

Dragon Dual Band FM Transceiver 128CH

Model: KT-370VU-1



Specifications:

General	Frequency Range	VHF 136-174MHz/200-260MHz UHF 400-470MHz/450-520MHz
	Channel Capacity	VHF 128CH / UHF 128CH
	Channel Spacing	25Hz/20Hz/12.5Hz
	Channel Step	2.5/5/6.25/10/12.5/15/20/25/30/50KHz
	Operating Voltage	7.4V DC $\pm 10\%$
	Battery Capacity	Li-ion battery 1650mAh, 12 hours according to 5-5-90
	Operating Temperature	-30°C to +60°C
	Frequency Stability	$\pm 2.5\text{ppm}$ (-30°C to +60°C)
	Antenna Impedance	50 Ω
	Dimensions	53x28x104mm (exclude projection)
	Weight	About 236g (including battery and antenna)
Transmitting	Frequency error	$\leq 5 \times 10^{-6}$
	RF power output	$\leq 5\text{W}$
	Audio distortion	$\leq 5\%$
	Modulation	$\pm 3\text{dB}$
	Adjacent channel power	$\leq 7.5\mu\text{W}$
	Spurious RF Response	$\geq 65\text{dB}$
	Used bandwidth	$\leq 16\text{KHz}$
Receiving	Frequency Sensitivity	12 dB(SINAD)0.18 μV
	Audio Distortion	$\leq 5\%$
	Common-channel restraint	$\geq -8\text{dB}$
	Adjacent-channel selectivity	$\geq 55\text{dB}$

	Inter-modulation distortion	≥55dB
	Spurious Response	≥55dB
	Jam-up	≥85dB

Package Contents:

- 1x KT-370VU-1 Dual-band Radio
- 1x Li-ion Battery
- 1x AC Adapter
- 1x Intelligent Charger Pod
- 1x Antenna
- 1x Wrist Strap
- 1x User Manual

Product Photos:



Made in China