



Fujian Nanan City
QuanSheng Electronics Co.,Ltd
No.82 Qiuzhong Industry Area
Xiamei Town, Nanan City, Fujian Province.
China
WWW.QSFJ.COM

Tel: +86-595-8676 9269
Fax: +86-595-8676 2335
Email: qsradio@qsfj.com
Skype: qsradio123
MSN: qsradio@hotmail.com
www.qsfj.com



QUANSHENG - Manufactory

Handheld Two Way Radio

Mobile Radio

Trunking Radio

Welcome

OEM/ODM Service

No Minimum Order

Requirement

Through Service System

Pre-Sales Consulting Service:

We are ready to get any calling and email to offer you more informations and details about our two way radio.

Guidance during sales:

We will offer professional guidance about the products during the sales to make you learn more about our radios

After-Sales Service:

We have bulit up some global service centers with standard and professional skills to service you.

QS are looking for the exclusive distributors in the worldwide. If you are interested, please don't hesitate to contact with us.

Welcome to choose our Quansheng Experience、Discover、Share. And let us know how it goes...

INFINITE REALM BEGINS FROM COMMUNICATION

UV-R50



FEATURES

High capacity Li-ion and smart charger
 RX/TX code setting separately
 DTMF encode
 PTT-ID
 Multi LCD backlight selective
 Frequency/Channel mode shift
 UV dualband RX/TX
 FM radio(65-108MHz)
 Large LCD display
 PC Programmable
 Fast MENU operation
 Emergency alarm function
 H/L output power selective
 Squelch level adjustable
 Multi power saving function
 Voice prompt (English)
 Reminding switch
 Dual display of frequency and channel
 Channel name edit
 Channel storing

FEATURES

Offset frequency and offset direction setting
 Multi display mode
 Auto CTCSS/DCS code search
 Multi step frequency
 Busy channel lock
 Time-out-timer(TOT)
 Multi scan function selective
 Wide/narrow bandwidth
 Main/Sub channel shift
 1750Hz call tone
 Reminding of repeater transfer
 Auto-keylock
 Dual-watch operation
 Channel delete function
 Reset
 CTCSS/DCS
 Reverse function
 Tail tone elimination
 Time of backlight auto off selective
 Built-in VOX function

GENERAL

Frequency range (1)136-174MHz&400-480MHz
 (2)144-146MHz&430-440MHz
 (3)136-174MHz&245-246MHz

GENERAL

Channel 128
 Channel Spacing 25 /12.5KHz
 Operating Voltage 7.2V
 Antenna Impedance 50Ω
 Operating Temperature -25℃~+65℃
 Frequency Stability ±2.5ppm

TRANSMITTER

Output Power 5W
 Modulation 16KΦF3E/11KΦF3E
 Maximum Deviation ≤5.0KHz(W)
 Stray Power ≤7.5uW
 Modulation Distortion ≤5%

RECEIVER

Sensitivity ≤0.25/0.28μV
 Adjacent Channel Selectivity 70/50dB
 Intermodulation 60dB
 Spurious Response Rejection 70dB
 S/N 43/38dB
 Rated Audio Power Output ≤0.5W
 Rated Audio Distortion ≤5%

PACKAGE

Battery 2000mAh Li-ion Battery
 Size(mm) 115*58*35.5mm

PACKAGE

Weight(g) 234.5g
 Packing(pcs) 20 or 40PCS/CTN

STANDARD ACCESSORIES



Antenna Battery Charger Belt Clip Adapter

OPTIONAL ACCESSORIES



USB Programming Cable Programming Cable Combined Antenna Speaker/Mic Headset