

WETALK
Power By LJE



IP67 waterproof



TYPE-C



Flashlight
Function

D-880

Digital Encryption

- 400-450MHz
- 1024Channels
- Alarm Function
- Scan Function
- Wide/Narrow bandwidth Selection
- Digital Contacts (All call & Group call & Single call)
- High/ Low Power Switch
- Noise Cancelling
- CTCSS/DCS
- Digital Encryption AES256
- Talk Around
- MAN DOWN
- IP67 waterproof (optional)
- Duplex Repeater Function

GENERAL

Frequency Range	400-450MHz
Operating Temperature	-30°C ~ +60°C
Storage temperature	-40°C ~ +85°C
channel spacing	Analog: 12.5/20/25KHz Digital: 12.5KHz
battery life	About 15/20 hours according to 5-5-80 duty cycle
Memory Channel	1024ch
Working voltage	7.2V DC ± 10%
Antenna Impedance	50Ω
Frequency Stability	±2.5ppm
Dimensions	116*61*38mm (without antenna)
Weight	265g

TRANSMIT PART

RF power	UHF 1w/1.0.5W/5W
4FSK Digital Modulate Mode	12.5KHz ; 7K50/3X(Data Only)/12.5KHz ; 7K50/3X(Voice & Data)
Frequency stability	±1.5ppm
Frequency modulation noise	-40dB @ 12.5KHz
RF radiation	<-30dBm @ 1GHz >-30dBm @ 1GHz
FM modulation mode	12.5KHz/11F3E
Modulation limitation	2.5KHz @ 12.5KHz
Audio response	±1dB-3dB
Rated audio distortion	≤3%
Digital protocol	ETSITS10261-1,-2,-3
Vocoder	CR000

RECEIVE PART

Analog sensitivity	0.3uV/115dBm(20dB SINAD) 0.22uV/120dBm
Digital sensitivity	0.3uV/117.4dBm(BER 9%) 0.7uV/115dBm(BER 1%)
Channel spacing	12.5KHz
Frequency stability	±1.0ppm
intermodulation	TIAX0C-65dB ETSI 65dB
Adjacent channel selectivity	TIAX0C-60dB @ 12.5KHz ETSI 65dB @ 12.5KHz
Common channel suppression	12Db @ 12.5KHz
Spurious response suppression	TIAX0C-70db ETSI 70dB MALT 60dB @ 12.5KHz
RX RF radiation	<-57dBm @ 1GHz >-47dBm @ 1GHz
blocking	94dB
Rated audio power	1W
Audio response	±1dB-3dB
Rated audio distortion	≤ 3%

PACKING LIST



Antenna



Battery



Desk Charger



Belt Clip



Sling

LJE Communications Sdn Bhd.