

GETTING FAMILIAR WITH THE FT-8800 FRONT PANEL

Note: Added to the “On-The-Air Practice Sessions” folder at public.mvraces.org (thanks to K6HIV) are two new very informative PDFs:

- a) A “FT-8800R_Brochure.pdf” to give us an overview of the FT-8800 (2 pages)
- b) The “FT-8800R_USA_Users_Manual.pdf” for more detailed explanations (72 pages)

I will be annotating below the “out-of-the-manual-answer” reference(s) to questions posed below and covered each week. For example,

July 16th, we discussed questions #1-#8 below.

See FT-8800R_USA_Users_Manual.pdf, page 18, for description of LCD icons

See FT-8800R_USA_Users_Manual.pdf, page 19, for picture of various Mike buttons

1. What button/knob do we use to turn on FT-8800?

See FT-8800R_USA_Users_Manual.pdf, page 22

2. How long must we press the button/knob for ON/OFF?

See FT-8800R_USA_Users_Manual.pdf, page 22

3. The * footnote left/bottom states “Press and hold ½ second to set secondary item.” What a secondary item?

See FT-8800R_USA_Users_Manual.pdf, page 13

See FT-8800R_USA_Users_Manual.pdf, page 21

See FT-8800R_USA_Users_Manual.pdf, page 23

See FT-8800R_USA_Users_Manual.pdf, page 51

See FT-8800R_USA_Users_Manual.pdf, page 53

4. How many radios active with FT-8800?

See FT-8800R_USA_Users_Manual.pdf, page 20

5. How do we know which radio will next transmit? How do we switch active transmitting radio?

See FT-8800R_USA_Users_Manual.pdf, page 20

See FT-8800R_USA_Users_Manual.pdf, page 21

6. Where are the tuning knobs?

See FT-8800R_USA_Users_Manual.pdf, page 20

7. True or False: Tuning knob controls selecting Frequency (vs. Memory Channel).

See FT-8800R_USA_Users_Manual.pdf, page 22

8. With each tuning knob, it states “144 VHF/250/350 430 UHF/850”. What does this mean?

See FT-8800R_USA_Users_Manual.pdf, page 21

9. How many volume controls are there? Where is it/are they?

See FT-8800R_USA_Users_Manual.pdf, page 22

10. On volume control, it states that “Sub-band set to ½ level”. What a sub-band? Why is it useful?

See FT-8800R_USA_Users_Manual.pdf, page 27

See FT-8800R_USA_Users_Manual.pdf, page 42

See FT-8800R_USA_Users_Manual.pdf, page 56

11. What’s the difference between where tuning knob is and squelch knob is? How many are there?

See FT-8800R_USA_Users_Manual.pdf, page 22

12. What is Yaesu WIRES mode? Why is it undesirable?

See FT-8800R_USA_Users_Manual.pdf, page 52

13. If WIRES accidentally gets turned on, how do we disable it?

See FT-8800R_USA_Users_Manual.pdf, page 52

14. How do we get in VFO Mode to program left memory bank of radio (“V” of VFTOM)? Change to right memory bank?

See FT-8800R_USA_Users_Manual.pdf, page 13

See FT-8800R_USA_Users_Manual.pdf, page 15

15. How do we toggle “MAIN” band to be VFTOM’d between VFO Mode and Memory Mode?

See FT-8800R_USA_Users_Manual.pdf, page 13

See FT-8800R_USA_Users_Manual.pdf, page 14

16. How do we get desired frequency (“F” of VFTOM) into radio? How many digits required?

See FT-8800R_USA_Users_Manual.pdf, page 20

17. What are the steps for setting the proper Tone (“T” of VFTOM) for the MAIN radio?

See FT-8800R_USA_Users_Manual.pdf, page 29

18. The Offset (“O” of VFTOM) for band should be automatic. If not, what are the steps for changing Offset from + to – and visa versa?

See FT-8800R_USA_Users_Manual.pdf, page 14

19. How fast must you perform saving settings into a memory location (“M” of VFTOM)?

See FT-8800R_USA_Users_Manual.pdf, page 32

20. How do we know whether a memory location is already occupied?

See FT-8800R_USA_Users_Manual.pdf, page 32

21. What are the steps required to perform saving into memory (“M” of VFTOM)?

See FT-8800R_USA_Users_Manual.pdf, page 32

22. Using the mike, how do we toggle MAIN band from left to right (and visa versa)?

23. Using the mike, how do we toggle between VFO and Memory modes?

24. Using the mike, how do we select access/tone squelch mode? Explain why each mode? Which do we normally use?

25. Using the mike, how do we toggle between XMIT power levels? Explain number of watts output for LOW, MID2, MID1, HIGH settings?

26. If we want to know the actual frequency (e.g., corresponding to our MVRACES “Channel #’s”), using the mike how can toggle between the Alpha-Numeric symbol and actual frequency ?

