

Amateur Mobile Transceivers

KENWOOD

TM-V71A



The Kenwood **TM-V71A** provides sophisticated, high-powered performance on 2 meters and 440 MHz with 5/10/50 watts on both bands. The controls are logical and feature separate volume/squelch for bands A and B. 1000 Memories can be alpha tagged up to six characters. Other features include: scanning, weather alert, password and crossband operation. This dual bander has ten dedicated EchoLink® memory channels as well as EchoLink sysop-mode operation.

- 1000 Memories
- Multi-Scan
- DTMF Hand Mic
- Auto Power Off
- Adv. Intercept Pt.
- Dimmer
- Wideband Rx.
- Memory Names
- Priority Scan
- Amber/Green LCD
- Time-Out Timer
- PL Decode/Encode
- Packet 1200/9600 Din
- Hi/Med/Low RF Out

Kenwood TM-V71A 144/440 MHz 50/10/5W
List \$637.50 Order #0071 **CALL/WEB**

TM-D710A TM-D710G



The Kenwood **TM-D710A** dual bander allows you to harness APRS®, GPS and SSTV technologies to provide world class communications. It has a built-in TNC for a wide range of data communications options including packet. But above all, the TM-D710A is fully equipped to make the most of APRS® (Automatic Packet/Position Reporting System). With backlit MC-59 DTMF hand mic.

The **TM-D710G** version has a built-in GPS. APRS is a registered trademark of Bob Bruninga WB4APR.

- 1000 Memories
- DTMF Hand Mic
- Weather Alert
- Remote Head
- APRS Ready
- Packet 1200/9600 Din
- Wideband Receiver
- Dual Rx VxU VxV UxU
- PL Decode/Encode
- 50/10/5W Out 144/440

Kenwood TM-D710A 144/440 MHz 50/50W
Order #0000 Discontinued

Kenwood TM-D710G 144/440 MHz 50/50W
List \$684.00 Order #0309 **CALL/WEB**

TM-281A



The **TM-281A** provides a big 65 watts output and is built MIL-STD 810 C/D/E/F tough. This radio has NOAA weather built in with alert tone. You get 200 memory channels (or 100 alphanumeric), CTCSS, DCS and 1750 Hz tone burst. It scans: VFO, program, memory, group, call scan, tone scan, CTCSS and DCS. It has Wide/Narrow deviation and automatic repeater offset. With illuminated DTMF mic. 6 5/16 x 1 11/16 x 5 13/32 inches. 2.6 lbs.

- Weather Alert
- Front Speaker
- DTMF Hand Mic
- Built-in TCXO
- FM Nar. Ready
- DTMF Hand Mic
- 200 Reg Memories or
- 100 Alpha Memories
- PL Decode/Encode
- DCS Decode/Encode
- MIL-STD 810 C/D/E/F
- Wide/Narrow Deviation

Kenwood TM-281A 144 MHz 65W
List \$204.00 Order #0281 **CALL/WEB**

KENWOOD

Optional Accessories

Order #	Model	Item Description	List Price	Your Price
0000	KES-3S	Mobile Speaker		Discontinued
4273	KPS-15	Switching Power Supply 23 Amps	\$177.00	\$139.95
2127	MC-59	Lit Hand Mic With DTMF. Modular	68.10	49.95
0368	MC-60A	Deluxe Desk Mic. 8 Pin With Preamp ¹	214.20	159.95
1539	MJ-88	Modular to 8-pin Mic Plug Adapter	42.80	29.95
2882	PG-2N	DC Power Cable	25.50	18.95
0303	PG-3B	DC Line Noise Filter	40.80	29.95
0769	PG-5A	TNC Data Cable	18.00	14.95
0678	PG-5F	Extension Cable	94.80	69.95
2949	VGS-1	Voice Synthesizer/Recorder/Player	90.00	64.95
2702	VS-3	Voice Synthesizer	44.00	39.95

¹The MC-60A requires the MJ-88 adapter on modular mic jack models.

