

## SANGEAN PR-D17



The **Sangean PR-D17** is a very special radio. This top quality AM, FM, FM stereo radio with twin speakers is designed for the **visually impaired**. It has high-contrast, large yellow rotary tuning and volume control knobs, preset buttons with raised symbols to aid in identification and thoughtful voice prompts of all controls that announce all functions in female English or Spanish. Additionally, the tuned frequency and band is voice announced as you tune the indented tuning knob. There is no guessing the frequency. The large backlit LCD display highlights RDS information, frequency, signal strength, battery status and alarm symbols. It has a 200 mm ferrite AM antenna for great AM reception. The controls are easy to use and you get 5 presets for AM and 5 for FM. The preset buttons are marked in Braille (sans number indicator). And you can auto scan stations. The RDS technology can display station name, call sign, song title or other transmitted information, plus it can set the clock automatically. There is a stereo / mono slide switch and built in clock timer with sleep function and humane wake up system to buzzer or radio. The left panel has a 3.5mm auxiliary input and stereo earphone jacks. The perfect solution for the radio enthusiast who is visually impaired. Includes 9VDC AC adapter and can also be operated from six alkaline or NiMH C batteries (not supplied). Output power is 800mW x 800mW. 10.5 x 5.5 x 2.5 inches. One year limited manufacturer's warranty.

**PR-D17** Order #0417 \$119.95

## SANGEAN HDR-14



The **Sangean HDR-14** is a portable radio featuring digital HD Radio™ AM and FM reception. Enjoy dramatically improved fidelity and additional HD-only additional content, including sports, news and music *without* subscription fees. The radio has 20 Presets for AM and 20 for FM. There is a 3.5mm stereo headphone jack. The display can show Channel Frequency, Call Sign, Radio Text, Audio Mode, Service Mode, Signal Quality and Clock Time plus there is a low-battery LED. The clock has dual alarm and sleep functions. Operates from three AA cells (not included) or supplied AC adapter. 5 x 3 x 1.28 inches.

List \$99.99 Order #0214 \$79.99

## SANGEAN HDR-15



This is not your Father's clock radio. The **Sangean HDR-15** brings new technology to the night stand. It features digital **HD Radio™** AM and FM reception. It features an auxiliary input for playing iPod™ or MP3 player and there is a USB charging port and line output jack. The backlit LCD screen shows: Frequency, Call Sign, Radio Text, Audio Mode, Service Mode, Signal Quality, Clock Time and Alerts. You get 20 AM and 20 FM presets. With FM wire antenna and AC power adapter.

List \$119.00 Order #6015 \$89.95



**BACK IN STOCK!**

### CASE

This padded canvas carrying case is just right for transporting and protecting your larger portable radio. With shoulder strap and zippered side pocket. 12 x 8 x 4 inches. Black with Universal Radio globe logo.



**Universal Case** Order #0395 \$27.98

## ALINCO

### New! DJ-MD5T



- Analog FM & DMR
- 5/2.5/1/0.2 Watts RF
- DMR Tier I and II
- 4000 Channels
- 250 Zones
- Color TFT Display
- Digital Voice Record
- 10,000 Talk Groups
- Auto Analog/Digital

The **Alinco DJ-MD5T** commercial VHF/UHF HT covers 136-174 and 400-480 MHz. It supports operation in traditional analog FM mode as well as DMR digital mode. RF power may be selected at: 5, 2.5, 1 or 0.2 watts. DVSI's AMBE+2® vocoder for voice clarity. Large full color display can show DMR ID, call sign, name and location. Includes: drop-in charging tray, AC charger, 7.4 V 1700 mAh Li-ion battery, SMA flexible antenna, belt clip and wrist strap. 2.32x4.65x1.57" 9 oz.

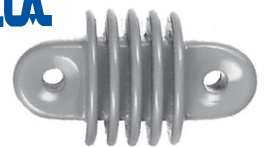
List \$169.95 Order #0505 Please Call

### DJ-MD5TGP

The **Alinco DJ-MD5TGP** version is the same as the DJ-MD5, but adds a built-in **GPS**.

List \$189.95 Order #6579 Please Call

## ALPHA DELTA DELTA-CIN



The **Delta-CIN** is a very, very strong end insulator. It is fabricated with an extremely rugged UV and RF resistant DELTALLOY material that is so tough, you can drop it off a roof without damage. Don't rely on fragile ceramic or glass insulators! 2.75 inches long. Sold individually.

