

**JDF-14H/M(USA)**

**SERVICE MANUAL**

**2-WAY PORTABLE**

**HANDHELD**

**RADIOS**

**1999 July 28**

**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