Yaesu FT-857D Cheat Sheet

No	Menu Item	Function	Available Values	Default
001	EXT MENU	Enables/Disables the extended Menu Mode.	ON/OFF	OFF
002	144 MHz ARS	Activates/deactivates the Automatic Repeater Shift feature when operating on the 144 MHz band.	ON/OFF	*1
003	430MHz ARS	Activates/deactivates the Automatic Repeater Shift feature when operating on the 430 MHz band.	ON/OFF	*1
004	AM&FM DIAL	Enabling/disabling the DIAL knob on the AM and FM modes.	ENABLE/DISABLE	DISABLE
005	AM MIC GAIN	Adjusts the microphone gain level for the AM mode.	0-100	50
006	AM STEP	Selects the tuning steps for the MEM/VFO CH knob on the AM mode.	2.5/5/9/10/12.5/25kHz	*1
007	APO TIME	Selects the Auto Power Off time (time before power goes off).	OFF/1h-6h	OFF
008	ARTS BEEP	Selects the ARTS beep mode.	OFF/RANGE/ALL	RANGE
009	ARTS ID	Enables/disables the CW identifier during ARTS operation	ON/OFF	OFF
010	ARTS IDW	Stores your call sign into the CW identifier.	-	YAESU
011	BEACON TEXT 1	Stores the message for the Beacon.	-	-
012	BEACON TIME	Selects the interval time (between message and message).	OFF/ 1 sec-255 sec	OFF
013	BEEP TONE	Selects the beep frequency	440/880/1760Hz	880Hz
014	BEEP VOL	Selects the beep volume level.	0-100	50
015	CAR LSB R	Sets the Rx Carrier Point for LSB	-300 ~+300Hz	0 Hz
016	CAR LSB T	Sets the Tx Carrier Point for LSB	-300 ~+300Hz	0 Hz
017	CAR USB R	Sets the Rx Carrier Point for USB	-300 ~+300Hz	0 Hz
018	CAR USB T	Sets the Tx Carrier Point for USB	-300 ~+300Hz	0 Hz
019	CAT RATE	Sets the transceiver's circuitry for the CAT baud rate to be used.	4800 bps/9600 bps/38400 bps	4800bps
020	CAT/LIN/TUN	Selects the device which is connected to the CAT/ LINEAR jack on the rear panel.	CAT/LINEAR/TUNER	CAT
021	CLAR DIAL SEL	Defines the "control" knob to be used for setting of the clarifier offset frequency.	SEL, MAIN	SEL
022	CW AUTO MODE	Selects whether the KEY jack shall be "Enabled" or "Disabled'" while using the SSB/FM modes.	ON/OFF	OFF
023	CW BFO	Sets the CW carrier oscillator injection side on the CW mode.	USB/LSB/AUTO	USB
024	CW DELAY	Sets the receiver recovery time during pseudo VOX CW semi-break-in operation.	FULL/ 300 ~ 3000 ms	250msec
025	CW KEY REV	Sets the keyer paddle's wiring configuration.	NORMAL/REVERSE	NORMAL
026	CW PADDLE	Enables/disables CW keying by the microphone's [UP/DWN] keys.	ELEKEY/MIC KEY	ELEKEY
027	CW PITCH	Setting of the pitch of the CHW side tone, BFO offset, and CW filter center frequencies.	400~800Hz	700Hz
028	CW QSK	Selects the time delay between when the PTT is keyed and the carrier is transmitted during QSK Operation when using the internal keyer.	10/15/20/25/30ms	10ms
029	CW SIDE TONE	Setting of the CW sidetone volume level.	0-100	50
030	CW SPEED	Sets the sending speed for the built-in Electronic keyer	4~60wpm(1 wpm/step)/ 20~300cpm (5 cpm/step)	12wpm (60cpm)
031	CW TRAINING	Sends random Morse Code five--character groups via the sidetone.	N,A,AN	N
032	CW WEIGHT	Sets the Dot/Dash ratio for the built-in electronic keyer	1:2.5~1:4.5	1:3.0
033	DCS CODE	Setting of the DCS code.	104 Standard DCS codes	023
034	DCS INV	Selects 'Normal' or "Inverted" DCS coding.	Tn-Rn/Tn-Rn/Tn-Rn / Tn-Rn	Tn-Rn
035	DIAL STEP	Setting of the DIAL knob's tuning speed.	FINE/COARSE	FINE
036	DIG DISP	Defines the displayed frequency offset during DIG (USER-L or USER-U) mode operation	-3000~+3000 Hz	0 Hz
037	DIG GAIN	Adjusts the audio input level from terminal equipment during DIG (Digital) mode operation.	0-100	50
