Smart Menu Key

Top panel 🕏 / 🗖 keys, and the 🗗 key select and enable operation of the following features.

Display	Function	Page
AF DUAL	Press the key to activate the AF Dual function.	25
ARTS*	Press the key to activate the ARTS feature.	26
DIMMER	Press the key to enable adjustment of the display illumination level by the DIAL knob.	27
HORN 1 *	Press the PTT switch to activate the sound of a Gong Bell.	27
HORN 2*	Press the PTT switch to activate the sound of a UFO in flight.	27
HORN 3*	Press the PTT switch to activate the sound of a klaxon.	27
HORN 4*	Press the PTT switch to activate the sound of a siren.	27
INTERCOM	Press the key to activate the Intercom mode.	28
MONI	Press the to disable noise and tone squelch.	28
PA	Press the PTT switch to route your amplified voice through the PA speaker.	29
REVERSE*	Press the key to activate the Reverse feature.	29
SCAN	Press the key to activate the scanner.	30
SQL LEVL	Press the key to activate the Smart Search.	31
SSCH	Press the key to enable adjustment of the noise squelch threshold level by the DIAL knob.	30
TCALL*	Press the to activate the 1750 Hz Tone Burst.	32
TX POWER	Press the key to change the transmit power level.	32
VOL.ITCOM	Press the key to change the receiver audio level of the intercom receiver.	32

[#] When one of the above features does not appear in the list, it is because that feature is not assigned to the top panel $\boxed{\text{P}/\text{E}}$ keys. Please insure the Smart Menu "F14 FKEY MOD" is set to "FNC" or "FNC+MSG".

Memory Set Mode

Press and hold the key for one second to enter the Memory Channel Set Mode.

	Display	Function	Page
M 1	GROUP	Assigns/Eliminates the memory channel to/from the Memory Group Memory bank.	36
M 2	MEM CH	Changes the memory channel number to the desired vacant memory channel number.	37
М 3	MEM SORT	Sorts and renumbers the Memory Channels by frequency, from low to high.	37
M 4	MEM TAG	Appends an Alphanumeric "Tag" (label) to a memory channel.	38
M 5	SCN TYPE	Sets the Scan Type (Skip Memory or Preferential Memory).	39
M 6	SKIPONLY	Set the Preferential Scan List.	39
M 7	SQL LEVL	Sets the Squelch Threshold Level.	40
M 8	SQL TSQF	Change the CTCSS Tone Frequency.	40
M 9	SQL DCS	Change the DCS Code.	41
M10	SQL TYPE	Change the Squelch Type (CTCSS or DCS).	41
M11	TX SHIFT	Stores an independent (in band) transmit frequency (Odd Split).	42
M12	TX POWER	Change the Transmitter Power Level.	43
M13	DELETE	Deletes memorized data (except CLUB memory channel).	43

Clock/Timer Set Mode

Press and hold the **[VOL/SEL]** key for one second to enter to the Clock/Timer Set Mode while the clock/timer function is activated.

Display		Function	Page
T 1	TIME ADJ	Set up the Clock.	53
T 2	CLOCK BP	Set an alarm beep which will sound every "00" minutes.	84
Т 3	T FORMAT	Change the Clock Format.	83
T 4	12H/24H	Change the Time System.	84
T 5	TMR BEEP	Stop Watch Timer allows programming a timed interval when a beep will sound and the white LED will flash.	84
T 6	APO	Selects the Automatic Power Off time (time before power goes off).	85

Menu Mode

 $Press\ and\ hold\ the\ \textbf{[VOL/SEL]}\ key\ for\ one\ second\ to\ enter\ to\ the\ Menu\ Mode\ while\ the\ VFO\ mode\ or\ Memory\ mode.$

Display	Function	Page
F 1 AF AUTO	Enables/Disables the Automatic Audio Volume Controller.	56
F 2 AF DUAL	Enables/Disables the AF DUAL operation.	25, 62
F 3 AF PITCH	Select the Tone Pitch control for the received audio.	85
F 4 AF PREST	Enable/Disable the Volume Setting Alert feature.	86
F 5 AF-VFO	Select the DIAL knob and display function.	57
F 6 BEEP	Enables/Disables the beeper.	77
F 7 BLU SAVE	Enable/Disable the battery saver of the optional BH-1 Bluetooth ® Headset.	61
F 8 BLU VOX	Enables/Disables the Bluetooth ® function (requires the optional BU-1 Bluetooth ® Unit).	61
F 9 CLOCK	Activates/Disables the Internal Clock/Stop Watch Timer.	53
F10 CLUB PRI	Activates the Club Channel Monitor.	44
F11 DC VOLT	Indicates the DC Supply Voltage.	83
F12 DIMMER	Setting of the display's illumination level.	94
F13 DTMF	Programming of the DTMF Autodialer.	71
F14 FKEY MOD	Selects the category which is recalled from the top panel \(\oplus / \oplus \) key.	94
F15 FKEY SEL	Assigns a function to the Function Key.	77
F16 ID LIST	Programming a Member List for the Message feature.	47
F17 ID REG	Sets your Personal ID for the Message feature.	49
F18 MESSAGE	Programming a Message for the Message feature.	46
F19 MIC GAIN	Adjust the microphone gain level.	87
F20 MIC PRGM	Select the function of the microphone's [PGM] key.	79
F21 PAGER	Enables/Disables the Enhanced CTCSS Paging & Code Squelch function.	66
F22 PTT LOCK	Enables/Disables the locking of the PTT key when the LOCK mode is activated.	87
F23 PTT MODE	Selects the PTT key function.	77
F24 RPT ARS	Enables/Disables the Automatic Repeater Shift function.	74
F25 RPT MODE	Sets the Repeater Shift Direction.	73
F26 RPT SFT	Sets the magnitude of the repeater Shift.	73
F27 RX EXP	Enables/Disables the band expansion.	74
F28 RX F CCL	Shifting of the CPU clock frequency.	96
F29 RX M MOD	Selects the receiving mode.	76
F30 SCN CVRG	Selects the Scan range.	80
F31 SCN DRCT	Select the Scan type.	81
F32 SCN MODE	Selects the Scan Resume mode.	80
F33 SCN STRT	Select the scan start direction which initiates the scanner using the scan command.	81
F34 SPEAKER	Select the Speaker to be used.	86
F35 SQL BELL	Selects the number of CTCSS/DCS/EPCS Bell ringer repetitions.	82
F36 SQL DCS	Setting of the DCS code.	65
F37 SQL EXP	Enables/Disables split CTCSS/DCS coding.	82
F38 SQL LEVL	Set the squelch threshold level.	98
F39 SQL TSQF	Setting of the CTCSS Tone Frequency.	64
F40 SQL TYPE	Selects the Tone Encoder and/or Decoder mode.	64, 65
F41 STEP	Setting of the synthesizer steps.	76
F42 STEREO	Select the audio output.	87
F43 TOT	Setting of the TOT time.	58
F44 TX POWER	Selects the transmit power output level.	99
F45 VOL.ITCOM	Sets the volume level of the intercom mode.	100
F46 VOX MIC	Enables/Disables VOX operation.	57
F47 VOX SENS	Sets the VOX sensitivity.	58
F48 WIRES	Enable/Disable the Internet Connection feature.	68
F48 WX ALERT		100
LA3 AAV ALERI	Enables/Disables the Weather Alert Scan feature.	100