

JDF-14H/M(USA)

SERVICE MANUAL

**2-WAY PORTABLE
HANDHELD
RADIOS**

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J-communications co., ltd

1. GENERAL

1.1 GENERAL

This equipment, JDF-14H/M is called 2 way portable handheld radios.

The frequency range is 462~467MHz, UHF operating channels for international 2 way portable radios.

1.2 CHARACTERISTIC

- a) All active device in this radio is composed of semiconductor and high density IC.
- b) To design this radio in compact and weight approximately 140g including battery.
- c) CPU of this equipment is HD404889 from HITACH.
- d) It's power can operate by use of alkaline 4 cell(1.5V AAA) battery or 4.8V MH PACK.

1.3 COMPOSITION

This radio is composed of following.

- a) Transmitter(W/Antenna)
- b) Belt clip