

V8: Programming Memory Channels

Before you start, you need the following information:

- Desired operating frequency
- Offset direction for repeater operation (if applicable)
- Subaudible or DTCs tone frequency for repeater operation (if applicable)

Entering Frequencies

1. Press the **D/CLR** key to set your radio to VFO mode. You can only program in VFO mode.
2. Enter the desired frequency by using the numeric keypad.

Note: the display shows only five digits; you must enter six digits for your frequency.

Entering Offset and Tone

1. To set your offset or duplex, press the **A/FUNC** key then the **4/DUP** key to toggle between simplex, –, and +. For simplex, the display will be blank above the frequency.

If you want a subaudible tone, you will need to change your radio to the set mode and proceed to step 2.

2. Press the **A/FUNC** key then the **8/SET** key to enter the set mode.
3. Press the up or down keys left of the display until rt appears. Rotate the dial (top of radio) to select a tone. Press “**D/CLR**” or the PTT to exit the set mode.
4. Now the tone must be turned on. Press the **A/FUNC** key and then the **1/TONE** key; a musical note will appear on the top of the display next to the + or –. To turn off the tone, press the **A/FUNC** key and then the **1/TONE** key again.

Saving Settings in a Memory Channel

All programmed setting need to be saved.

1. Press the **A/FUNC** key and then the **C/MR** key. The memory channel indicator will flash.
2. Press the up or down keys to scroll to the memory channel number you want to store this setting in. (A blank screen will indicate an open memory channel. If you choose a memory where a frequency is displayed, you will over write it).
3. Push and release the **A/FUNC** key again and then hold the **C/MR** key for 1-2 seconds to store your programmed information (you will hear two short beeps when it is stored). Holding the **C/MR** key after the 2 beeps will also advance to the next memory channel if you want to save another frequency.

If you have additional memories to program, start again at Entering Frequencies, step 2. If you have completed your programming, press and release the **MR** key to operate from memory mode.