TM-281A
TM-D700A
TM-D710A
TM-V71A
TM-V708A

Skycommand System II+

The TS-2000/2000X/B2000 is equipped for Kenwood's Skycommand System II+. With the TH-D7AG/D72A, TM-D700/710A, you can enjoy HF access remotely. Conventionally two extra transceivers are required for KSS operation — a Commander and a Transporter — but the TS-2000/2000X/B2000 has Transporter functions built in. This means you can operate it remotely with a single mobile or handheld unit, such as the TH-D7A/G/D72A or TM-D700A/D710A, transmitting control signals to the Transporter, which also relays your voice to the HF radio. In return, HF signals are transmitted back to the Commander. This system allows you to *remotely* transmit and receive HF signals, set frequencies (with LCD confirmation), switch channels, and more. Enjoy full-duplex operation with access to HF functions such as RIT/XIT, mode switching, split-frequency operations on/off, and memory shift. Control is effected via simple TNC, compatible with the AX.25 protocol.

VIEW ACCESSORIES

We do not have room in our catalog to illustrate accessory items but they may be viewed on our website at:
www.universal-radio.com

NEED A PRICE?

The price of amateur radio gear is constantly changing as a result of coupons and promotions. For current pricing please visit our website at: www.universal-radio.com or call toll-free: **1 800 431-3939**

USED AMATEUR RADIOS

Universal Radio carries previously owned amateur and shortwave radios available at a substantial discount over new. Our used department is also a good source for classic collector models. Our website used list contains the models currently available with photographs of most entries. There is also an informative photo-archive of recently sold used radios. Universal Radio takes most amateur radios in on trade. Additionally we also purchase used radios. Contact Universal if you have a radio you wish to sell or trade.

email: dx@universal-radio.com website: www.universal-radio.com



Kenwood
TM-642A

Are you a collector looking for an older radio model?

Please visit our used equipment department at:
www.universal-radio.com



ID-5100ADLX



The Icom **ID-5100ADLX** 2m/440 has next generation D-Star capability with 50 watts on both bands with VV, UU and DV dual watch. Wideband receive 118-137 [AM], 137-174 and 375-550 MHz. 1000 regular, 4 call channels, 50 scan edges and 1200 repeater memories, SD card slot for voice/data storage, D-PRS enhancements, TNC/9600bps modem connectivity, GPS and HM-207 control mic. Now includes MBA-2 head bracket. Requires optional MBF-4 for mobile mounting.

- D-Star
- SD Card Slot
- 2250 Memories
- Wide Receive
- 3 RF Levels
- DTMF Mic.
- Band Scope
- Crossband Repeat
- V/V, U/U Receive
- Separate Head
- GPS
- 9600 Packet Port
- PC Programmable
- Encode/Decode

Icom ID-5100ADLX 144 & 440 MHz 50/50 watts
List \$514.00 Order #0510 **CALL/WEB**

IC-2730A



The Icom **IC-2730A** 2m/440 dual band mobile offers a large white background LCD screen. Independent VHF and UHF bands support, crossband repeat, 50/50 watt output. Enjoy 1000 regular, 2 call channels and 50 program scan edges memories. Wideband receive 118-137 [AM mode], 137-174 and 375-550 MHz. With: HM-207 hand mic, OPC-837 controller cable and CS-2730 software (as download). Requires optional MBA-5 and MBF-4 for mobile mounting.

- Large Display
- White Back LCD
- 1052 Memories
- Wide Receive
- 3 RF Levels
- DTMF Mic.
- V/V U/U Rx
- Crossband Repeat
- VHF Airband Receive
- Separate Head
- Independent Controls
- Optional BlueTooth
- PC Programmable
- Encode/Decode

Icom IC-2730A 144 & 440 MHz 50/50 watts
List \$352.00 Order #2730 **CALL/WEB**

IC-2300H



The **IC-2300H** 2 meter FM mobile has a large 4-level backlit LCD that may be set to green, yellow or amber. The receiver covers 136-174 MHz and the transmitter delivers 65, 25, 10 or 5 watts. Improved receive IMD helps provide protection from strong signals such as pager signals. With: 207 alpha memories, 3-way priority watch and independently programmable Rx/Tx and tone squelch. There is an FM narrow mode. With HM-133V remote mic. 5.51 x 1.6 x 6.4 inches.

