

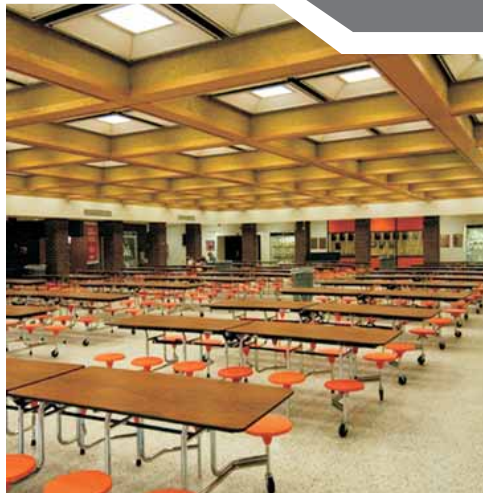
The advanced provider of professional wireless communication

HYT
AMERICA, INC.

TC-1600

Compact Commercial Radio

With a stylish and ergonomic design, the TC-1600 is a durable two-way radio that operates on the Family Radio Service (FRS) frequencies, thus requiring no service fees or licenses. This series is one of HYT's most flexible, being used across the globe in school systems, restaurants, hotels, night clubs, car dealerships, as well as for recreational use amongst family and friends.



- Switchable Output Power (1W/0.5W)
- Communication Range Alert
- Low Battery Alert and Battery Save Feature
- Compact Size and Light Weight
- Full Line of Accessories and Multi-Unit Chargers Available



NA108080602A

www.hytagamerica.com

TC-1600

Compact Commercial Radio

General

Frequency Range (MHz)	460-470 MHz
Channel Capacity	8
Channel Spacing (KHz)	12.5 KHz
Operating Voltage (V)	3.6 V
Battery	1000mAh (Li-Ion)
Battery Life (5-5-90 duty cycle) (Hours)	About 8
Frequency Stability (ppm)	± 2.5
Operating Temperature (F°)	-4° ~ +122°
Antenna Impedance (Ω)	50 Ω
Dimensions (H x W x D) (w/ battery, w/o antenna) (inches)	3.98" x 2.12" x 1.22"
Weight (w/ antenna & battery) (oz.)	4.76 oz.

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

Recommended Applications

- Restaurant
- Retail
- Light Industrial
- Hotels
- Education
- Warehousing
- Property Management
- Surveying Crews
- Car Dealerships
- Night Clubs



Your Local Dealer

FCC Approved Bands: (460-470MHz) ID #: R74TC-1600



ISO9001:2000 Certificate NO: FM 61540



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SHENZHEN HYT SCIENCE & TECHNOLOGY CO., LTD.

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Super Features

- Switchable Output Power (1W/0.5W)
Note: The factory default setting is low power.
- Communication Range Alert
- Voice Comander
- Compact Size and Light Weight
Its compact, ergonomic design makes the TC-1600 series easy to hold and carry and so lightweight you can take it anywhere.
- Alphanumeric Liquid Crystal Display
The large alphanumeric LCD display utilizes user-friendly icons to help make all the information easy to understand at a glance.
- Standard Li-Ion Battery
Rechargeable Li-Ion battery provides up to 8 hours of battery life, ensuring seamless usage throughout a typical work shift.
- Programmable Frequencies
- PC Programmable
- Voice Operated Transmit (VOX)
Enjoy the convenience of hands-free operation when used with our optional VOX accessories.
- Two-Pronged Accessory Jack
- LCD Battery Gauge
- Low Battery Alert
- Battery Save
- CTCSS/CDCSS
- Five Selectable Call Tones
- Keypad Lock
- Cloning Capable
- Monitor
- Time-out Timer (TOT)
- Channel Scan
- Selectable Squelch Level

Available in Black,
Red, & Blue



Accessories

Standard Accessories

Li-Ion Battery (1000mAh) BL1001 US-standard Switching Power PS1010
Rapid-rate Charger (for Li-Ion batteries) CH10L09 Spring Belt Clip BC11 Strap RO03

Optional Accessories



Earbud with on-MIC PTT & in-line VOX ESM10



D-Earset with Boom Mic, in-line PTT & VOX EHM14

Earbud with in-line PTT ESM02

D-Earset with in-line mic & PTT EHM11



Light-weight, single-ear Headset with VOX ECM10



Earpiece with on-MIC PTT & VOX & Transparent Acoustic Tube EAM10

Light-weight, Behind-the-head Earset ECM07



Waterproof Bag (Yellow grinding PVC) LCY02



PU Carrying Case LC BY15



Remote Speaker Microphone SMD3M2

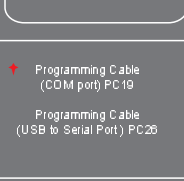


Multi-unit Rapid-rate Charger (for Li-Ion Battery) MCL09



Receive-only Earbud (for use with remote speaker microphone) ESS07

Receive-only Earpiece with Transparent Acoustic Tube (for use with remote speaker microphone) ESS08



Programming Cable (COM port) PC19

Programming Cable (USB to Serial Port) PC20