



# TG-K4UV



The TG-K4UV is a Dual Band, Dual Frequency UHF/VHF Two Way Radio loaded with powerful features at an affordable price. With 5 watts UHF and VHF, it provides the RF carrier power of a high end portable handheld without the high end cost.



FEATURES	FEATURES
High capacity Li-ion and smart charger	Offset frequency and offset direction setting
RX/TX code setting separately	Multi display mode
DTMF encode	Auto CTCSS/DCS code search
PTT-ID	Multi step frequency
Multi LCD backlight selective	Busy channel lock
Frequency/Channel mode shift	Time-out-timer(TOT)
UV dualband RX/TX	Multi scan function selective
FM radio(65-108MHz)	Wide/narrow bandwidth
Large LCD display	Main/Sub channel shift
PC Programmable	1750Hz call tone
Fast MENU operation	Reminding of repeater transfer
Emergency alarm function	Auto-keylock
H/L output power selective	Dual-watch operation
Squelch level adjustable	Channel delete function
Multi power saving function	Reset
Voice prompt (English)	CTCSS/DCS
Reminding switch	Reverse function
Dual display of frequency and channel	Tail tone elimination
Channel name edit	Time of backlight auto off selective
Channel storing	Built-in VOX function

GENERAL		GENERAL	
Frequency range	(1)136-174MHz&400-480MHz (2)144-146MHz&430-440MHz (3)136-174MHz&245-246MHz	Channel	128
		Channel Spacing	25 /12.5KHz
		Operating Voltage	7.2V
		Antenna Impedance	50Ω
		Operating Temperature	-25°C--+65°C
		Frequency Stability	±2.5ppm

TRANSMITTER		RECEIVER	
Output Power	5W	Sensitivity	≤0.25/0.28μV
Modulation	16KΦF3E/11KΦF3E	Adjacent Channel Selectivity	70/50dB
Maximum Deviation	≤5.0KHz(W)	Intermodulation	60dB
Stray Power	≤7.5uW	Spurious Response Rejection	70dB
Modulation Distortion	≤5%	S/N	43/38dB
Emission Current	≤1.3A	Rated Audio Power Output	≤0.5W
		Rated Audio Distortion	≤5%

PACKAGE		PACKAGE	
Battery	2000mAh Li-ion Battery	Weight(g)	234g
Size(mm)	115*58*35mm	Packing(pcs)	20 or 40PCS/CTN

STANDARD ACCESSORIES	OPTIONAL ACCESSORIES
<p>Antenna/ Battery/ Charger/ Belt clip</p>	<p>Speaker/ Auto charger/ Headset/ Battery eliminator/ USB program cable</p>