

# Button functions

Buttons have functions assigned to them, these functions can be activated by either pressing F # button first, then the function button (I will call it F+ call). The other method is by long pressing the function button alone without F #. Most buttons replicate the F+ with long press, but some buttons might have assigned different functions for F+ and long press.

## Front keypad

### M

- short press - enter menu, scroll with up down keys or enter menu number.
- short press while channel/frequency scanning - last found channel is preserved on the screen.
- long press - user programmable.

### EXIT

- short press - exits current menu/function, deletes one digit in an input box.
- long press - deletes all input, exits DTMF input box, exits monitor mode, exits ScnRng.

### UP/DOWN

- Move Upward/Downward in Menu, Frequency, Settings, etc.

### 1 BAND long press

- **frequency mode** - switches frequency bands 1-7, there is also band 7+ for >1GHz frequencies.
- **channel mode** - channel settings are copied to frequency mode.

### 2 A/B long press

- switches main VFO upper/lower.

### 3 VFO/MR long press

- switch between frequency and channel mode.

### 4 FC long press

- turn on frequency and CTCSS copy mode, turn the scan on and start transmitting with the other radio, the frequency and CTCSS code will be detected, you can save those settings with M button.

## 5 NOAA

- F+ turns on spectrum analyzer.
- long press in **channel mode** toggles scan lists that contains the selected channel. Symbols I and II symbols change on the right side of the channel label.
- long press in **frequency mode** activates scan range function.

## 6 HML long press

- switch power levels for current channel.

## 7 VOX long press

- toggles VOX mode on/off.

## 8 R long press

- turns on reverse mode for channel that have frequency offset set. It will replace TX frequency with RX frequency.

## 9 Call long press

- switches to the preset calling channel.

## 0 FM long press

- toggles FM radio on/off.

## \* SCAN

- short press DTMF input mode.
- in **channel mode** long press turns on channel scanner.
- in **frequency mode long press** starts frequency scanner, scanning between VFO A and VFO B frequencies.

## F # ·

- short press - toggles function option.
- long press - toggles key lock on and off.

## Side buttons,

**PTT** - push to talk.

**Button I** – user programmable, short and long press.

**Button II** – user programmable, short and long press.