Call, Group Call, Broadcast, Stun/Kill & Revive, Status Inquiry, Short Message and Data Transmission.

- **Encode & Decode**
  DTMF and CTCSS / CDCSS Squelch System Encode & Decode.

Features

- Voice Compandor
- MSK Wireless Clone
- PC Tuning
- Dual Priority Scan
- Battery Save / Low Battery Alert / Battery Gauge
- Kill / Revive
- Programmable Function Keys
- Talk Around
- Channel Alias
- Programmable Alert Tone
- Auto Acknowledgment
- ATIS
- VOX
- Power-on Password and Data Password
- RSSI (Received Signal Strength Indicator)

www.hytera.us

Applications

| Police | Government | Firefighters | Security | Logistics | Property Management |

Accessories

Included
- Li-Ion Battery
- MCU Charger
- Switching Power
- Antenna
- Belt Clip
- Strap

See website for full list

Optional

Earpiece w/on-MIC & PTT (Transparent Acoustic Tube)
EAN04

MCU Rapid-rate Charger (IS) (for Li-Ion/Ni-MH Battery)
MCA03

Programming Cable (USB Port)
PC25

Leather Carrying Case (Swivel) (Black)
LCBY22

Specifications

General		
	Frequency Range	VHF: 136-174 MHz ; UHF1: 400 - 470MHz ; UHF2: 450-520MHz
	Channel Capacity	256
	Channel Spacing	25 / 20 / 12.5KHz
	PLL Channel Stepping	5 kHz, 6.25 kHz
	Operating Voltage	7.4V
	RF Power Output	VHF: High 5W - Low 1W UHF: High 4W - Low 1W
	Battery	2100mAh (Li-Ion)
	Battery Life (5-5-90 Duty Cycle,	Approx. 16hrs
	Frequency Stability	± 2.5ppm
	Operating Temperature	-22º F ~ 140º F
	Antenna Impedance	50 Ω
	Dimensions (HxWxD)	4.98 x 2.12 x 1.38 Inches
	Weight	11.99oz
	FCC ID	See website for full list
	Canada Industry ID	See website for full list

Your Local Dealer

For more information, please contact

OSI International, LLC
164 West Royal Palm Road
Boca Raton, FL 33432
Sales: (866) 394-9508
Fax: (561) 394-9354
Web: www.osiinternational.com
Email: info@osiinternational.net

Hytera America

Address: 3315 Commerce Parkway
Miramar, Florida 33025, USA
Tel: 800-845-1230 **Fax:** 954-846-1672
http: //www.hytera.us
Stock Code: 002583.SZ

Hytera
Respond & Achieve