

- ✓ SPECIAL EVENTS
- ✓ NEW PRODUCTS
- ✓ SPECIAL SALES
- ✓ ANNOUNCEMENTS

Universal Radio, Inc.
 651-B Lakeview Plaza Blvd.
 Worthington, OH 43085
 Orders & Prices: 800 431-3939
 Information: 614 866-4267
 Web: www.universal-radio.com

ICOM IC-9700 *New!*



- Full Duplex
- 99 Satel. Mem.
- Full Break-In
- Waterfall Display
- Tx/Rx Record
- SDR Architecture
- Touch Screen Interface
- 144/440/1200 MHz
- Realtime Spectrum
- Built-in DV Gateway

The Icom IC-9700 follows the form-factor of the hugely successful HF/6 meter IC-7300. The IC-9700 covers 2 meters, 440 and 1.2 GHz bands. It will have many of the features of the IC-7300 including direct-sampling SDR architecture for 2 meters and 23 cm. The IF receiver consists of a single, down conversion for 23cm that is between 311-371MHz. This design provides a quiet receiver due to Icom's DSP technology. Down conversion IF sampling is used for the 1.2 GHz band. Refinements include: 4.3 inch color TFT touch screen and real-time spectrum display with waterfall. Additionally, the radio supports D-Star with built-in DV Gateway, dual watch, crossband repeat and has main and sub-receive. Power output is: 100 watts on 2 meters, 75 watts on 440 MHz and 10 watts at 1.2 GHz. Requires 13.8 VDC 18 Amps. 9.4 x 3.7 x 9.4 inches 10.4 lbs. List \$2200.00 Order #0970 Please Call

As of press-time this item was in stock for immediate delivery. Free UPS.

uniden Bearcat SDS200 *New!*



The Uniden Bearcat SDS200 is the base/mobile version of the hugely successful SDS100. It has the same feature set as the SDS100, plus some enhancements. This is Uniden's latest and most advanced base/mobile digital trunking scanner. Frequency coverage: 25-512, 758-824, 849-869, 895-960 and 1240-1300 MHz. The SDS200 incorporates the latest True I/Q receiver technology, which provides the best digital decode performance in the industry, even in challenging receive environments. Highlights include: True I/Q™ Receiver, TrunkTracker X, Direct Ethernet Connectivity for Streaming and Control, Complete USA/Canada Radio Database, Location Control

etON ARCBB202C

The Eton ARCBB202C *Blackout Buddy Color* is a multifunctional device. It is motion activated night light that has an ambient light detector. You may adjust the color for a clean white counter top, calming blue bedroom or cool mint bathroom. The controls are simple. Set the slide switch to DARK and the device will automatically come on when it is dark. Set it to AUTO for motion activation. This is a great function if you have the *Buddy* set in a bathroom or a hall way. The *Buddy* is also a great item during power outages as it instantly becomes a long lasting LED emergency flashlight. Just unplug if from the wall, fold in the prongs, and you are out of the dark.

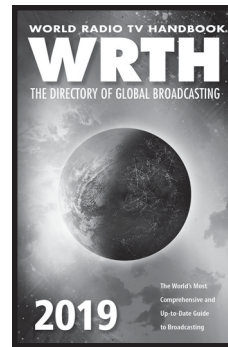


ARCBB202C Order #0045 \$19.95

FREE Offer! FREE Offer! FREE Offer!

We are so excited about introducing the Eton *Blackout Buddy Color* that we are including one **FREE** with all our **Grundig shortwave radios: Executive Traveler, Executive Satellit, Field BT, FRX5-SWL and Mini!**

We know once you have one *Buddy*, you will want one for every room!



WORLD RADIO TV HANDBOOK 2019

This long established publication is filled with schedules, frequencies and addresses of shortwave broadcast stations. Organized primarily by country. Also includes a by-frequency listing of shortwave broadcast stations,

plus receiver reviews. WRTH Pub. 73RD Edition. ©2018 672 p. List \$49.95.

Order #2019 \$44.95

REMTRONIX REM-800B REM-800S

The Remtronix REM-800B (shown) is a very compact flexible antenna providing extremely good VHF-UHF reception especially in the range of 700 to 960 MHz. It has +6dB minimum gain over a standard antenna. This 7 inch antenna terminates to a male BNC.

REM-800B Order #6119 \$21.95

The Remtronix REM-800S (not shown) is the same, but terminates to a male SMA. These very high quality antennas are made in Japan. REM-800S Order #6198 \$21.95

The Remtronix REM-820S (not shown) terminates to a male SMA and is optimized to match the Uniden SDS100. With "O" ring. REM-820S Order #6269 \$22.95

ALINCO DJ-MD5T *New!*



- 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

rette lighter DC power cord, 12 VDC cord, mobile bracket and printed manual. Order #6200 \$699.95

OPTIONS

The optional **CB-GPSK** GPS receiver module allows the SDS200 to *automatically* select nearby channels from its nationwide database! The database includes known analog and digital channels, so all you have to do is drive and listen!

Order #2495 \$49.95

Universal will be closed Monday May 27 for Memorial Day

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 \$169.00 Order #4086 **\$129.95**

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 **\$74.95**

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**

uniden

Bearcat

SDS100

The Uniden Bearcat SDS100 starts off with the considerable capabilities of the respected BCD436HP with TrunkTracker X™ technology, APCO Project 25 Phase I and Phase II, X2-TDMA, Motorola™, EDACS™ and LTR™ Trunked Radio Systems. The SDS100 is the first scanner with true I/Q software defined radio technology. And it includes the innovative features of the Homepatrol such as Zip Code programming (USA/Canada). Additional modes such as DMR Tier III, Hytera XPT, Single Channel DMR, NXDN 4800/9600 and EDACS ProVoice will eventually be available by a paid upgrade. Frequency coverage is 25-512, 758-824, 849-869, 894-960 and 1240-1300 MHz. Enhancements include SAME weather Alert, Channel Volume Offset, Multi-Site System Scanning, free Sentinel Software, Li-ion battery, three contextual soft-keys that change function based on current operation. It features a huge color display that is user customizable. Weather resistant to the JIS4 (IPX4) standard. Includes AC adapter, USB cable, hand strap, installed MicroSD card, big 3.7 VDC 5400 mAh lithium ion battery, SMA-BNC adapter, SMA antenna, belt clip and manual.



List \$699.99 Order #6100 **\$649.99**

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**