How to program a Yaesu FT-60R handheld

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Define Terms:

"Knob"   = Selector knob on top of radio
"FW"   = Function/Write button, lower-right
"V/M"   = VFO/Memory button, lower-right
"SQ TYPE"   = #1 Key, upper left
"CODE"   = #2 Key, upper left
"Up Arrow"   = "A" Key, upper right
"Down Arrow"   = "B" Key, upper right
"press"   = press then quickly release specified button
"press and hold" = press and hold specified button for specified

Program a frequency:

1. Example: **146.720 MHz, - 600 KHz offset, 110.9 Tone**

2. Turn on radio by turning Vol clockwise.

3. Press V/M to put radio in VFO mode (no channel number in upper left corner of display)

4. Enter frequency, no decimal - [1][4][6][7][2][0]
   a. note that radio determines correct repeater offset, displaying
   b. either a + or - offset on display

5. Set tone, if needed:
   a. Press F/W, then SQ TYPE
   b. Turn Dial until "TONE" displayed
   c. Press F/W to save "TONE" squelch setting
   d. Press F/W, then CODE
   e. Turn Dial until desired tone freq. is displayed ('110.9' in this example)
   f. Press F/W to save squelch tone setting

6. Test setting by pressing transmit briefly, repeater (if in range) should "open" and you should hear a "squelch tail"

7. Write current setting to memory

   a. Press and Hold F/W until screen display changes, display
   b. reads "---.---" and a three digit channel number is flashing
   c. Turn Dial to select channel to write settings to
   d. Press F/W to save settings in selected memory channel

To Scan Memory Channels:

1. Press V/M to select memory mode (turning dial changes pre-programmed channel displayed, VFO mode changes frequency when Dial turned)

2. Press and Hold "up arrow" or "down arrow" to to scan up or down memory channels (respectively)

3. Press "up arrow" or "down arrow" to stop scanning