Microphone (HM-36)

**DESCRIPTION**

1. **UP/DOWN SWITCHES [UP]/[DN]**
   - Change the selected readout frequency or memory channel.
   - Continuous pushing changes the frequency or memory channel number continuously.
   - The [UP]/[DN] switch can simulate a key paddle. Preset in the CW PADDL in initial set mode. (p. 32)

2. **PTT SWITCH**
   - Push and hold to transmit; release to receive.

**MICROPHONE CONNECTOR**

(Front view)

- Microphone input
- +8 V DC output Max. 10 mA
- Frequency up Ground
- Frequency down Ground through 470 Ω
- Squelch open “Low” level
- Squelch closed “High” level

**CAUTION: DO NOT** short pin 2 to ground as this can damage the internal 8 V regulator.

**HM-36 SCHEMATIC DIAGRAM**