

ALINCO

Quality. Style. Performance!

VHF FM HANDHELD TRANSCEIVER

DJ-V100

***Get in on the excitement with the DJ-V100.
Its full 10W output make it the perfect companion
for your business!***

Full of advanced features, the DJ-V100 offers Professional-Grade operation and Powerful 10W output. CTCSS, DCS, DTMF are standard, along with a variety of tone bursts for repeater access or selective calling.

Convenient features include direct frequency input, alphanumeric channel labels and 198 memory channels that can each store operating parameters. A Li-ion battery (2600mAh) and stand charger are standard, adding power and convenience.

The DJ-V100 places one of the world's most versatile transceivers at your command, at ALINCO's affordable price.



- 3 color-selectable display and keypad
- FM broadcast receiver*
- 198 memory channels to program operating parameters and tone-squelch tones
- Internal VOX
- Alphanumeric channel labels
- Direct frequency input from keypad
- High 10W output allows super long distance coverage.
- Variety of scanning modes
- Wide and narrow FM TX/RX
- 2600mAh High power Li-Ion battery pack, stand charger and beltclip included

DJ-V100

Performance Doesn't Have to Cost More!

Features

- Selectable Output Power 10W/5W/1W
- Allows switching 2 different operating frequencies instantly with Dual display.
- 198 channels to program operating parameters via PC utility software
- Channel, Name tag and VFO (Frequency) display modes selectable
- Comes with a rechargeable Li-Ion pack, desktop quick-charger and high-performance whip antenna
- Variety of signaling CTCSS/DCS/DTMF encode and decode
- Backlit, Dot Matrix LCD screen with alphanumeric name tag
- Microphone and speaker ports
- Includes FM radio receiver, Internal VOX, Voice-prompt in English, Remote-Kill/Stun/Revive, Analog scrambling, Voice Compander, Narrow FM, Repeater-reverse, Auto-Power-OFF, Busy-Channel-Lockout, Time-Out-Timer and more and more at No extra cost!



Standard Accessories

(A strap is included)

Whip antenna	Battery Pack	Rapid Charger Stand	AC Adapter	Belt Clip
EA-312	EBP-119 Li-Ion 7.4V 2600mAh	EDC-333	EDC-298	EBC-68

Standard accessories declared herein are our factory default and may vary at moment of sales depending on the market and Dealers' sales policy.

Specifications and contents on this brochure subject to change without notice or obligation.

Specifications

General

- Frequency coverage : [TX/RX] 136.000-174.000MHz
- Mode : F3E (16k0F3E (Wide band) / 8k5F3E (Narrow band))
- Programmable channels : 198 channels
- Frequency stability : ± 2.5 ppm
- Power supply requirement : 7.4V DC
- Usable temperature range : $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$
- Dimensions (Projections not included/approx.) : 61mm(W) \times 125.5mm(H) \times 36.5mm(D) inches
- Weight : approx.280g inclusive of battery pack and antenna

* Projections are not included in the declared dimension values.

Transmitter

- Output power : Approx.10W/5W/1W
- Modulation system : Variable reactance FM
- Spurious emissions : Less than -27 dB
- Max. frequency deviation : ± 5 kHz(Wide band), ± 2.5 kHz (narrow band)

Receiver

- Receive system : Direct Conversion
- Sensitivity(12dB SINAD Wide/Narrow) : $\leq 0.2\mu\text{V}$
- Audio output power : 0.5W
- Audio Distortion : Less than 5%



Options



Earphone Microphone
(EME-56A)



Speaker Microphone
(EMS-76)

Authorized Dealer:

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Please be sure to read the instruction manual before using the product for your safety.

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