

UNIER

TWO-WAY RADIOS

F6

Simply The Best!

FM VHF/UHF Portable Radio

Palm Size, Simple Operation

16 Channels with Scan Optional

Li-ion Battery provides Longer Stand-By Time

High Quality Audio

Compact and Ergonomically Designed

Compact enough to carry anywhere with ease, this smart new radio has a distinctively ergonomic form that's handy to hold and operate

CTCSS/DCS

Built-in CTCSS/DCS encoder/decoder prevents interference in the same frequency and initiates repeater and selective call

Meets MIL-STD- 810 C/D /E

Busy Channel Lockout

Transmitting signal is prohibited when the channel is busy

TOT Function Available

Time-out timer can stop the transmitting automatically by presetting time limit to avoid any damage caused by long-time continuous transmission

Auto Power-Saving

Auto power-saving function set by PC software can extend the life of battery

PC Programmable

Frequency and various functions can be set by programming software

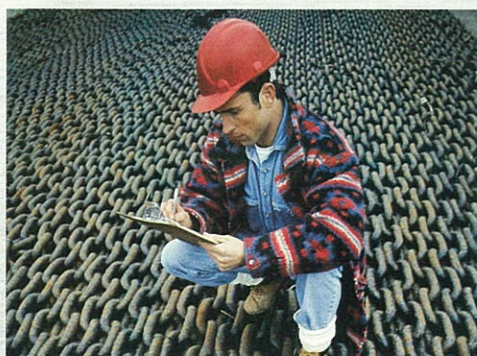


www.unier.com.cn



UNIER

TWO-WAY RADIOS



Specification

General

Frequency Range	136-174 MHz	350-390MHz 400-470MHz
Channels	16(15+S)	
Channel space	25kHz(W)/12.5kHz(N)	
Operating Temperature Range	-20°C ~ +60°C	
Antenna Impedance	50 Ω	
Operating Voltage	7.2V DC ± 20%	
Modulation Type	16KØF3E(W)/8KØF3E(N)	
Frequency Stability	± 2.5ppm(-20°C ~ +60°C)	
Battery (Standard)	Li-Ion 1100mAh, 7.2V	
Dimensions (WXHxD)	54mm x 99mm x 31mm	
Weight	225g(with battery and antenna)	

Receiver

Sensitivity (12dB SINAD)	≤ 0.20 μV
Adjacent Channel Selectivity	≥ 65dB(W)/ ≥ 55dB(N)
Intermodulation reject ratio	≥ 60dB(W)/ ≥ 55dB(N)
Spurious Response	≥ 60dB
Audio Output	500mW

Transmitter

RF Output Power	5W(VHF), 4W(UHF)
Spurious & Harmonics	≤ -70dB
FM Noise	≤ -35dB
Audio Distortion (300-3000Hz)	≤ 5%
Maximum Frequency Deviation	± 5kHz(W)/ ± 2.5kHz(N)

Standard accessories



Options



Dealer:

UNIER TECHNOLOGY CO.,LTD.

5F,Huahan Innovation Park, Keyuan Road,North District
High-tech Industrial Park,Nanshan,Shenzhen518057 P.R.China.

Notice: The specification may be subject to change without notice due to advancement in technology, for more detailed information, please contact ShenZhen Unier Technology Co., Ltd.