

ALINCO

Quality. Style. Performance!

VHF FM HANDHELD TRANSCEIVER

DJ-CRX1

A TINY RADIO THAT IS PACKED WITH POWERFUL FEATURES !

This new VHF Full-feature handheld transceiver packs a lot of performance into the DJ-CRX1 features professional grade specs such as 1W audio output, 2.5ppm frequency stability, capable of operating 136-174MHz range at 5W in 200 programmable-channels or VFO*;

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-CRX1 is a reliable, cost effective alternative to a mobile/cell phone!

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



DJ-CRX1



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
- 200 programmable channels
- 3 selectable output power 5/2/1W
- FM broadcasting receiver
- BCLO, DTMF Autodialer, Reverse, Talk-around, TOT functions and much more!



Specifications

GENERAL

DJ-CRX1	
Frequency Coverage	TX/RX : 136-174MHz Rx only : FM radio (76 - 107.95MHz)
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 / 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.

Standard Accessories (A strap is included)

Whip antenna	Battery Pack	Rapid ChargerStand
EA-211	EBP-92 Li-ion 7.4V 1800mAh	EDC-202

AC Adapter	Belt Clip
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.



Standard accessories

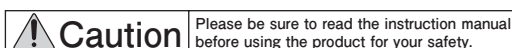
Options

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

Alinco and ALINCO logo are registered trademarks of Alinco Incorporated, Japan in the United States, EU States, Russia, China and many other countries. All other trademarks are the properties of their respective holders.

Authorized Dealer:

Copyright Alinco, Inc., Osaka, Japan. All rights reserved. Although Alinco has designed this brochure to be as accurate and comprehensive as possible, we reserve the right to make changes at any time to our equipment line, optional accessories, specifications, standard accessories, or availability of any such devices we manufacture and distribute. Please note that certain products and accessories may not be available in all countries of distribution therefore consult your Authorized Alinco Dealer for product availability and pricing. 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.



ALINCO, INC. Electronics Division

Yodoyabashi Dai-Bldg 13F, 4-4-9 Koraibashi,
Chuo-ku, Osaka 541-0043 Japan
Phone: 06-7636-2362 Fax: 06-6208-3802
http://www.ALINCO.com
E-mail: export@alinco.co.jp

FNFNEGNE-PE
Ver.1.0 DJCRX1
Printed in Japan

ALINCO

Quality. Style. Performance!

245MHz FM HANDHELD TRANSCEIVER

DJ-CRX2

A TINY RADIO THAT IS PACKED WITH POWERFUL FEATURES !

This new V F Full- eature handheld transceiver packs a lot o per ormance into a compact body. The DJ-CR 2 eatures pro essional grade specs such as 1 audio output, 2.5ppm re uency stability, capable o operating 245-246M z range at 5 in 199 programmable-channels

Keep in touch or retails, construction, actory, warehouse, in a theme-park, shopping mall, exhibition hall, hotel, park/mountain rangers and surveillance where you need solid communications or business, the DJ-CR 2 is a reliable, cost e ective alternative to a mobile/cell phone



DJ-CRX2



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
- 199 programmable channels
- 3 selectable output power 5/2/1W
- 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)	Approx. 5W / 2W / 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-213	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>
--	---	---	--	--------------------------------------	---

Alinco and ALINCO logo are registered trademarks of Alinco Incorporated, Japan in the United States, EU States, Russia, China and many other countries. All other trademarks are the properties of their respective holders.

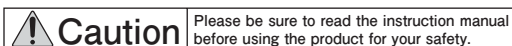
Authorized Dealer:

Copyright Alinco, Inc., Osaka, Japan. All rights reserved. Although Alinco has designed this brochure to be as accurate and comprehensive as possible, we reserve the right to make changes at any time to our equipment line, optional accessories, specifications, standard accessories, or availability of any such devices we manufacture and distribute. Please note that certain products and accessories may not be available in all countries of distribution therefore consult your Authorized Alinco Dealer for product availability and pricing. 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.

