

UHF FM HANDHFI D TRANSCFIVER

# DJ-FX45





## **Pocket Some Radio Power!**

This new UHF FRS transceiver packs a lot of performance into a super-compact body. The DJ-FX45 features clear, crisp audio with a compact antenna where portability comes first. Capable of operating 14 FRS channels with full legal output, it's perfect for any application where instant short-range communications are necessary; keep in touch around the house, down the road, in a theme-park, shopping mall, exhibition hall, for business, factory, warehouse, outdoor sports, hunting, fishing...where you need to talk to someone, the DJ-FX45 is a brilliant cost-effective alternative to a cellular phone!

- Computer-programmable with free software downloadable from Alinco website (Optional ERW-8 interface cable required)
- Includes a long-life 3.7V 1000mAH Li-ion cell for full legal-limit TX output and clear, crisp 300mW Audio output
- Compact size 1.97W x 6.18H x 0.75D inches (with antenna)
  Weight approx. 3.175 ounces inclusive of EBP-90 battery pack
- Efficient ultra-compact antenna for better portability
- Scan functions
- 50 CTCSS tones and 105 DCS Tones
- Simple, easy-to-use interface and Back-lit, large LCD screen Includes VOX function, APO, Low Battery indication, Key lock function, Tone Call, and more!

- Belt Clip
- Handstrap
- EBP-90 Li-IO 3.7V 1000mAh
   Battery pack
- EDC-200 AC adapter



#### Optional Accessories

- EME-61 Earphone Microphone (VOX capable)
- EME-24 Earphone Microphone
- EMS-60 Speaker-microphone
- ERW-8 Computer interface cable

Internal VOX is not usable with EME-24 and EMS-60



#### **Specifications**

Frequency range : 462.5625–467.7125 MHz

(14 simplex channels)

Output power: Max. 0.5W

CTCSS/DCS tones : 50 CTCSS / 105 DCS

Frequency stability: ±2.5ppm Rx Sensitivity: -9dBµ EMF Supply voltage: 3.7Vdc

Operating temperature : -20°C+65°C Charging temperature : 0°C~40°C Battery type : 1000mAH (Li-ion)

Dimensions: 1.97W x 6.18H x 0.75D inches

(approx. with antenna)

Weight: approx. 3.175 ounces with EBP-90 battery pack

Audio output: 300mW

Specifications may be changed without a preliminary announcement in connection with technical development. Standard accessory may vary. Please consult with your local dealer before purchase.

### ALINCO, INC. Electronics Division

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Authorized Dealer:



