

Display	Band	Freq Range	kHz	Mode
		(MHz)	step	
BC BND	AM Bcst	0.5 – 1.7	1.5 – 4	AM
FM	FM Bcst	76-108	100	FM-W
AIR	Aircraft		108-137	20
	AM			
V-HAM	2-m	137-170	5	FM-N
VHF-TV	TV	170-222	100	FM-W
ACT 1	Misc 1	222-420	12.5	FM-N
U-HAM	70-cm	420-470	25	FM-N
UHF-TV	TV	470-800	100	FM-W
ACT 2	Misc 2	800-999	12.5	FM-N

Press **W** momentarily, then hold **MON**.
Display will shift to repeater uplink freq.

- Press **MV** to activate memory mode.
- Press **W** for 1 second, turn Dial to mem.
- Press MV momentarily. Mem masked.
- To unmask, press **W** for 1 second, turn

- Press **MV** to activate mem mode and select mem to be labeled.
- Hold **BAND** for 1 second to enter SET mode.
- Press **UP** or **DWN** to **#3 NM SET**
- Freq display changes to dashes.
- Turn Dial to alphanum character
- Press **W** to store.
- Turn Dial to next charact and press **W**. Continue until label finished and press **BAND**.

- 8 mems for 15 tones available.
- Hold **BAND** for 1 second and press **UP** or **DWN** to **#27 DTMF**
- Turn Dial to DTMF memory
- Press **W** for 1 sec and enter first digit (1–9 and A–F). E=* & F=#.

- Continue entering numbers and pressing **W** after each entry. When finished, press **BAND** to store. Press **AR** to have number sent thru speaker (only) to confirm.

- Press **BAND** to store or **PTT** to restore to normal display.

- **Hold PTT** while doing below
- Press **BAND** momentarily to enter DTMF mode
- Press **UP** or **DWN** to select DTMF memory
- While still holding **PTT**, press **BAND** momentarily to transmit tone string.

No	Title	Desc	Default
1	TX PWR	Hi or Lo	HIGH
2	NAME	Freq/Alpha	FREQ
3	NM SET	Mem label	-----
4	ARS	Auto Rptr Shift	ARS ON
5	RPTR	Shift Direction	Freq Dep
6	SHIFT	Rptr Offset	Man or ARS
7	Step	Channel Steps	Band Dep
8	RESUME	Scan (5sec/carr)	5 SEC
9	SCN L	Scan Stop Lamp	ON
10	BEEP	Key Beeper	ON
11	ARTSBP	ARTS Beep	ALL
12	RXSAVE	RX Battery Save	200MS
13	APO	Auto Power Off 1/3/5/8 hr	OFF
14	LOCK	Key Lock	KEY
15	BELL	# of rings Off/1/3/5/8/RPT	OFF
16	BSYLED	Busy/TX LED	ON
17	LAMP	LCD/Keypad	KEY
18	MON/TC	Moni Switch (Moni/T-Call)	MONI
19	TOT	Time Out Time	OFF
20	BCLO	Busy Chnl LockOut	OFF
21	CLKSFT	CPU Clock Freq	OFF
22	CW ID	ARTS CW ID	OFF
23	ID SET	ARTS	
24	SQLTYP	Tone/Squelch Mode	Freq Dep
25	T SET	CTCSS	88.5/67
26	DCS		023
27	DTMF	DTMF Mem	DTMF 1
28	SMT MD	Smart Search Sweep	SINGLE
29	Dial M	Dial Mode	Dial
30	BATT	Battery Voltage	Supply