

DISPLAY

Optional Setting



Work Mode	Vox/BT	STE	FM	Power Save	Key Function	Other	Digital Func
Power-on	Alert Tone	Display	GPS/Ranging	VFO Scan	Auto repeater	Record	Volume/Audio

Display	Brightness	5	Channel Name Color	Yellow
	Auto Backlight Duration	Always	Receive Backlight Delay[s]	Always
	Backlight Delay Of TX[s]	Off		
	Menu Exit Time[s]	15		
	Time Display	On		
	Last Caller	Show Both		
	Call Display Mode	Name Based		
	Call Sign Display Color	Red		
	Call End Prompt Box	Off		
	Display Channel Number	Sequence Number In Zone		
	Display Current Contact	On		
	Standby Char Color	White		
	Standby BK Picture	Default		
	Show Last Call On Launch	Off		
	Separate display	Off		
	CH Switching Keeps Last Caller	Off		

This setup page can be used to change how and what is shown on the radio screen. The items as shown to the left have been found to work out best for normal ham operation. The Sequence Number in the Zone can be changed to the Channel number but in Zone seems to work out better.

OK Cancel

KEY FUNCTION

Optional Setting



Power-on	Alert Tone	Display	GPS/Ranging	VFO Scan	Auto repeater	Record	Volume/Audio
Work Mode	Vox/BT	STE	FM	Power Save	Key Function	Other	Digital Func

Key Function	Key Lock	Manual
	PF1 Short Key	Power
	PF2 Short Key	Sub CH Switch
	PF3 Short Key	Digital Monitor
	P1 Short Key	Main Channel Switch
	P2 Short Key	V/M
	PF1 Long Key	Voltage
	PF2 Long Key	Main Channel Switch
	PF3 Long Key	Off
	P1 Long Key	Off
	P2 Long Key	Off
	Long Key Time[s]	5
	Knob Lock	Off
	Keyboard Lock	Off
	Side Key Lock	Off
	Forced Lock Key	Off

This screen allows for the change of the various buttons noting many buttons can serve multiple functions. Note the lock functions could be considered if desired.

OK Cancel

POWER ON

Optional Setting

Work Mode | Vox/BT | STE | FM | Power Save | Key Function | Other | Digital Func

Power-on | Alert Tone | Display | GPS/Ranging | VFO Scan | Auto repeater | Record | Volume/Audio

Power-on

Power-on Interface: Default Interface

Power-on Display: W E L C O M A N Y T O N E

Power-on Password: Off

Power-on Password Char: 12345678

Default Startup Channel: On

Startup Zone A: MRYVL LOCAL

Startup Channel A: SMARC 146.655 T

Startup Zone B: MRYVL LOCAL

Startup Channel B: M MARYVILLE

Startup Gps Test: Off

Startup Reset: On

It is here the radio can be programmed as to what is seen when it is first turned on. Note, there is both a Zone and a Channel to set. It is also possible to reprogram to your name and call. It is highly recommended to leave startup reset.

OK Cancel

WORK MODE

Optional Setting

Power-on | Alert Tone | Display | GPS/Ranging | VFO Scan | Auto repeater | Record | Volume/Audio

Work Mode | Vox/BT | STE | FM | Power Save | Key Function | Other | Digital Func

Work Mode

Display mode: Channel

VF/MR(A): MEM

MEM Zone(A): MRYVL LOCAL

VF/MR(B): MEM

MEM Zone(B): MRYVL LOCAL

Main Channel Set: B

Sub-Channel Mode: Off

Be careful in this set up leave Channel as the Display mode. The MEM Zone for both A&B as set to MRYVL LOCAL as it makes it easiest to have a starting point when the radio is first tuned on. Sub channel mode is off so you are only seeing on channel.

OK Cancel

ALERT TONE

Optional Setting

Work Mode | Vox/BT | STE | FM | Power Save | Key Function | Other | Digital Func

Power-on | Alert Tone | Display | GPS/Ranging | VFO Scan | Auto repeater | Record | Volume/Audio

Alert Tone

SMS Alert: None

Call Alert: None

Digi Call ResetTone: Off

Call Tone: Off

Key Tone: Off

Idle Channel Tone: Off

Startup Sound: On

Volume Change Prompt: On

Key Sound Adjustable: Adjustable

Call Tone

	Frequency[Hz]	Period[ms]	Play
First Tone	1000	100	
Second Tone	0	100	
Third Tone	1000	100	
Fourth Tone	0	100	
Fifth Tone	1000	100	

Idle Channel Tone

	Frequency[Hz]	Period[ms]	Play
First Tone	500	200	
Second Tone	800	100	
Third Tone	0	80	
Fourth Tone	0	10	
Fifth Tone	0	50	

Call Reset Tone

	Frequency[Hz]	Period[ms]	Play
First Tone	3000	100	
Second Tone	0	100	
Third Tone	3000	100	
Fourth Tone	0	100	
Fifth Tone	3000	100	

OK Cancel

By setting the upper left Alert Tone Call Alert to Off no tones when repeater or signal key or unkey will be heard. Personally, my radio has the Call Alert on to grab my attention to an active channel and Idle Channel Tone On. It is also important to set Volume Change prompt to On. If there is a desire to used any of these tones then one can adjust how they sound.

OTHER

Optional Setting

Power-on | Alert Tone | Display | GPS/Ranging | VFO Scan | Auto repeater | Record | Volume/Audio

Work Mode | Vox/BT | STE | FM | Power Save | Key Function | Other | Digital Func

Other

Address Book Is Sent With Its Own Code: On

TOT: 120s

Language: English

Frequency Step: 12.5K

SQL Level(A): 1

SQL Level(B): 1

TBST: 1750Hz

Analog Call Hold Time[s]: 2

call channel is maintained: On

Priority Zone A: 1

Priority Zone B: 1

Mute timing: 1minute

choose working mode: amateur mode

OK Cancel