

V85 Memory Channel Programming

Before you program the memory channel, you'll need the following:

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

Entering Frequency, Offset, and Tone

1. Ensure that your radio is in VFO mode. If it is in memory mode (black icon shows **MR** in the display), switch your radio to VFO mode by pressing the D/CLR key.
2. Set the frequency you want to use by pressing the numbers on the keypad. You must enter **six** digits to complete the frequency setting.
3. To set your offset or duplex, toggle between simplex (blank), – and + by pressing the A/FUNC key and then the 4/DUP key.
4. If the repeater requires a sub audible tone, set the tone in the SET mode. Press the A/FUNC key and then the 8/SET key to enter the set mode.
5. Press the up or down keys next to the display until **rt** appears. Rotate the dial to select the proper tone. Press D/CLR or PTT to exit the set mode.
6. To turn on the tone, press the A/FUNC key and then the 1/TONE key to toggle the feature until the musical note appears on the top of the display next to the + or –.

Saving Settings in a Memory Channel

1. Press the A/FUNC key and then the C/MR key. The memory channel indicator will flash continuously.
2. Press the up or down buttons 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 write over it.)
3. Press A / FUNC again and then hold the C/MR key for 1-2 seconds to store programmed information. You will hear two short beeps when it is stored.
4. If you have no further memory channels to create, Press the MR key to operate in memory mode. To continue creating memory channels, return to step 1 of Entering Frequency, Offset, and Tone.