



Professional Two-way radio

Stylish channel knob
Special design makes it rotate smoothly



Dust-proof and robust
Its dust-proof and robust material makes it perform well in the construction site and mining area



Voice prompt
Voice prompt offer a convenient service to user, especially for night worker and the one in the dark environment



Battery easily removed
Battery buckle makes it tight and remove easily



TC-3000B

Ultra-long standby time
English voice prompt

Multi-functional side-key assignment
Non-standard CTCSS/DCS code
High-low power selectable
5Watt output power
Ultra-long standby time
English voice prompt
End-tone elimination
Low battery prompt
16 channels

Wide/narrow bandwidth
Battery-saving function
PC programming
Emergency alert
CTCSS/DCS
VOX function
Scan

General		Transmitter		Receiver	
Frequency range	VHF: 136-174MHz UHF: 400-520MHz	Output power	≥5W	Sensitivity	≤0.2μV
Channel Capacity	16	Modulation Type	16kΦF3E	Occupied bandwidth	≤16KHz
Working Voltage	7.4VDC	Spurious Radiation	≤7.5μW	Selectivity	≥65dB
Operating temperature	-10℃ ~ +50℃	Modulated noise	<-40dB	Intermediation	≥55dB
Antenna	High gain antenna	Modulation distortion	<5%	Audio power	1W
Antenna Impedence	50Ω	Frequency Stability	5ppm	Audio distortion	≤5%
Working Mode	Simplex or semi-duplex	Max Fr. Deviation	≤±5KHz	Frequency Stability	5ppm
Dimensions(HxWxD)	115x52x31mm	Current	≤1100mA	Current	60mA(w) 150mA(v)
		Audio response	(300-3000Hz): +6.5~-14dB	Audio response	(300-3000Hz): +6.5~-14dB
		Adjacent Ch. Power	≥65dB		
		Intermediation sensitivity	8-12mV		



Application

Construction Site, Property Management, Subway, Government, Military, Public