- 207 Memories
- Scanning
- Call Channel
- DTMF Mic.
- Tone Scan
- MIL-STD 810 G
- Large LCD Display
- 136-174 MHz Receive
- 65/25/10/5 W Output
- FM Narrow Mode
- Encode/Decode
- Amber, Yel, Grn LCD

Icom IC-2300H 144-148 MHz 65 watts
List \$236.00 Order #5023 **CALL/WEB**

ID-4100A



Enter the next generation of Digital Radio with the **Icom ID-4100A** 2m/440 dual band mobile. The full Dot-Matrix Display has easy-to-read characters and icons. Has a built-in GPS. Enjoy 1000 regular, 1500 repeater, 300 GPS memories and 4 call channels. The DR (D-STAR® Repeater) function is supported with the latest Icom user-interface. The exciting Terminal & Access Point Mode extends D-STAR coverage with the Internet (op-

tional data cable and free-download application required). Hands-free Bluetooth® operation is possible with optional Bluetooth® unit and headset. Optional enhanced remote control apps available (requires Bluetooth® options). The ID-4100A has a compact, detachable head-controller for flexible installation. With HM-207S remote hand mic. 5.9 x 1.6 x 6.8". Various mounts are optional. List \$99.00 Order #4100 **CALL/WEB**



OPTIONS

Order #	Model	Item Description	List Price	Your Price	IC-2730A	ID-5100A	IC-ID1	IC-V8000	IC-2300H	ID-4100A
5816	CS2300H	Win cloning software CD	\$85.00	\$59.98						
1160	MB-28H	Mobile Radio Bracket	29.00	27.95						
2526	MBA-2	Head Mounting Bracket	40.00	34.95	■	■				
2704	MBA-4	Head To Radio Bracket	60.00	49.95	■	■				
6436	MBA-5	Head Bracket	40.00	31.95	■	■				
6870	MBA-8	Head Bracket for MBF-1	40.00	31.95	■	■				
2650	MBF-1	Suction Cup Mounting Base	85.00	69.95	■	■				
6307	MBF-4	Mobile Radio Bracket	35.00	28.95	■	■				
3290	HM-154T	DTMF Cond Hand Mic	90.00	66.95	■	■	■	■	■	■
6437	OPC-345A	DC Cord 9 Ft.	30.00	22.95	■	■				■
0382	OPC-346	DC Cord 9 Ft.	45.00	34.95	■	■				■
0223	OPC-440	Mic Ext. Cable 16 Ft.	100.00	74.95	■	■	■	■	■	■
0918	OPC-474	Radio to radio clone cable	20.00	16.95	■	■		■	■	■
1180	OPC-478	RS-232 to radio cable	60.00	44.95	■	■		■	■	■
4886	OPC-478UC	USB to radio cable	70.00	52.95	■	■		■	■	■
1120	OPC-589	8 Pin to modular mic adptr.	45.00	34.95	■	■		■	■	■
2990	OPC-1132	DC Cord 9 Ft.	45.00	34.95	■	■	■	■	■	■
4485	OPC-1156	Front panel cable 11 Ft.	20.00	17.95	■	■				■
2489	OPC-1384	Data Cable ID-800H	42.00	19.98	■	■				■
0000	OPC-1529R	Serial data cable to PC.								■
5874	SP-35	Mobile Speaker	77.00	59.95	■	■	■	■	■	■
6859	UT-137	BlueTooth Unit for VS-3	99.00	74.95	■	■				■
6230	UT-133	BlueTooth Unit for VS-3	99.00	71.95	■	■				■
6231	VS-3	Bluetooth ear piece mic	149.00	119.95	■	■				■

D-STAR™

D-STAR is an open protocol developed by the Japanese government and by the J. A. R. L. D-STAR radios can talk directly to each other without any intermediate equipment, or through a repeater using D-STAR voice or data transceivers.

The D-STAR system supports two types of digital data streams:

The Digital Voice (DV) stream used on 144 and 440 MHz contains both digitized voice (3600 bps including error correction) and digital data (1200 bps). Using a DV radio is like having both a packet link and FM voice operating simultaneously.

The Digital Data (DD) stream, used only on 1.2 GHz, is entirely data with a bit rate of 128k bps. The data connection to a radio that uses DV is via an RS-232 interface or USB 1.0. An Ethernet connection is used for high-speed DD D-STAR data.

