

FIRSTCOM

Professional FM TRANSCEIVER

FC-28R

Dual Band
(VHF / UHF)

5W
Output Power

IP68
Waterproof



Firstcom "FC-28R" provides IP68 equivalent waterproof.

This radio offers full of features such as

- ☐ CTCSS / DCS encryption
- ☐ Priority scanning
- ☐ Scrambling codes

With its high waterproof grade, radios has great durability in any tough environments.

F.R.C.
First Radio Communication

Main Functions

- Tri-color background light selectable
- FM Radio receiver
- Busy channel lockout
- VOX
- Roger Beep
- Low battery / Emergency alarm
- TOT
- Scan - Frequency scan
- Scrambler
- CTCSS / DCS
- DTMF / 2 Tone / 5 Tone
- ANI / PTT ID
- Talk around
- Offset and Shift Down
- Compander

Waterproof IP68

FC-28R has been designed to be waterproof with IP68 standard. There is no need to worry about Weather or environmental conditions.



Slim (31mm) & Light (202g) Body

Optional Accessories



FPG-22MM



FPG-23MM



FPG-25MM



FPG-26MM

Specifications

Model Name	FC-28R
General	
Frequency Range	136-174 / 400-480
Memory Channels	128
Channel Spacing	12.5/25kHz
Frequency Stability	± 2.5ppm
Antenna Impedance	50Ω
Battery Capacity	1400mAh
Battery Voltage	7.4V DC ±10%
Dimensions (mm) excl. protrusions	57x103x31
Weight with battery (Approx.)	202g
Water Dust Proof	IP68

Receiver

Sensitivity (12dB SINAD)	-122dBm
Adjacent Channel Selectivity	65dB
Intermodulation	60dB
Spurious Rejection	65dB/60dB
Audio Output <5% Distortion	700mW

Transmitter

Output Power	5W/1W
Max. Frequency Deviation	±5kHz/±2.5kHz
Adjacent Channel Power	-65dB/-60dB
Spurious and Harmonics	-60dB

Standard Accessories



Please contact us.

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English Website



www.frc-net.co.jp/firstcom

Youtube Site



[www.youtube.com/
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