List \$2.95 Order #2420 \$1.98

## ICOM IC-705



- D-Star Built in
- Wireless LAN
- Waterfall
- Up to 10 Watts
- Speaker Mic
- VHF/UHF Whip
- GPS Built in
- GC Rx 0.5-148 MHz
- Direct Sampling SDR
- BP-272 Included
- Micro SD Card Slot
- TFT Color Display
- RT Spectrum Display
- Bluetooth® Built in

The **Icom IC-705** saw its debut at the *Tokyo Hamfair* August 2019. This new portable QRP transceiver covers HF, 6 meters, 2 meters and 440 MHz. It provides up to 5 watts RF output with the supplied BL-272 battery, or up to 10 watts when operating from 12 VDC. QRPp 500 mW also supported. MicroSD port for firmware upgrade, programming, voice recording and GPS log data. All this in an amazing 7.9 x 3.1 x 3.3 inch chassis that easily fits in one hand. And only 2.25 lbs. (without battery)! The ultimate backpack, multi-mission transceiver.

Additionally, shortwave listeners will find this radio the ultimate DXpedition device! Available 2020.

Order #0705 T.B.A.



**ICOM** *New!*

**IC-V86**

- Rugged Construction
- Simple Operation
- Three RF Levels
- Backlit LCD
- DTMF Keypad
- 1500 mW Audio
- Encode/Decode
- 207 Alpha Memories
- 7 Watts RF

The **Icom IC-V86** is an advanced, rock solid, high-quality 2 meter analog radio. You can select 7, 5.5, 2.5 or 0.5 watts of RF output. Extended receive is 136 to 174 MHz. Enjoy built-in CTCSS/DTCS encode and decode. 207 memory channels are featured including 6 scan edge and 1 call. And each memory can be labeled with up to 5 characters. The recently developed Icom audio system outputs 1500 mW powerful and crystal-clear audio, which provides clear communication even in noisy environments. This durable radio has water resistance and dust-protection. The supplied BP-298 Lithium-ion battery pack has 2250 mAh (typical) capacity. Also includes charger and BNC antenna. The IC-V86 does not require PC programming, and settings can be changed from radio. Made in Japan.

List \$142.00 Order #4086 \$119.95

**YAESU**



**FT-4VR  
FT-4XR**

With **FREE** Yaesu Hat

- 200 Memories
- 5 Watts RF Output
- FM Broadcast
- Scanning
- Weather Alert
- PL Encode/Decode
- DCS Encode/Decode
- ARTS System

The **Yaesu FT-4VR** is a rugged, compact, 2 meter HT with 5 watts of RF power transmitting from 144-148 MHz. Receives 65-108 and 136-174 MHz. Has large backlit display, quick recall keys, scanning, weather alert, keypad entry, FM broadcast receive, ARTS, CTCSS/DCS operation, busy channel lockout, APO, TOT. Has a full 1 Watt of powerful, clear audio. Includes: SBR-28LI 7V 1750 mAh battery, SAD-20 AC adapter, SBH-22 rapid charger, antenna and belt clip. 2.1 x 43.5 x 1.2 inches. 8.9 oz.

List \$65.00 Order #1004 \$59.95

The **Yaesu FT-4XR** is identical but covers *both* the 2 meter *and* 440 MHz bands with 5 watts. Receive range is 65-108, 136-174 and 400-480 MHz.

List \$80.00 Order #6004 \$72.95

**YAESU**



**FT-25R  
FT-65R**

With **FREE** Yaesu Hat

- Memories
- 5 Watts RF Output
- FM Broadcast
- Scanning
- Weather Alert
- PL Encode/Decode
- DCS Encode/Decode
- ARTS System

The **Yaesu FT-25R** is a rugged, compact, 2 meter HT with 5 watts of RF power transmitting from 144-148 MHz. Receives 65-108 and 136-174 MHz. Has large white LED display, quick recall keys, scanning, weather alert, keypad entry, FM broadcast receive, ARTS, CTCSS/DCS operation, busy channel lockout, APO, TOT. Has a full 1 Watt of powerful, clear audio. Includes: SBR-25LI 7V 1950 mAh battery, SAD-20B AC adapter, SBH-22 rapid charger, SMA-J antenna and belt clip. 2.1 x 4.1 x 1.2 inches. 9 oz.