DISCONTINUED ACCESSORIES

Looking for an older accessory? Our website contains an archive of discontinued models — many with still available optional accessories.

www.universal-radio.com

Amateur Mobile Transceivers

YAESU

FT-8900R



- 800 Memories
- Cross-Band Repeat
- Six Scan Modes
- Backlit DTMF Mic.
- ARTS™
- CTCSS Encode/Decode
- V+U/V+V/U+U
- Packet Ready

The **Yaesu FT-8900R** quad bander gives you incredible power and flexibility on the road. Operate 10 meters, 6 meters, 2 meters and 70cm. High power output is featured with 50 watts on 10, 6 and 2 meters and 35 watts on 430 MHz. It is like having two radios in one with dedicated Volume and Squelch controls on each side. Includes cross-band repeat, duplexer and CTCSS/DCS Encode/Decode. WiRES™ compatible. Includes MH-48A6J DTMF hand mic. 5.5 x 1.6 x 6.6" 2.2 lbs. List \$460.00 Order #0890 **CALL/WEB**

FT-2980R



- 200 Memories
- CTCSS Encode
- Smart Search™
- CTCSS Decode
- Packet Ready
- 80 Watts Output
- DTMF Memories
- Weather Alert

The **Yaesu FT-2980R** 2 meter mobile is similar to the FT-2900R but boasts a big 80 watts of power. Can also be set for 30, 10 or 5 watts. Receive is 134-174 MHz. CTCSS/DCS encode/decode is built-in. Direct keypad entry is available via the supplied MH-48A6J backlit DTMF remote mic with four programmable keys. Other supplied items include: MMB-83 mobile bracket, DC power cord, spare fuse and base feet. The fanless FT-2980R is built MIL-STD 810 tough. 6.3 x 2 x 7.3". 15 A. List \$220.00 Order #0980 **CALL/WEB**

FT-7900R



- 1055 Memories
- PL Encode/Decode
- ARTS™
- DCS Encode/Decode
- Packet Ready
- Backlit DTMF Mic
- DTMF Memories
- Five Hyper Memories

The **Yaesu FT-7900R** provides 50 watts on 2 meters and 45 watts on 430 MHz. The well designed front panel provides simple, safe operation. Features include: over 1000 memories, Packet 1200/9600 jack, extended receive 108 to 520 and 700-990 MHz (less cellular). It is WiRES and ARTS™ compatible. The FT-7900R comes with a MMB-36 mobile mounting bracket, DC cord and illuminated MH-48A6J Up-Down DTMF hand mic. 5.5 x 1.6 x 6.6" 2.2 lbs. 13.8VDC at 9 Amps. Order #0000 Discontinued

FTM-3200DR



- C4FM/FM
- Backlit Display
- 65/30/5 Watts
- 220 Memories
- Group Monitor
- CTCSS Encode/Decode
- TCXO
- Extended Receive
- Mode LED
- Weather Alert

The **Yaesu FTM-3200DR** 2 meter mobile transceiver features Yaesu's legendary mechanical toughness and incorporates new technology such as *System Fusion* with Automatic Mode Select (AMS) to recognize whether a transmission is digital or analog, and automatically sets the mode. (Does not support connectivity to HRI-200 as a WiRES-X Node Station). With: MH-48A6JA DTMF hand mic, mounting bracket, USB cable, DC cord and manual. 6.1 x 1.7 x 6.1" 2.86 lbs. 15 Amps. List \$230.00 Order #3200 **CALL/WEB**

FTM-3100R



- Rugged Design
- Backlit Display
- 65/30/5 Watts
- 220 Memories
- Group Monitor
- CTCSS Encode/Decode
- TCXO
- Extended Receive
- Mode LED
- Weather Alert

The **Yaesu FTM-3100R** 2 meter transceiver is identical to the FTM-3200DR above, but does *not* have Yaesu's *System Fusion* C4FM digital mode. With: MH-48A6JA DTMF hand mic, mounting bracket, USB cable, DC cord and manual. 6.1 x 1.7 x 6.1" 2.86 lbs. Requires 13.8VDC at 15 Amps. List \$200.00 Order #3100 **CALL/WEB**

For current radio pricing please visit our website:
www.universal-radio.com
or call toll-free: **1 800 431-3939**

FTM-100DR



- Dual Display
- Dot Matrix Display
- APRS
- 500 Memories/Band
- C4FM/FDMA
- CTCSS Encode/Decode
- V+U/V+V/U+U
- Clock - Calendar
- TOT & APO
- Dual Watch

The **Yaesu FTM-100DR** 2 meter/440 digital mobile transceiver has four modes: **V/D** voice and data, **Voice FR** high quality voice, **Data FR** full data rate (2X speed of V/D), **Analog FM** when weak signal strength causes audio drop-out. The **AMS - Automatic Mode Select** function identifies these four modes and selects them automatically! Power is selectable at 50, 20 or 5 watts on either band. Wideband receive from 108-470 and 800-999 MHz (less cellular). Four scan modes are supported. With: MH-48A6JA DTMF hand mic, mounting bracket, bracket for controller, 9.8 foot control cable, DC cord and owner's manual. List \$420.00 Order #0100 **CALL/WEB**

FTM-3207DR



The **Yaesu FTM-3207DR** has the same feature set as the FTM-3200DR, but covers 430-450 MHz with 55/25/5 watts.

