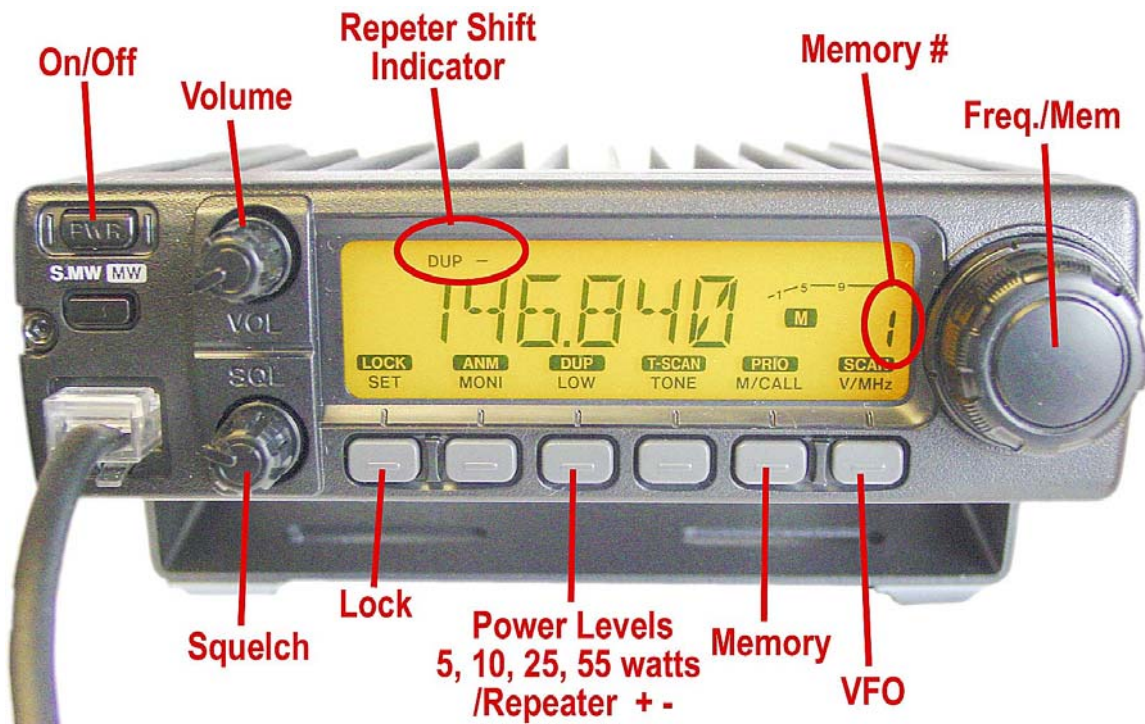


Icom IC- 2200H Transceiver Basic Operation

- 1) **Connect Power Supply to radio. Turn the Power Supply ON.** (If AC is not available, use the included car battery power cable with clips, or use the cigarette lighter adapter.)
- 2) **Plug antenna into radio. Turn radio ON.** (If the roof antenna is not available, use the included roll-up J-Pole antenna; raise the J-Pole antenna high in a tree etc. using the included rope. OR, use the magnetic mount whip antenna – but be sure to place it on a metal car roof or other large metal object. Keep the whip antenna vertical.)
- 3) **Reduce transmitter power** to the lowest setting that still allows you to communicate with other stations. This conserves your battery.



Notes:

- Does the Memory Number **not change** when you spin the big dial? Don't worry: you're not in MEMORY MODE. To switch to Memory mode, press the button labeled [M/CALL] until M appears. (If the [V/MHz] button is held, SCAN will start. Push the [V/MHz] button to stop scanning.)
- If the antenna is too close the Power Supply might shut down when you transmit. To fix the problem move the antenna farther away from the power supply and then reset the supply by turning it off and back on.
- **Buttons locked?** Press and hold the [(SET)/LOCK] button until the "L" disappears in the display. Repeat the process to lock the front panel buttons.
- Are you running on a battery? Conserve your battery by reducing your transmit power. Push the button labeled [LOW] to select different transmit power levels: 5, 10, 25, & 55 watts.
- This radio draws fifteen amperes in the HIGH power mode.

Icom IC- 2200H Two Meter Transceiver Procedure (cont.)

FUNCTION	ADJUST	OBSERVE	LOCATION
POWER On/Off	PRESS [POWER]	The radio turns on/off	TOP LEFT
VOLUME	TURN VOLUME KNOB	Adjust for desired volume.	TOP LEFT
SQUELCH	TURN SQUELCH KNOB	Speaker noise is silenced. BUSY goes out	BOTTOM LEFT
FREQUENCY	TURN TUNING KNOB	The frequency changes	FAR RIGHT
<p><i>NOTE: If the frequency moves by repeater frequencies, you are in MEMORY mode (the far right display will show the memory channel #). To switch between Memory and VFO, press [M/CALL(PRIO)] or [V/MHZ] buttons until M appears or disappears. PRESSING [V/MHZ] button for A SECOND OR LONGER WILL INITIATE SCANNING. DO NOT DO THIS. Push SCAN to stop.</i></p>			
POWER OUT LEVEL	PRESS [LOW/DUP]	Each short press changes the transmit power level: <ul style="list-style-type: none"> • HIGH 55W • MID 25W • MID/LOW 10W • LOW 5W 	BOTTOM CENTER
REPEATER SHIFT	PRESS [LOW/DUP]	Each long press (one second) changes the repeater offset direction: + or - will appear or go out.	BOTTOM CENTER
TRANSMIT	PRESS [MIC]	Speak into the mic from about two inches. TX indicator lights. IF FLASHING , One touch is activated. Turn it off using the microphone buttons (pg. 16).	Left side of Mic
REVERSE DUPLEX	PRESS [SET/LOCK]	Press [SET] or [MONI] until REV appears. Rotate DIAL until ON or OFF appears. Press any key except [SET] or [MONI] to exit.	Bottom-Center Left
TONE ENABLE (a.k.a., PL or Sub Audible Tone)	PRESS [TONE]	Press repeatedly until "T" appears. Tone is now enabled on transmit.	Bottom-Center Right
TONE FREQUENCY SET	PRESS [SET]	Press repeatedly until "rT" appears. Rotate large knob to select the tone freq. Then briefly push transmit button to set this freq.	Bottom-Left (button) Right (large knob) Mic (transmit button)

For more detailed operating information, see the **Radio Instruction Manual** that's normally stored in this notebook.