List \$85.00 Order #6025 \$69.95

The **Yaesu FT-65R** is identical but covers *both* the 2 meter *and* 440 MHz bands with 5 watts. Receive range is 65-108, 136-174 and 400-480 MHz.

List \$100.00 Order #0065 \$89.95

**ASTRON** RS-35M-AP *New!*



The classic **Astron RS-35M-AP** is a high quality, linear design power supply providing 13.8 VDC at up to 25 Amps continuous or 35 Amps ICS. RF quiet, solid build and dual meters. This *new* "AP" version also features dual Anderson Powerpole® jacks on the front panel.

List \$262.00 Order #0984 \$219.95

**NVIS - Near Vertical Incidence Skywave Communication**

**By Fiedler and Farmer.** Can you use HF radio to communicate over short distances any time, day or night? Yes, it can be done. It is called Near Vertical Incident Skywave, (NVIS), and this book will give you all the information you need to try this amazing technique. Third Ed. *Jokalym Press*. 164 p.

Order #5444 ..... \$19.95

**HF DIPOLE ANTENNAS FOR AMATEUR RADIO**

Here is a collection of 20 HF dipole antenna designs from the pages of *QST* between 2000 and 2017. It includes innovative antenna projects for single-band and multiband antennas, as well as antennas for portable applications. ©2019, *ARRL*. 120 p.

Order #5502 ..... \$19.95

**YAESU** *New!*



**FT3DR**

- Integrated GPS
- Dig. Group Monitor
- Built-in Bluetooth®
- CTCSS/DCS
- AM/FM Wideband Rx
- Color Touch Screen
- Backlit Keypad & LCD
- AM/FM/SW Receive
- MicroSD Port

The **Yaesu FT3DR** provides 2 meter/440 traditional FM mode and C4FM FDMA digital modes. The crisp high-resolution 320 x 240 dot matrix full color TFT LCD touch screen guides you through an easy to navigate interface. It provides reliable 5W RF power output in compact design and light weight from factor (2.44 x 3.94 x 1.28"). Battery power-saving settings are available for each frequency band with TX output power level (5/2.5/1/0.3 Watts) individually selectable. Yaesu's *Automatic Mode Select* instantly recognizes either digital or analog communications. Other features include: Smart Navigation, Digital Group Monitor and support for the new WiRES-X System. Enjoy 700 mW clear audio, built-in GPS, 1200 bps/9600 bps APRS® function, built-in Bluetooth®, Dual watch (V/V, U/U, V/U), Dual Monitor (C4FM Digital/C4FM Digital), GPS Logging/Recording capabilities, Water resistant (IPX5 Rating) and microSD card slot. Comes with conventional SMA flex antenna, belt clip, USB cable, SBR-14LI 2200 mAh Li-ion battery and AC charger.

List \$520.00 Order #0023 **CALL/WEB**

**COMPACTenna** *New!*  
20M/2M/440

A 20 inch antenna for 20 meters? Impossible! Until now ... The **COMPACTenna 20M/2M/440** represents a new reality. It uses a patented design which includes magnetic-field-enhancement. This allows the extremely short antenna to perform amazingly well for its height. Coverage includes 20 meters, 2 meters and 440 MHz! Power capacity is 100 Watts HF, 85 Watts 2m and 50 Watts 440. This breakthrough antenna was designed by Dr. Jack Nilsson N8NDL and offers superior performance on three popular amateur bands. It requires a 3/8"-24 mount not included. This antenna may be used effectively with a very small ground plane. A simple 3/8x24 magnetic mount can be set on a 36 by 48 inch galvanized metal plate (available from Home Depot). The result is a compact, yet effective antenna for a variety of applications. Mounting the antenna to a small flat metal sheet or mesh that is only 3 ft. by 3 ft. provides good (V)SWR's and performance.



**20M/2M/440** Order #6078 \$99.95

Also available in a 10m, 2m, 440 version.  
**10M/2M/440** Order #0276 \$99.95

Also available in a 6m, 2m, 440 version.  
**6M/2M/440** Order #0285 \$99.95

Receive only scanner version for 100-1500 MHz.  
**SCANNER** Order #2472 \$89.95