List \$230.00 Order #3207 **CALL/WEB**

FTM-7250DR



The **Yaesu FTM-7250DR** C4FM/FM 2 meter/440 MHz mobile transceiver, providing up to 50 Watts to ensure stable long-distance communications. The front firing speaker delivers 3 Watts of clear

audio. Features include: CTCSS/DCS encode/decode with split Tone and DCS encode-only capability, RF Squelch, Transmit Time-Out-Timer (TOT), Automatic Power-Off (APO), Automatic Repeater Shift (ARS), Busy Channel Lock-Out (BCLO), 225 alpha memories with separate transmit frequency memories ("Odd Splits") and a multicolored status LED cluster. Join the *Fusion* digital revolution. With MH-48A6JA DTMF hand mic, USB Cable, Bracket and DC Power Cord. List \$300.00 Order #0725 **CALL/WEB**

YAESU

FTM-400XDR



- Altitude Display
- 3.5" TFT Color Display
- Band Scope
- 500 Memories/Band
- C4FM/FDMA
- CTCSS Encode/Decode
- V+U/V+V/U+U
- Clock - Calendar
- APRS
- Image RX/TX
- TOT & APO
- Dual Reception

The Yaesu FTM-400XDR 2 meter/440 dual band mobile transceiver provides four modes:

- ✓ **V/D** Reliable digital voice and data communications achieved using strong error correction.
- ✓ **Voice FR** Full data rate for high quality voice.
- ✓ **Data FR** Full data rate for transferring large amounts of data, text messages and images.
- ✓ **Analog FM** mode when weak signal strength causes audio drop-out in the digital mode.

During receive, the *Automatic Mode Select* function identifies and selects the mode automatically! Power is selectable at 50, 20 or 5 watts on either band. Enjoy wideband receive from 108-470 and 800-999 MHz (less cellular). Four scan modes are supported and 500 memories per band store: frequency, mode, tag, repeater info., tone, DCS, memory skip information and transmission output. The screen background may be set to green, blue, orange, purple or gray. The FTM-400XDR can capture, transmit and receive images and video by connecting a USB camera (not supplied). There is a microSD card port. With: MH-48A6JA DTMF hand mic, mounting bracket, controller bracket, 9.8 foot control cable, SCU-20 PC cable, stereo to monaural plug and DC cord.

List \$800.00 Order #1400 **CALL/WEB**

YAESU HRI-200



The Yaesu HRI-200 Internet Linking System uses the WIRESTM Wide-Coverage Internet Repeater Enhancement System. WIRESTM allows communications between both C4FM digital stations and conventional FM stations via WIRESTM. High quality voice communication is achieved by repeating C4FM digital data as it is via the Internet. Supplied accessories include: USB Cable, Data Cable Mini-DIN 10pin-10pin (CT-174), Data Cable Mini-DIN 10pin-6pin (CT-175), WIRESTM setup disk (CD) and operating manual. 4.4" x 1.0" x 5.2" 12 oz. This device is USB bus powered

