

Radio Shack HTX-202 2 Meter FM Transceiver	
Storing a frequency in memory	
1. Select VFO Mode	Press [VF]
2. Enter Frequency	Enter the last 4 digits of the frequency. For instance, for 147.570, enter 7570. On a mistake, re-enter the digits.
3. Select Tone Freq	Press [F] [M-SET] Press ▲SC or ▼SC to step up or down through the menus. At tc, rotate the tuning knob to select the Transmit Subaudible Tone. Press PTT to exit the menu and save the configuration.
4. Turn on Tone Freq	Press [F] [T-SQL]. Confirm the T-SQL symbol is on
5. Set the Offset	Press [F] [+/-] to toggle between +, -, or no offset.
6. Store in Mem Channel	Press [F] and rotate the tuning knob to select the memory channel for writing. Press and hold [F] [M-WR] for 1 second to store the frequency into the selected channel.
7. Select Memory Mode	Press [MR]
Other Operations	
Clear Mem Channel	Press [MR] and select the memory channel to clear. Press [F] [M-CLR] to clear
Copy Mem to VFO	Press [MR] Select the channel, then press [F] [M-CLR] Press [VF]

Other Operations																																														
Set Power	Press the Low Power button on top of the radio; IN for Low power, OUT for High Power.																																													
Lock the Keyboard	Press [F] [LOCK]. The Lock symbol appears. Repeat to unlock.																																													
Power Save	Press [F] [SAVE]. The Save symbol appears. Repeat to unlock.																																													
Memory Scan	Press [MR] Press and hold ▲SC or ▼SC to scan in that direction.																																													
Frequency Scan	Press [VF] Press [F] [M-SET] Press ▲SC or ▼SC to set the Scan limits. Press PTT to exit the menu and save the configuration. Press and hold ▲SC or ▼SC to scan in that direction.																																													
Configuration Menu	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Code</th> <th style="text-align: left;">Default</th> <th style="text-align: left;">Explanation</th> <th style="text-align: left;">S1</th> <th style="text-align: left;">S2</th> </tr> </thead> <tbody> <tr> <td>oS</td> <td>0.600</td> <td>Duplex separation</td> <td>144.00</td> <td>Low scan range</td> </tr> <tr> <td>tc</td> <td>88.5</td> <td>Xmit Subaudible</td> <td>148.00</td> <td>High scan range</td> </tr> <tr> <td>Ud</td> <td>dn</td> <td>Vacant scan dir</td> <td></td> <td></td> </tr> <tr> <td>rc</td> <td>88.5</td> <td>Recv subaudible</td> <td>PS</td> <td>1-16 Pwr Save DutyC</td> </tr> <tr> <td>Sr</td> <td>20</td> <td>Frequency Step</td> <td>tE</td> <td>oFF Transmit inhibit</td> </tr> <tr> <td>Sc</td> <td>ti</td> <td>Scan resume</td> <td>to</td> <td>oFF Transmit timeout</td> </tr> <tr> <td>Sd</td> <td>2.0</td> <td>San Delay Time</td> <td>Lb</td> <td>4 Freq Lock time</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Ar</td> <td>oFF Touchtone reply</td> </tr> </tbody> </table>	Code	Default	Explanation	S1	S2	oS	0.600	Duplex separation	144.00	Low scan range	tc	88.5	Xmit Subaudible	148.00	High scan range	Ud	dn	Vacant scan dir			rc	88.5	Recv subaudible	PS	1-16 Pwr Save DutyC	Sr	20	Frequency Step	tE	oFF Transmit inhibit	Sc	ti	Scan resume	to	oFF Transmit timeout	Sd	2.0	San Delay Time	Lb	4 Freq Lock time				Ar	oFF Touchtone reply
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