

ALINCO

Quality. Style. Performance!

245MHz FM HANDHELD TRANSCEIVER

DJ-CRX2

A TINY RADIO THAT IS PACKED WITH POWERFUL FEATURES !

This new VHF Full-feature handheld transceiver packs a lot of performance into a compact body. The DJ-CRX2 features professional grade specs such as 1W audio output, 2.5ppm frequency stability, capable of operating 80 Channels within 245-245.9875MHz range at 1W output.

Keep in touch for retails, construction, factory, warehouse, in a theme-park, shopping mall, exhibition hall, hotel, park/mountain rangers and surveillance...where you need solid communications for business, the DJ-CRX2 is a reliable, cost effective alternative to a mobile/cell phone!



DJ-CRX2

RoHS


ALINCO
INCORPORATED

Features

- Semi-Duplex dualband V/V, FM broadcast receiver
- Plenty of operating time, over 12 Hours with standard 1800 mAh Li-Ion battery pack
(TX1:RX1:St-by90 / EBP-92 / varies depending on conditions of use)
- Comes with a quick stand-charger that fill-up the empty battery in 4 hours
- Wide variety of selective calling features built-in; The 51 CTCSS, 1024 DCS, 4 Tone-burst tones and DTMF/ANI decode
- Radio stun/kill/revive functions to protect your communication security
- Large, bright Alphanumeric Name tag LCD and easy-to-operate backlit keys
- VOX built-in
- Channel capacity 80ch
- 1W output
- FM broadcasting receiver
- BCLO, DTMF Autodialer, Reverse, Talk-around, TOT functions and much more!



Specifications

GENERAL

DJ-CRX2	
Frequency Coverage	TX/RX : 245-245.9875MHz Rx only : FM radio (76 - 107.95MHz)
Modulation	F3E(8K50F3E / 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	12.5 KHz
Dimensions	118 x 61 x 40 mm (with battery pack)
Weight	approx.250g inclusive of battery pack and antenna

TRANSMITTER

Output Power (Approx)	1W
Frequency Deviation	±2.5kHz
Spurious emission	-60dB or less

RECEIVER

Receiver System	Direct conversion
Sensitivity (12dB SINAD)	-9dBu
Selectivity	-6dB : 10kHz or more -60dB : 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.

Standard Accessories (A strap is included)

Whip antenna	Battery Pack	Rapid ChargerStand
EA-261	EBP-92 Li-ion 7.4V 1800mAh	EDC-202

AC Adapter	Belt Clip
EDC-191E	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.



Standard accessories

Options

<p>● AC adapter / Linear 220V (EDC-190E)</p>	<p>● AC adapter / Switching 120V (EDC-191T)</p>	<p>● Mobile DC charging cable (EDC-198)</p>	<p>● Earphone Microphone (EME-56A)</p>	<p>● Speaker Microphone (EMS-76)</p>	<p>● Li-ion Battery Pack DC 7.4V 1800mAh (EBP-92) Belt clip not included.</p>
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* Projections are not included in the declared dimension values.

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