

Radio Programming

Every radio operates differently, and once programmed, it's easy to forget how to set up new frequencies (especially if there's a repeater offset and tone involved).

In the spirit of emergency preparedness, here are quick reference guides on how to program different radios. The aim is to condense on **one page** that can be printed, everything that is needed to setup a new frequency in VFO mode with the proper offset and tone. This is a list in progress, please feel free to post your own list here or email it to [Patrick](#) if you need help.

Radio	Reference Guides	Other
Icom IC-207H	Libre Office , PDF	
Kenwood TM-D710G	Libre Office , PDF	
QYT KT-8900	Libre Office , PDF	Menu List
Baofeng UV-5R	Libre Office , PDF	Chirp
AT-100Pro II Autotuner	Libre Office , PDF	

Example: IC-207H

Frequencies

Here are frequencies programmed on VA7FI's radios (updated on [Jan 4, 2025](#)):

- [Spreadsheet List](#)
- [PDF List](#)
- CHIRP Lists:
 - [QYT KT-8900](#)
 - [Quansheng UV-K5](#) (for the [Egzumer Firmware](#))

And a few details:

- My mobile QYT KT-8900 radios have all channels programmed in, where as the Baofeng radios only have channels 0 to 127.
- The [Link](#) columns identifies repeaters that are linked together.
- I tried to roughly sort repeaters from North to South for the Island and West to East for the mainland, while trying to keep linked repeaters grouped together.
- See the [Commercial Frequencies](#) section for more information about the non-ham frequencies listed.
- See the [CHIRP How-To page](#) for more details on using CHIRP.

If you notice any mistakes, please let me know.