

## **FRS 300 OPERATIONAL DESCRIPTION**

**1. UNIT DESCRIPTION** – The unit is a hand held transceiver operating in the 462 and 467 MHz Family Radio Service (FRS) frequency band. The palm-sized unit is to be held in a hand about three inches from the face during use. Push-To-Talk (PTT) and squelch break switches are located on the side and function controls are located on the front with a display screen. The power on off, channel, function, and volume controls are located on the front. Batteries are located in the back of the unit behind a belt clip. The antenna is a quarter wave whip permanently attached and is not user serviceable. The units utilize frequency modulation and are designed for voice communications.

**2. INTENDED PURPOSE** – **These** low power license exempt communications transceivers are to be used by family members wishing to communicate with one another over a short distance.