ALINCO, INC. Electronics Division

Yodoyabashi Dai-Bldg 13F, 4-4-9 Koraibashi,
Chuo-ku, Osaka 541-0043 Japan
Phone: 06-7636-2362 Fax: 06-6208-3802
http://www.ALINCO.com
E-mail: export@alinco.co.jp

FNFNEIEN-PE
Ver.1.0 DJCRX2
Printed in Japan



ALINCO

Quality. Style. Performance!

UHF FM HANDHELD TRANSCEIVER

DJ-CRX3

A TINY RADIO THAT IS PACKED WITH POWERFUL FEATURES !

This new UHF Full- feature handheld transceiver packs a lot of performance into the DJ-CR 3 features professional grade specs such as 1 W audio output, 2.5ppm frequency stability, capable of operating 350-400MHz range at 4 in 200 programmable-channels or VFO

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-CR 3 is a reliable, cost effective alternative to a mobile/cell phone

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



DJ-CRX3



Features

- Semi-Duplex dualband U/U, 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 tones
- Large, bright Alphanumeric Name tag LCD and easy-to-operate backlit keys
- VOX built-in
- 200 programmable channels
- 3 selectable output power 4/2/1W
- FM broadcasting receiver
- BCLO, DTMF Autodialer, Reverse, Talk-around, TOT functions and much more!



Specifications

GENERAL

DJ-CRX3	
Frequency Coverage	TX/RX : 350-400MHz Rx only : FM radio (76 - 107.95MHz)
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. 4W / 2W / 1W
Frequency Deviation	±5kHz / ±2.5kHz
Spurious emission	- 60dB or less

RECEIVER

Receiver System	Direct conversion
Sensitivity (12dB SINAD Wide/Narrow)	Wide -8dBu / 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.

Standard Accessories (A strap is included)

Whip antenna	Battery Pack	Rapid ChargerStand
EA-218	EBP-92 Li-Ion 7.4V 1800mAh	EDC-202

AC Adapter	Belt Clip
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.



Standard accessories

Options

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

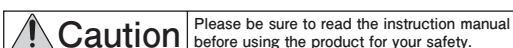
Alinco and ALINCO logo are registered trademarks of Alinco Incorporated, Japan in the United States, EU States, Russia, China and many other countries. All other trademarks are the properties of their respective holders.

Authorized Dealer:

Copyright Alinco, Inc., Osaka, Japan. All rights reserved. Although Alinco has designed this brochure to be as accurate and comprehensive as possible, we reserve the right to make changes at any time to our equipment line, optional accessories, specifications, standard accessories, or availability of any such devices we manufacture and distribute. Please note that certain products and accessories may not be available in all countries of distribution therefore consult your Authorized Alinco Dealer for product availability and pricing. 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.

ALINCO, INC. Electronics Division

Yodoyabashi Dai-Bldg 13F, 4-4-9 Koraibashi,
Chuo-ku, Osaka 541-0043 Japan
Phone: 06-7636-2362 Fax: 06-6208-3802
http://www.ALINCO.com
E-mail: export@alinco.co.jp



ALINCO

Quality. Style. Performance!

UHF FM HANDHELD TRANSCEIVER

DJ-CRX4

A TINY RADIO THAT IS PACKED WITH POWERFUL FEATURES!

This new Full-Feature handheld transceiver packs a lot of performance into the DJ-CRX4. Features professional grade specs such as 1W audio output, 2.5ppm frequency stability, capable of operating 400-438MHz range at 4 in 200 programmable-channels or VFO

Keep in touch on retail, construction, factory, warehouse, in a theme-park, shopping mall, exhibition hall, hotel, park/mountain rangers and surveillance where you need solid communications or business, the DJ-CRX4 is a reliable, cost effective alternative to a mobile/cell phone

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



DJ-CRX4



Features

- Semi-Duplex dualband U/U, 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
- 200 programmable channels
- 3 selectable output power 4/2/1W
- FM broadcasting receiver
- BCLO, DTMF Autodialer, Reverse, Talk-around, TOT functions and much more!