List \$125.00 Order #5918 **\$119.95**

YAESU

Order #	Model	Item Description	List Price	Your Price	FT-1900R	FT-2980R	FT-8800R	FT-8900R	FTM-100DR	FTM-3100/3200	FTM-400XDR
4877	BU-2	Bluetooth Unit for radio	\$110.00	\$82.95							
0379	CT-39A	Packet Cable	11.55	9.95							
6089	CT-162	Separation Cable (19.6 feet)	50.00	39.95							
6108	CT-163	MDIN10PIN to MDIN6PIN+DSUB9PIN	60.00	49.95							
1188	CT-164	MDIN10PIN to MDIN6PIN	30.00	24.95							
2559	CT-165	MDIN10PIN to DSUB9PIN	50.00	40.95							
6102	CT-166	Programming Cable	55.00	38.95							
2863	CT-167	MDIN10PIN to Bare Wires	30.00	24.95							
3631	FP-1023	Switching Power Supply 23A	216.88	169.95							
3640	FP-1030A	Linear Power Supply 30A	345.22	269.95							
5385	FVS-2	Voice Guide	40.00	29.95							
5918	HRI-200	WIRESTM Internet Interface	125.00	119.95							
0201	MEK-2	Adapter for 8 pin mobile mic	60.00	44.95							
3647	MH-42C6J	Hand Mic	60.00	44.95							
5386	MH-48A6JA	DTMF Hand Mic	70.00	54.95							
5875	MH-85A11U	Hand Mic with Snap Shot Camera	150.00	119.95							
3098	MLS-100	Mobile Speaker	62.00	45.95							
4904	MLS-200M	Weatherproof Speaker	50.00	39.95							
0751	MMB-36	Mobile Bracket	10.00	8.95							
5772	MMB-60	Quick Release Mob Bracket	50.00	39.95							
5614	MMB-98	Vacuum bracket for Control Head	20.00	16.95							
6747	SAD-19B	Wall Charger for disc. CD-40	30.00	22.95							
6272	SCU-23	Mic. Ext. Cable (9.8 feet)	60.00	49.95							
6138	SCU-40	WIRESTM Cable	75.00	64.95							
6419	SMB-201	Cooling Fan Base	70.00	54.95							
1650	YSK-7800	Separation Kit FT7800/7900	80.00	59.95							
2161	YSK-8900	Separation Kit (19.7 feet)	80.00	59.95							

NOTE: Accessories for the FTM-3207DR and FTM-7250DR are the same as those shown for FTM-3100DR/3200DR

YAESU ARTS™

Yaesu's exclusive ARTS™ - *Auto in Range Transponder System* feature can be critically important in search-and-rescue applications. ARTS provides a "hand-shake" with other ARTS equipped transceivers, and the display indicates if an *Out of Range* condition exists. The base station (typically a mobile like the FT-8900R) can then alert the field unit to move to a better location. A six character CW ID memory is also provided for Morse code identification of your station every ten minutes during ARTS operation.

ADMS SOFTWARE



Programming your Yaesu mobile is a breeze with **RT Systems** Windows CD and USB cable except: #6498 has microSD #5683 and #6509 have CD only

#	Item	For Radio	Price
1323	ADMS2E	FT-90/2600M	\$34.98
3519	ADMS2H	FT-8900R	37.95
2095	ADMS2I	FT-8800R	37.95
1436	ADMS2900	FT-2900R	37.95
1452	ADMS7900	FT-7900R	37.95
6509	ADMSM100	FTM-100DR	23.95
5683	ADMSM400	FTM-400DR/XDR	23.95
6724	ADMS3100U	FTM-3100	44.95
6646	ADMS3200U	FTM-3200/3207	44.95
5225	YPS7250U	FTM-7250DR	44.95

See more **RT Systems** programming kits on page 73.

YAESU DR-2X



The Yaesu DR-2X is a heavy duty version adding dual receive, IMRS (Internet-linked Multi-site Repeater System), improved *News Station* feature, *Group Monitor* function, stable high power output with large heat sink, commercial grade components and heavy duty power supply.

List \$2000.00 Order #6669 **CALL/WEB**

DR-1X/2X OPTIONS

#	Item	Description	Price
5385	FVS-2	Voice Guide Unit	\$29.95
3647	MH42C6J	Hand Mic	44.95
5386	MH48C6JA	DTMF Hand Mic	54.95

Amateur Mobile Transceivers



DR-06T



The **Alinco DR-06T** gets you on the six meter *Magic Band* with a full 50 watts. Enjoy the large alphanumeric display, remote control from the multifunctional backlit microphone, excellent transmit/receive audio and clean key layout of the control panel. Features like 100 alphanumeric memories, 39 CTCSS and DCS encode/decode, 3 output level (50/25/5 watts) settings, theft alarm, cable-clone and much more are all standard in the DR-06T. Enter the digital age with the optional EJ-47U digital voice unit. There is also an optional EJ-41U internal Packet TNC board (1200/9600). Frequency range is 50-53.995 MHz (FM). 5.58 x 1.61 x 6.83 inches 2.2 lbs. 13.8VDC at 8 Amps. List \$279.95 Order #5025 **\$219.95**



