

ALINCO

Quality. Style. Performance!

VHF/UHF FM Dualband Handheld Transceiver

DJ-CRX5

Amazing high performance, compact size, and full featured!

Full of advanced features, the DJ-CRX5 offers Professional-grade operation and powerful 5W (VHF) / 4W (UHF) output. CTCSS, DTMF, DCS are standard, along with a variety of tone bursts for repeater access or selective calling. Convenience features include direct frequency input, alphanumeric channel labels and 200 memory channels that can each store operating parameters.

A Li-Ion battery pack and a stand charger are standard, adding power and convenience. The DJ-CRX5 looks simple, but remember, looks can be deceiving! The DJ-CRX5 places one of the world's most advanced transceivers at your command, at ALINCO's affordable price!

- Large, dot-matrix, 3 color-selectable display and keypad
- Semi-Duplex dualband, V/V-U/U and FM broadcast receiver
- 200 memory channels, any mix of VHF/UHF
- Internal VOX
- Alphanumeric channel labels
- Direct frequency input from keypad
- Professional-grade signaling features
- Variety of scanning modes
- Wide and narrow FM TX/RX
- High power Li-Ion battery pack, stand charger and beltclip included



DJ-CRX5



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INCORPORATED

Advanced Features

Professional-grade signaling features

Including DTMF, CTCSS, DCS, Tone-burst tones with Talk-around, Reverse, BCLO, TOT and more!

Variety of scanning modes

including Programmed, CTCSS/DCS tone, VFO, FM broadcast and Memory with skip feature.

Flexible Power Options

Use the standard Li-Ion battery pack. The battery pack is rechargeable using 12Vdc through an optional EDC-198 cable and a standard charger.



Standard accessories



Specifications

GENERAL

| DJ-CRX5 | |
|--|---|
| RX Frequency Coverage (76-108MHz included) | 136-174MHz 400-438MHz |
| TX Frequency Coverage | 136-174MHz 400-438MHz |
| Modulation | F3E(16K0F3E / 11K0F3E / RX only WFM) |
| Frequency stability | ±2.5ppm |
| Power supply requirement | 7.4V (Battery) |
| Current drain (Approx.) | 1500mA TX / 300mA receive at Max audio output 80mA squelched |
| Usable temperature range | -20~+55°C(-4~131°F) |
| Channel step | 2.5, 5, 6.25, 10, 12.5, 20, 25, 30 and 50 KHz |
| Dimensions | 118 x 61 x 40 mm (with battery pack) |
| Weight | approx.250g inclusive of battery pack and antenna |

TRANSMITTER

| | |
|-----------------------|-------------------------------------|
| Output Power (Approx) | Approx. 5W(VHF) / 4W(UHF) / 2W / 1W |
| Frequency Deviation | ±5kHz / ±2.5kHz |
| Spurious emission | - 60dB or less |

RECEIVER

| | |
|--------------------------------------|---|
| Receiver System | Direct conversion |
| Sensitivity (12dB SINAD Wide/Narrow) | Wide -12dBu / Narrow -9dBu |
| Selectivity | -6dB : Wide 12kHz / Narrow 10kHz or more -60dB : Wide 30kHz / Narrow 24kHz or less |
| Audio output power | 1W (10% distortion) |

Specifications subject to change without notice or obligation.

Product intended for use by properly authorized operators.

*VFO(frequency) mode may not be available due to regulation. Please consult with your dealer before purchase.

Standard Accessories (A strap is included)

| Whip antenna | Li-ion Battery Pack | Rapid Charger/Stand | AC Adapter | Belt Clip |
|--------------|----------------------------------|---------------------|------------------------|-----------|
| EA-228 | EBP-92 Li-ion 7.4V 1800mAh | EDC-202 | EDC-190E (220V Linear) | EBC-41 |

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

Options



● AC adapter / Switching 220V (EDC-191E)



● AC adapter / Switching 120V (EDC-191T)



● Mobile DC charging cable (EDC-198)



● Earphone Microphone (EME-56A)



● Speaker Microphone (EMS-76)



● Li-ion Battery Pack DC 7.4V 1800mAh (EBP-92)
Belt clip not included.

Authorized Dealer:

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Specifications apply only to ham bands unless otherwise specified. Colors of images herein may appear slightly different from actual products due to print.

* Projections are not included in the declared dimension values.

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