Specifications

GENERAL

DJ-CRX4	
Frequency Coverage	TX/RX : 400-438MHz Rx only : FM radio (76 - 107.95MHz)
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. 4W / 2W / 1W
Frequency Deviation	±5kHz / ±2.5kHz
Spurious emission	- 60dB or less

RECEIVER

Receiver System	Direct conversion
Sensitivity (12dB SINAD Wide/Narrow)	Wide -8dBu / Narrow -7dBu
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.

Standard Accessories (A strap is included)

Whip antenna	Battery Pack	Rapid ChargerStand
EA-212	EBP-92 Li-Ion 7.4V 1800mAh	EDC-202

AC Adapter	Belt Clip
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.



Standard accessories

Options

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

Alinco and ALINCO logo are registered trademarks of Alinco Incorporated, Japan in the United States, EU States, Russia, China and many other countries. All other trademarks are the properties of their respective holders.

Authorized Dealer:

Copyright Alinco, Inc., Osaka, Japan. All rights reserved. Although Alinco has designed this brochure to be as accurate and comprehensive as possible, we reserve the right to make changes at any time to our equipment line, optional accessories, specifications, standard accessories, or availability of any such devices we manufacture and distribute. Please note that certain products and accessories may not be available in all countries of distribution therefore consult your Authorized Alinco Dealer for product availability and pricing. 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.

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

ALINCO, INC. Electronics Division

Yodoyabashi Dai-Bldg 13F, 4-4-9 Koraibashi,
Chuo-ku, Osaka 541-0043 Japan
Phone: 06-7636-2362 Fax: 06-6208-3802
http://www.ALINCO.com
E-mail: export@alinco.co.jp

FNFNEJNG-PE
Ver.1.0 DJCRX4
Printed in Japan

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



ALINCO
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.



Specifications

GENERAL

DJ-CRX5	
Frequency Coverage	CRX5 : TX/RX : 136-174MHz / 400-480MHz Rx only : FM radio (76 - 107.95MHz) CRX5TW : TX/RX : 144-148MHz / 430-440MHz Rx only : FM radio (76 - 107.95MHz) CRX5KR : TX/RX : 136-174MHz / 400-480MHz Rx only : FM radio (76 - 107.95MHz)
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.

Standard intended for use by properly authorized operators.

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



The AC adapter show here is EDC-190E.

Standard accessories



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	CRX5 : EDC-190E (220V Linear) CRX5TW : EDC-191T (120V Switching) CRX5KR : EDC-210 (220V Switching)	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

<ul style="list-style-type: none"> AC adapter / Switching 220V (EDC-191E or EDC-210) 	<ul style="list-style-type: none"> AC adapter / Switching 120V (EDC-191T) 	<ul style="list-style-type: none"> Mobile DC charging cable (EDC-198) 	<ul style="list-style-type: none"> Earphone Microphone (EME-56A) 	<ul style="list-style-type: none"> Speaker Microphone (EMS-76) 	<ul style="list-style-type: none"> Li-ion Battery Pack DC 7.4V 1800mAh (EBP-92) Belt clip not included.
---	--	--	---	---	--

Authorized Dealer:

Copyright Alinco, Inc., Osaka, Japan. All rights reserved. Although Alinco has designed this brochure to be as accurate and comprehensive as possible, we reserve the right to make changes at any time to our equipment line, optional accessories, specifications, standard accessories, or availability of any such devices we manufacture and distribute. Please note that certain products and accessories may not be available in all countries of distribution therefore consult your Authorized Alinco Dealer for product availability and pricing. 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.

ALINCO, INC. Electronics Division

Yodoyabashi Dai-Bldg 13F, 4-4-9 Koraibashi,
Chuo-ku, Osaka 541-0043 Japan
Phone: 06-7636-2362 Fax: 06-6208-3802
http://www.ALINCO.com
E-mail: export@alinco.co.jp

FNFNEIEE-PE
Ver.1.0 DJCRX5
Printed in Japan