

FT-18s PORTABLE TWO-WAY RADIO

**EASY COMMUNICATION
IN YOUR POCKET.**

FEATURE HIGHLIGHTS

- IP54 rating splash and dust proof
- 1700mAh Li-ion battery and life up to 48 hours
- 16 programmable channels
- 50 CTCSS tones & 210 DCS codes in TX and RX
- High/low output power selectable
- Built-in VOX for hands-free communications
- Easy pairing for simple group call set-up
- Voice annunciation
- Channels scan
- Emergency alarm
- Breath light mode
- PC programmable



**ULTRA-COMPACT, LIGHTWEIGHT AND DURABLE
EXTREMELY SIMPLE AND EASY TO OPERATE
MICRO USB CHARGING PORT**

SPECIFICATIONS

General

Frequency	LPD: 433MHz / PMR: 446MHz	FRS/GMRS: 462 - 467MHz
Channel capacity	16 channels	
Power supply	3.7V DC	
Dimensions (without belt clip and antenna)	88mm (H) x 52mm (W) x 30mm (D)	
Weight (with battery and antenna)	150g	

Transmitter

RF Power	LPD/PMR: 500mW	FRS: 500mW / GMRS: 2W
Channel spacing	12.5kHz	
Frequency Stability (-30°C to +60°C)	±1.5ppm	
Modulation Deviation	≤ 2.5kHz	
Spurious & Harmonics	-36dBm < 1GHz, -30dBm > 1GHz	
FM Hum & Noise	-40dB	
Adjacent Channel Power	≥ 60dB	
Audio Frequency Response (Preemphasis, 300 to 3000Hz)	+1 ~ -3dB	
Audio Distortion @1000Hz, 60% Rated Max. Dev.	< 5%	

Receiver

Sensitivity (12 dB SINAD)	≤ 0.25μV	
Adjacent Channel Selectivity	- 60dB	
Audio Distortion	< 5%	
Radiated Spurious Emissions	-54dBm	
Intermodulation Rejection	-70dB	
Audio Output @ < 5% Distortion	1W	

STANDARD ACCESSORIES



LB-18



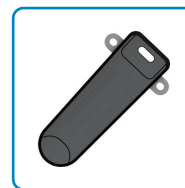
AC Adapter



Micro USB Cable



ANT-17



BC-18



Hand Strap

MADE IN CHINA

Welcome the cooperation for OEM and ODM !

With the advantage of strong R&D, design force and rich experience in OEM/ODM service, we can better meet the specific demand of partners and help them increase their brand value and competitive advantage.

For more information about our products, please contact us:

📧 www.samradios.com 📞 +86-595-86713710 ✉ info@samradios.com

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TWO-WAY RADIO

