

VR-500

All-Mode Wideband Scanning Receiver

Yaesu's years of hand-held transceiver design know-how bring you the ultra-compact VR-500 Receiver, measuring just 2.28" x .95" x 3.74"(58 x 24 x 95 mm) and weighing less than 1/2 lb. (220 g)! Take the VR-500 anywhere you go. . .and stay on top of the action!

Features & Specifications



- Frequency coverage : 100 kHz-1299.99995 MHz*
*Cellular and cellular-image frequencies are blocked.
- Modes : NFM,WFM,AM,USB,LSB,CW
- Multiple Power Source Capability
- Direct Keypad Frequency Entry
- Large High-Output Speaker
- Polycarbonate Case
- Real-Time 60-ch* Band Scope
*Range 6 MHz / Step 100kHz
- Full Illumination For Display And Keypad
- Convenient "Preset" Operating Mode
- Regular Memories(1000 channels)
- Search Band Memories(10 channels)
- 10 Preset Channel Memories plus 10 Weather Channels
- Dual Watch Memories : 10 channels)
- Priority Memory : 1 channel
- Smart Search Memories (41 maximum)
- Front-end 20 dB Attenuator
- RF Squelch
- Sensitivity (AM/CW/SSB:10 dB S/N,
NFM/WFM:12 dB SINAD) : [100 kHz - 5 MHz]
AM 1.5 μ V, CW/SSB 0.6 μ V, [5 MHz - 370 MHz]
AM 1.0 μ V, CW 0.5 μ V, WFM 1.5 μ V, [5 MHz - 520 MHz]
SSB/NFM 0.5 μ V, [370 MHz - 520 MHz]
WFM 1.8 μ V, [520 MHz - 1300 MHz] SSB 0.8 μ V,

NFM 1.2µV, WFM 3.0µV

COMMUNICATIONS RECEIVER VR-500 All-Mode Wideband Receiver



CARRY THE WORLD WITH YOU!

Continuous Coverage:

100 kHz to 1299.99995 MHz!

All Mode Reception:

FM, Wide-FM, USB, LSB, CW, and AM!

Huge Memory Capacity:

1091 Channels!

Ultra Compact Size!
58 mm x 24 mm x 95 mm

Simulated display / keypad illumination

MINIATURE HIGH-PERFORMANCE MONITORING STATION

Yaesu's years of hand-held transceiver design know-how bring you the ultra-compact VR-500 Receiver, measuring just 58 x 24 x 95 mm (2.28" x .95" x 3.74") and weighing 220 g (less than 1/2 lb.)! Take the VR-500 anywhere you go... and stay on top of the action!

MULTIPLE POWER SOURCE CAPABILITY

The VR-500 accepts a variety of DC power sources. For everyday portable operation, use two "AA" batteries. Available as an option is the FNB-59 Ni-Cd Battery Pack, which can be recharged for maximum convenience. For operation from your car or truck, choose the E-DC-5B DC Cable with Cigarette Lighter Plug. Also available are the NC-60B/C AC Adapter and the E-DC-6 DC Cable, for use with an external DC power source.



DC power source

WIDE BAND, MULTI-MODE FREQUENCY COVERAGE

Providing continuous* frequency coverage from 100 kHz through 1299.99995 MHz, the VR-500 includes reception of narrowband FM, wideband FM (for broadcast/TV), SSB (USB/LSB), CW, and AM.

*Certain telephone frequencies are blocked and cannot be restored.

DIRECT KEYPAD FREQUENCY ENTRY

For ease of access to any operating frequency, use the front panel's 10-key keypad to enter the frequency digits directly. The VR-500 includes automatic mode and frequency step selection, aligning you with the standard band configurations in use worldwide.

LARGE HIGH-OUTPUT SPEAKER

The large (32 mm) front-panel speaker provides clean, crisp audio output, whether you're listening to FM broadcast, business communications, or SSB ham radio messages!

IDEAL FOR OUTDOOR USE

The VR-500's tough polycarbonate case is designed to withstand the rigors of backpacking, camping, or other outdoor activities.

REAL-TIME 60-CHANNEL* BAND SCOPE

For monitoring band activity above and below your current listening frequency, the VR-500 provides one-touch access to its 60-channel* Band Scope. The radio will sweep the band, making a note of activity on the band, so you can quickly move frequency to listen to active channels. *Range 0

FULL ILLUMINATION FOR DISPLAY AND KEYPAD

Operation of the VR-500 is a pleasure, thanks to the large (18 x 37 mm) 24-character + 7 x 60 Dot Matrix display. The display and keypad's keys are illuminated, too, so you can monitor any time--day or night!



YAESU
Choice of the World's Top DXers™