

# ALINCO

Quality. Style. Performance!

VHF/UHF DUALBAND DMR TRANSCEIVER

# DJ-MD6E



## An Exciting Compact 2-Slot, Dualband DMR Transceiver

- DMR Tier I and Tier II
- RF output selectable from 5W, 2.5W, 1W and 0.2W
- Covers both VHF and UHF bands
- Super-compact body
- VFO programmable



## Options



● Earphone Microphone  
(EME-56A)



● Microphone  
(EMS-76)



● Li-ion Battery  
(EBP-87)  
DC 7.4V 1500mAh

## Specifications

### General

Frequency Range	136-174MHz / 340-400MHz
Number of Channels	4000ch
Zones per Radio	250 zone (MAX 250ch/zone)
Channel Spacing	Analog : 12.5/25kHz Digital : 12.5kHz
Operating Voltage	7.4V DC nominal
Operating Temperature Range	-20°C to +55°C (-4 °F to +131 °F)
Frequency Stability	±2.5ppm
Antenna Impedance	50Ω
Dimensions (W x H x D Approx.) with battery pack /antenna length"	59x118x40 mm (2.32x4.65x1.57 inches)
Weight (Approx.)with EBP-88 Li-ion pack	256g /9.03 ounces

### Transmitter

RF Power Output	5W / 2.5W / 1W / 0.2W
Spurious Emission	Less than 1GHz : -36dBm More than 1GHz : -30dBm
FM Hum & Noise (Analog)	25kHz : 40dB 12.5kHz : 36dB
Modulation	Analog : 16K0F3E / 11K0F3E Digital : 7K60FXD / 7K60FXE

### Receiver

Sensitivity (Analog/12dB SINAD)	25kHz : 0.25uV 12.5kHz : 0.35uV
Sensitivity (Digital/BER)	5% : 0.3uV 1% : 0.7uV
FM Hum & Noise (Analog)	25kHz : 45dB 12.5kHz : 40dB
Audio Distortion	Less than 5%
Audio Output	1000mW /16Ω

Authorized Dealer:



### Standard Accessories

(A strap is included)

Li-ion Battery Pack	Li-ion Battery Charger	Antenna
EBP-88 (DC 7.4V 1700mAh)	EDC-189A	EA-278

AC Adaptor	Belt Clip	PC interface cable
EDC-191E (220V)	EBC-34	ERW-21



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



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



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\* Projections are not included in the declared dimension values.

\* Operator license may be required. Please consult your dealer for details.



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