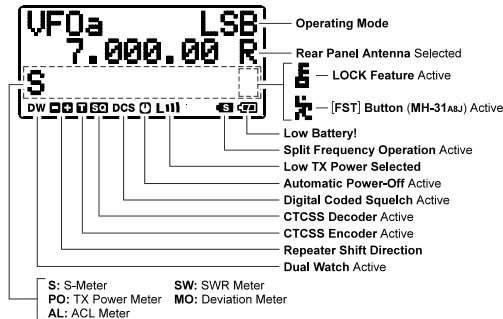


FT-817ND SIMPLIFIED OPERATING GUIDE



OPERATING MENU ITEMS

Access: momentarily push **F**

Exit: select an item or momentarily push **F** again

	[A] Key	[B] Key	[C] Key
1	VFO A/B toggle	A=B (equalize VFOs)	SPLit mode on/off
2	VFO Memory Write	Mem. Clear (skipped during scan)	Alpha-Numeric TAG
3	STOre VFO into QMB	ReCaLL QMB	Start Programmable Memory Scan
4	Enable RePeater shift (Hold to set offset)	REVerse repeater split	Enable TONE (hold to set frequency)
5	Initiate ScaN	Enable PRI ority scan	Enable Dual Watch (alternate between 2 RX freq.)
6	Spectrum Scope Monitor (Hold to set mode)	Enable Smart search (find/store active frequency)	Auto Range Transponder (hold to set mode)
7	Intercept Point Optimization (Bypass Rx preamp)	ATTenuator on/off	CW NARrow filter toggle
8	Noise Blanker on/off	AGC selection	[No function]
9	POWeR selection	MeTeR selection	[No function]
10	VOX on/off (hold to set delay)	CW BreAk-in on/off (hold to set delay)	Activate KeYeR (hold to set speed)
11	Initiate CHArGe (hold to set charge time)	VoLT meter display	DiSPlay large characters for frequency
12	Tone search (find pl frequency)	Initiate DCs search	[No function]

Inspired by Bob K6XX



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KEY SYSTEM MENU ITEMS

Access: push and hold **F**

Exit: push and hold **F** to save or push **C** to cancel

#	Menu Item	Description
01	144 ARS	Activate/Deactivate Automatic Repeater Shift 144MHz
02	430 ARS	Activate/Deactivate Automatic Repeater Shift 430MHz
03	9600 MIC	Adjust audio input level for TNC 9600 baud
04	AM&FM DL	Enable main dial for tuning AM and FM modes
07	ANTENNA	Select front or rear antenna connector
10	BACKLIGHT	Select the LCD lamp mode: ON/OFF/AUTO
11	BATT-CHG	Select battery charge time
13	BEEP VOL	Select the beep volume
14	CAT RATE	Select CAT baud rate
15	COLOR	Select LCD color
16	CONTRAST	Setting of the display contrast level
17	CW DELAY	Adjust CW Tx to Rx recovery time
19	CW PADDLE	Select which side of paddle sends dots
20	PITCH	Adjust center frequency of CW tone
21	CW SPEED	Adjust sending speed of internal keyer (also available from menu)
25	DIG MIC	Adjust mic gain for digital modes (AFSK)
26	DIG MODE	Select RTTY/PSK/User defined digital mode
29	FM MIC	Adjust mic gain for FM mode
30	FM STEP	Select FM mode tuning step size (SEL knob)
33	MAIN STEP	Select Fine (10Hz) or COARSE (20Hz) main tuning frequency increment
34	MEM GROUP	Enable grouping memory into banks of 20
35	MEM TAG	Edit memory channel alphanumeric tags
37	MIC SCAN	Enable scan start by UP/Down keys on mic
38	OP FILTER	Enable accessory filter
39	PKT MIC	Adjust mic gain for packet operation
40	PKT RATE	Select 1200 or 9600bps packet data rate (RF)
41	RESUME	Select scan delay before resume
43	RPT SHIFT	Set repeater shift
44	SCOPE	Select continuous or every 10 seconds for spectrum scope
45	SQL/RF-G	Toggle between RF Gain and Squelch functionality
46	SSB MIC	Adjust mic gain for SSB operation
47	SSB STEP	Select SSB mode tuning step size (SEL knob)
48	TONE FREQ	Select CTSS tone frequency
49	TOT Time	Adjust Time-out Timer time
50	VOX Delay	Adjust voice mode Tx to Rx recovery delay (also available from menu)
51	VOX Gain	Adjust sensitivity of VOX
52	EXTEND	Enable access to extended menu items (53 to 57)