



By **FalconDirect**

# Products, Specifications, and Prices

Handhelds, mobiles, and repeaters from HYT, the fifth largest manufacturer of 2-way radios in the world! One of them is just right for you! It's easy to do business with Falcon Direct. Every HYT product is 100% guaranteed to your satisfaction. If you purchase any HYT product and you are dissatisfied for any reason, simply return it within 15 days after receipt for a full refund or cancellation of Purchase Order as applicable. The terms of our 15 day trial program can be found at [www.falcondirect.com/returns](http://www.falcondirect.com/returns). When you are ready to purchase, you can download our E-Z Order form at [www.falcondirect.com/ezbuy.dot](http://www.falcondirect.com/ezbuy.dot).

## Radio Models

Model	TC-1600	TC-500	TC-700	TM-610	TM-800	TR-50
						
Type Radio	Personal 2-way	Commercial Handheld	Public Safety Handheld	Commercial Mobile Radio	Public Safety Mobile Radio	Base Station or Repeater
Product Application	The TC-1600 is ideal for use in retail stores, hospitality, and other short range applications	The TC-500 is well suited for use in industrial plants, warehouses and construction activities.	The TC-700 offers the features most often specified by public safety users with MIL-SPEC 810 reliability.	The TM-610 offers a blend of performance, quality and features at an affordable price.	The TM-800 is the top of the line mobile with power and features to meet the most demanding requirements.	The VHF or UHF TR-50 can function as a base station or as a repeater with and optional duplexer.
User Price	\$130	\$225	\$360	\$390	\$545	\$825

Frequency Band	UHF	VHF or UHF	VHF or UHF	VHF or UHF	VHF or UHF	VHF or UHF
Frequency range	460-470 MHz	150 - 174 MHz 450-470 MHz	136 - 174 MHz 400-470 MHz	136 - 174 MHz 400-470 MHz	136 - 174 MHz 400-470 MHz	146 - 174 MHz 440-470 MHz
No. of Channels	8	16	16	128	256	1
Size	4.2 x 2.0 x .8	4.3 x 2.1 x 1.5"	4.8 x 2.2 x 1.4"	4.9 x 6.0 x 1.7"	6.5 x 7.0 x 1.9"	8.6 x 3.5 x 8.7"
Weight	5.0 Ounces	9.6 Ounces	11.15 Ounces	3.5 Pounds	6.7 Pounds	8.8 Pounds
Power Output	1 Watt	4 watts	5/4W	25 watts	45 watts	4.5 watts
Audio Output	250 mW	500 mW	1 Watt	5W	5W	500 mW
Waterproof	No	No	Yes (IP54)	No	No	No
Call tones	Yes (5)	No	N/A	No	No	No
CTCSS & DCS	Yes	Yes	Yes	Yes	Yes	Yes
2-tone Paging	No	No	Yes	Yes	Yes	Yes
VOX	Yes	No	Yes	No	No	No
Scan	Yes	Yes	Yes	Yes	Yes	No
LCD Display	Yes	No	No	Yes	Yes	No
Battery Type	Lithium Ion	Lithium Ion	Lithium Ion	Not applicable	Not applicable	Not applicable
Battery capacity	1000 mAh	1100 mAh	1700 mAh	Not applicable	Not applicable	Not applicable
Battery life	8 hours	8 hours plus	14 hours	Not applicable	Not applicable	Not applicable
Charger type	Desk, rapid	Desk, rapid	Desk, rapid	Not applicable	Not applicable	Not applicable
Squelch adjust	Yes	Yes	Yes	Yes	Yes	Yes
Over the air cloning	No	No	Yes	No	No	No
Over the air stun/kill restore	No	No	Yes	Yes	Yes	Not applicable
Man down alert	No	No	Yes	Not applicable	Not applicable	Not applicable
Scrambler	No	No	Yes	Yes	Yes	No
Lone worker call	No	No	Yes	Not applicable	Not applicable	Not applicable
Audible channel select	No	No	Yes	No	No	No
MIL-SPEC 810F	No	No	Yes	Yes	Yes	Yes
MDC1200 ID	No	No	Yes	Yes	Yes	No
Warranty*	1 year radio Battery - 6 months	2 year radio Battery - 1year	2 year radio Battery - 1 year	2 year radio Battery - 1 year	2 year radio Battery - 1 year	2 year radio Battery - 1 year
Product brochure	<a href="http://www.info4u.us/TC1600.pdf">www.info4u.us/ TC1600.pdf</a>	<a href="http://www.info4u.us/TC-500.pdf">www.info4u.us/ TC-500.pdf</a>	<a href="http://www.info4u.us/TC700.pdf">www.info4u.us/ TC700.pdf</a>	<a href="http://www.info4u.us/TM610.pdf">www.info4u.us/ TM610.pdf</a>	<a href="http://www.info4u.us/TM-800.pdf">www.info4u.us/ TM-800.pdf</a>	<a href="http://www.info4u.us/TR-50.pdf">www.info4u.us/ TR-50.pdf</a>

