

chierda®

V25

Repeater

Functional features:

- 25W High Power
- Scan Function
- Relay Delay
- Squelch Level
- High/Low Power
- Wide/Narrow Band
- Waterproof/Dustproof
- Boot Logo/Customizable



General Indicator

SPECIFICATION	TRANSMITTER		RECEIVER		
Frequency Range	VHF:136-174MHz UHF: 400-470MHz	Output Power	25W	Sensitivity	0.35uV/12dBm
Channel Capacity	16H	Modulation Mode	F3E	Squelch	0.2uV/0.25uV
Channel Spacing	±12.5KHz/±25KHz	Spurious Emission	-60dBm or less	Channel Selectivity	≥70dB/≥65dB
Operating Voltage	DC15V-24V	Maximum Frequency Deviation	±4.5KHz/±2.5KHz	Intermodulation/ Spurious Rejection/ Image Rejection	≥55dB
Operating Temperature	-30~+60°C	FM Noise	≤45dBm/≤40dBm	FM Noise	≤45dBm/≤40dBm
Frequency Stability	± 2.5ppm			Modulation Type	F3E
Antenna Impedance	50Ω			Operating Bandwidth	≤±7KHz/≤±5KHz
Dimensions (L×W×H)	285×185×68mm (Without Antenna)			Audio Distortion	≤5%

Standard Accessory



Power Supply

Accessory Kit

Optional



Programming Cable

Car Charger

Established on 1988

Focus on two way radios

