



KG-UV6D(PRO)



Proffsradio - Yrkesradio - Jaktradio - Båtradio - PMR

Talande kanalväljare - Vattentålig IP55

Dual-band - 199 kanaler - Utbytbar antenn

SCAN - VOX

Functions (KG-UV6D(PRO)):

Dual Band Dual Frequency Dual Display and Dual Standby

Main Features:

- *199 Memory Channels
- *1750Hz Burst Tone
- *DTMF Encoding Function
- *Work Mode: U-V, V-U, V-V, U-U Can be Set Freely
- *CTCSS/DCS Scan
- *VOX Transmission
- *SOS Function
- *Bright Flashlight Illumination
- *Band Can be Set Freely on the Same Channel
- VHF TX-UHF RX or UHF TX-VHF RX
- *Digital FM Radio
- *Bandwidth Selectable
- *English Voice Guide
- *Multi Scan Mode
- *Priority Scan, Add Scanning Channel
- *High/Low Power Selection
- *Channel Name Edit and Display
- *50 Groups CTCSS/105 Groups DCS
- *Low Voltage Voice Prompt
- *Busy Channel Lockout
- *Transmit Overtime Voice Prompt
- *Begin/End Transmitting Beep Prompt
- *Auto/Manual Keypad Lock
- *Wire Clone, Programmable by Computer
- *Multi Step Frequency:2.5K(Optional)/5K/6.25K/10K/12.5K/25K/50K/100K
- *Display Selectable on Channel Mode
- *High Capacity Li-ion Battery pack
- *Power on Display Message
- *Customizable
- *IP55 Waterproof

Technical Specification: KG-UVD6D

Frequency Range Can Be Suitable For Different Countries or Areas

Frequency Range	136-174&216-280MHz (RX/TX) 136-174&350-470MHz (RX/TX) 136-174&400-480MHz (RX/TX) 136-174&420-520MHz (RX/TX) 144-146&430-440MHz (RX/TX) 144-148&222-225MHz (RX/TX) 66-88&136-174MHz (RX/TX) 66-88&400-480MHz (RX/TX) FM: 76-108MHz (RX)
Memory Channels	199 channels
Frequency Stability	±2.5ppm
Operating Voltage	7.4V
Operating Temperature	-30°C ~ +60°C
Waterproof	IP 55
Antenna Impedance	50Ω
Dimension	65x119x39.5 (mm)
Weight	253g
Transmitter	
Frequency Stability	±2.5PPM
RF Carrier Power	UHF: 4W VHF: 5W
Effective Radiation Power (ERP)	within pre-determined value ±7.5dB
Max. Frequency Deviation	Channel Space: 25KHz ±5KHz Channel Space: 12.5KHz ±2.5KHz
Audio Modulation	+3dB (pre-emphasis by 6dB between 0.3-3KHz)
Adjacent Channel Power	Channel Space: 25KHz ≥70 dB Channel Space: 12.5KHz ≥60 dB
Spurious Radiation	≤-30dBm
Inter modulation Attenuation	≥40dB
Modulation Distortion	≤10%
Residual FM	≤-35dB
Residual AM	≤3%
Receiver	
Sensitivity (12dB SINAD)	0.16μV
Squelch Rejection Sensitivity	≤0.8μV
Squelch Sensitivity	≤0.2μV
Audio Output power	500mW
Audio Distortion	≤5%
Audio Response	(300-3000Hz) +1 to -3dB
Co-channel Rejection	≥-8.0dB
Performance of Amplitude Limiter	≤3
Adjacent Channel Selection	Channel Space: 25KHz ≥70 dB Channel Space: 12.5KHz ≥60 dB
Inter-modulation	≥65 dB
Resistance	≥84 dB
Spurious Radiation	9KHz-1GHz≤-57dBm 1GHz-4GHz≤-47dBm