DR-03T



The **Alinco DR-03T** is a capable, compact 10 meter 10 watt FM transceiver capable of true DX operation when propagation permits. The easy and smooth operation of the DR-03T is inherited from the popular DR135/235/435 series such as a large alphanumeric display, remote control from the multifunctional back-lit microphone, excellent transmit/receive audio and clean key layout of the control panel. Features like 100 alphanumeric memories, 39 CTCSS and DCS encode/decode, 3 output level (10/5/1-4 watts) settings, theft alarm, cable-clone and much more are all standard in the DR-03T. The receive range is 28-29.695 MHz (FM). 5.58 x 1.61 x 6.83 inches. List \$269.95 Order #2607 **\$227.95**



DR-135/235



- 100 Memories
- VFO Scanning
- Optional TNC
- Air Band Rx.
- 10 Autodial Memories
- GPS Input
- Encode/Decode
- DTMF Microphone

The **Alinco DR-135** series features 2 Meter 50/10/5 watt FM output with a 7 character alphanumeric display, 100 memories, aircraft (AM) plus extended receive. CTCSS encode/decode is standard. Includes backlit DTMF mic and DC cord. 5.6 x 1.7 x 6.1". Black. 13.8VDC at 11 Amps.

DR-135TMkIII 144-148 MHz 50 watts
List \$179.95 Order #1980 **\$169.95**

DR-235TMkIII 220MHz 25 watts
List \$249.00 Order #4336 **\$228.95**



DR-735T



The **Alinco DR-735T** dual-band covers the 2 meter and 440 amateur bands supporting full crossband operation. Power may be selected at 50, 20 or 5 watts. Intuitive operation is assured with separate volume, squelch and tuning knobs for each band. The extra large display supports selectable multi-color RGB backlighting. 1000 memories are available. The head is remoteable. The rear panel has two speaker ports. The advanced 10F3 digital mode with speech compression technology is available via the optional EJ-47U board. Supplied with radio mobile mounting bracket and EMS-79 backlit DTMF microphone. List \$349.95 Order #0735 **CALL/WEB**

DR-735 OPTIONS

#	Item	Description	Price
6381	EDS-8	8 pin to Mod Mic Adptr.	\$25.98
6668	EDS-30	Head Separation Kit 16'	48.95
2027	EJ-47U	Digital Voice Unit	169.98
6558	EMS-79	DTMF Up/Dn Hand Mic	59.95
1695	ERW-7	USB Interface Cable	45.95
6802	DM-30T	Power Supply 5-15 VDC	124.95
2430	DM-430T	Power Supply 5-15 VDC	139.95



DR-638T



The **Alinco DR-638T** is a dual-band VHF/UHF commercial transceiver with full duplex and crossband repeat. Transmit is: 136-174 and 400-480 MHz. Receive is: 108-180 MHz (AM/FM), 220-260, 400-532 and 350-400 MHz (FM). Power is VHF 50/25/10/5W & UHF 40/25/10/5W. Features include: CTCSS, DCS, Tone-Burst Tones, DCS/Tone Scan, 758 channels, backlit 6 character variable color alphanumeric display, removable control head and illuminated DTMF mic with direct frequency entry and remote control. With mounting bracket, spare fuse, mic hanger, manual and DC power cord. 13.8VDC at 11 Amps. Order #0000 Discontinued

DR-638 OPTIONS

#	Item	Description	Price
6359	EDS-28	Head Separation Kit 16'	\$39.98
6358	ERW-12	USB Interface Cable	28.98
6802	DM-30T	Power Supply 5-15 VDC	124.95
2430	DM-430T	Power Supply 5-15 VDC	139.95

✓Alinco Power supplies are shown on page 88.



DR-B185T



The **Alinco DR-B185T** features a newly designed power circuit that puts out 85 watts max. It transmits from 144-147.995 MHz and receives from 136-173.995 MHz. It features alphanumeric display (up to seven characters), dial lock, 500 memories, scanning, wide-narrow FM and dimmer. Power output may be set to 85 or 5 watts, and CTCSS encode/decode and tone burst are standard. The DR-B185T comes with: EMS-57 DTMF Hand Mic, mobile bracket, DC cord and mounting hardware. 6.44 x 1.73 x 7.21 inches 3.31 lbs. Requires 13.8VDC at 20 Amps. Order #0000 Discontinued

DR-B185T OPTIONS

#	Item	Description	Price
1695	ERW-7	USB Interface Cable	\$45.95
6802	DM-30T	Power Supply 5-15 VDC	124.95