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	-22° F ~ 140° 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

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