\*A copy of the HYT Factory Warranty is available at [www.falcondirect.com/hyt/warranty.pdf](http://www.falcondirect.com/hyt/warranty.pdf)

## Accessory Pricing

PC Program kit	\$60	\$60	\$60	\$60	\$60	\$60
Cloning cable	Not required	\$10	\$10	\$10	\$10	Not available
Carrying case	TBA	\$27	\$27	Not applicable	Not applicable	Not applicable
Spare battery	TBA	\$33	\$60	Not applicable	Not applicable	Not applicable
Stubby antenna	N/A	\$10	\$10	Not applicable	Not applicable	Not applicable
Multi-unit charger (6)	N/A	\$400	\$433	Not applicable	Not applicable	Not applicable
Spare clip	TBA	\$7	\$7	Not applicable	Not applicable	Not applicable
Speaker-Mic	\$27	\$33	\$33	Not applicable	Not applicable	\$58
Earbud/mic	\$20	\$23	\$23	Not applicable	Not applicable	Not applicable
Earset w/in-line microphone	\$20	\$30	\$30	Not applicable	Not applicable	Not applicable
Earset w/boom microphone	\$20	\$30	\$30	Not applicable	Not applicable	Not applicable
Remote control head	Not applicable	Not applicable	Not applicable	Not available	\$80	Not applicable
Duplexer	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	\$315
Desk Microphone	Not applicable	Not applicable	Not applicable	\$83	\$83	Not available
AC Power unit	Not applicable	Not applicable	Not applicable	\$125	\$125	Included
TotalCare 3 year service plan	\$59	\$101	\$162	\$175	\$245	\$372

User information. Products sold by Falcon Direct are warranted to be technically compliant with the manufacturers specifications. No other warranty relative to use of the equipment or related service, when applicable, is expressed or implied. Falcon Direct makes no claim for suitability or fitness of users purpose or application. Falcon Direct is not responsible for claims arising from the use of equipment or services provided by or through Falcon Direct in which there are losses attributed to the use or application of equipment and/or related services. User agrees to these terms as a condition of purchase.



Doing business with Falcon Direct is easy! You can charge to American Express, Discover, MasterCard, VISA, or we will accept Purchase Orders from approved customers.

## Extended Care Programs

In addition to the normal warranty, Falcon Direct offers a variety of special service programs to meet the special needs of those we serve. Details on the standard HYT factory warranty are available on line at [www.falcondirect.com/hyt/warranty.pdf](http://www.falcondirect.com/hyt/warranty.pdf). Our exclusive TotalCare program offers three years of service with next day exchange replacement, all shipping cost and repairs at reasonable cost. This service is available on all HYT radios. Flat rate repair provides all repairs, upgrades, housings, clips, batteries, and return shipping cost for a single flat rate fee. The cost of repair on the TC-1600 is \$65. The cost of repair on any handheld radio or mobile radio is \$165 and the cost of repair on either of the repeaters is \$265. Abuse and damage caused by water or lightning is excluded. Call us at 1.800.489.2611 for more information.

## Trade In Program

Get a brand new HYT radio for less than you may be paying to repair your old radio! For a limited time, you can trade in any WORKING radio and receive a generous allowance toward the cost of a new HYT model. We will allow a \$35 trade in allowance for any FRS or GMRS radio on the TC-1600. Receive an allowance of \$50 for any commercial or public safety radio when you trade up to TC-500 handheld or TM-610 mobile. Get a \$100 allowance for any commercial or public safety radio when you trade up to the top of the line TC-700 handheld, TM-800 mobile, or TR-50 repeater. This offer is subject to cancellation without notice. Don't miss out! Call us today at 1.800.489.2611.

## FCC Licensing

VHF systems can be operated without a license on five available VHF frequencies. All of our UHF radios require an FCC license. Additional information is available on request by calling 205.854.2611. If you plan to install a fixed station, we offer fixed station antennas, cable systems and accessories. Additional information is available at <http://www.falcondirect.com/repeaters/antennas>.

Thanks for visiting with us! We look forward to serving you! If you would like to receive a notification by email when a new eNewsletter is available, just drop us an email to [sales@falcondirect.com](mailto:sales@falcondirect.com).

The Falcon Team  
*At your Service!*

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