

VHF FM HANDHFI D TRANSCFIVER

DJ-W18



Power, Features, Convenience and Fun!

This new VHF handheld transceiver packs a lot of performance into a rugged body. Designed to comply IP67 dust/water proof, the DJ-W18 features clear, loud 1W audio output, 2.5ppm frequency stability, capable of operating 136-174MHz range at 5W in 200 programmable-channels or VFO*. In addition, DJ-W18 sports VHF AM aircraft and FM broadcast receiver for an extra listening pleasure and fun.

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-W18 is a reliable, cost effective alternative to a mobile/cell phone!

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



- AM aircraft and FM broadcast receiver
- IP67 compatible Dust/water proof
- Plenty of operating time, with standard 1800 mAh
 Li-lon battery pack
- 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
- 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
- BCLO, DTMF Autodialer, Reverse, Talk-around, TOT functions and much more!







Specifications

GENERAL

GENETIAL			
	DJ-W18		
Frequency Coverage	TX/RX : 136-174MHz Rx only : FM radio (76 - 107.95MHz) AM (118 - 135.99MHz)		
Modulation	F3E(16K0F3E / 11K0F3E / RX only WFM,AM)		
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~ +60°C(-4~140°F)		
Channel step	2.5, 5, 6.25, 10, 12.5, 20, 25, 30 and 50 KHz		
Dimensions	118 x 59 x 38mm (with battery pack)		
Weight	approx.230g inclusive of battery pack and antenna		



TRANSMITTER

Output Power (Approx)	Approx. 5W / 2W / 1W
Frequency Deviation	±5kHz / ±2.5kHz
Spurious emission	Less than −27dBm

RECEIVER

Receiver System	Direct conversion	
Sensitivity (12dB SINAD Wide/Narrow)	Wide -12dBu / Narrow -9dBu	
Adjacent Channel	Wide More than 65dB	
Selectivity	Narrow More than 60dB	
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-250	EBP-101 Li-ion 7.4V 1800mAh	EDC-219

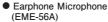
AC Adapter	Belt Clip
EDC-220	EBC-51

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







 Speaker Microphone (EMS-76)

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