038	DIG MODE	Selects the mode and sideband in the DIG (Digital) mode.	RTTY-L/RTTY-U/PSK31-L/ RTTY-L/PSK31-U/ USER-L/USER-U	RTTY-L
039	DIG SHIFT	Defines the carrier frequency offset during DIG (USER-L or USER-U) mode operation.	-3000~+3000Hz	0 Hz
040	DIG VOX	Sets the gain of the VOX circuitry's input level for the DIG mode	0-100	0
041	DISP COLOR	Selects the illumination color for each operating status	-	FIX:26
042	DISP CONTRAST	Setting of the display contrast level	1~13	5
043	DISP INTENSITY	Setting of the display brightness level.	1 (Dim) ~ 3 (Bright)	3
044	DISP MODE	Sets up the LCD Lamp mode	OFF/AUT01/AUT02/0N	AUT02
045	DSP BPF WIDTH	Setting of the bandwidth for the DSP CW audio filter.	60/120/240 Hz	240 Hz
046	DSP HPF CUTOFF	Adjusts the low-cut characteristics of the DSPHPF filter.	100~1000 Hz	100 Hz
047	DSP LPF CUTOFF	Adjusts the high-cut characteristics of the DSP LPF filter.	1000~6000 Hz	6000 Hz
048	DSP MIC EQ	Sets the DSP microphone equalization pattern	OFF/LPF/HPF/BOTH	OFF
049	DSP NR LEVEL	Setting of the degree of DSP Noise Reduction.	1~16	8
050	EMERGENCY	Enables Tx/Rx operation on the Alaska Emergency Channel, 5167.5 kHz	ON/OFF	OFF
051	FM MIC GAIN	Adjusts the microphone gain level for the FM mode.	0-100	50
052	FM STEP	Selects the tuning steps for the MEM/VFO CH knob in the FM mode	5/6.25/10/12.5/15/20/25/50 kHz	*2
053	HOME->VFO	Enables/disables the moving of HOME channel data to the VFO.	ON/OFF	ON
054	LOCK MODE	Selects the operation of the front panel's LOCK key	DIAL/FREQ/PANEL/ALL	DIAL
055	MEM GROUP	Enables/disables the memory-grouping feature.	ON/OFF	OFF
056	MEM TAG	Stores Alphanumeric 'Tags' for the memory channels.	-	-
057	MEM/VFO DIAL MODE	Selects the function which is engaged when you press the MEM/VFO CH knob.	CW SIDETONE, CW SPEED, MHz/MEM GRP, MIC GAIN, NB LEVEL, RF POWER, STEP	MHz/ MEM GRP

058	MIC SCAN	Enables/disables scanning access via the microphone's UP/DWN keys	ON/OFF	ON
059	MIC SEL	The choice of the equipment which connects to the MIC jack.	NOR/RMT/CAT	NOR
060	MTR ARX SEL	Select the analog meter display configuration while the transceiver is receiving.	SIG,CTR, VLT, N/A, FS, OFF	SIG
061	MTR ATX SEL	Selects the analog meter display configuration while the transceiver is transmitting.	PWR, ALC, MOD, SWR, VLT, N/A, OFF	PWR
062	MTR PEAK HOLD	Enabling/disabling of the "peak hold" function of the ON/OFF meter.	ON/OFF	ON
063	NB LEVEL	Setting of the blanking level for the IF Noise Blanker.	0~100	50
064	OP FILTER1	Not available at this time.		
065	PG A	Programming the [A] key (in the Operating Function Row "q" (MFg)) function.	All Multifunction, All Menu Item, MONI, Q.SPL, TCALL, ATC, USER	MONI
066	PG B	Programming the [B] key (in the Operating Function Row "q" (MFg)) function		Q.SPL
067	PG C	Programming the [C] key (in the Operating Function Row "q" (MFg)) function		ATC
068	PG ACC	Programming the optional MH-59A8J microphone's [ACC] button assignment		MONI
069	PG P1	Programming the optional MH-59A8J microphone's P1 button assignment		Q.SPL
070	PG P2	Programming the optional MH-59A8J microphone's P2 button assignment		TCALL
071	PKT 1200	Adjusts the audio input level from the TNC during 1200bps Packet operation.	0~100	50
072	PKT 9600	Adjusts the audio input level from the TNC during 9600bps Packet operation.	0~100	50
073	PKT RATE	Sets the transceiver's circuitry for the Packet baud rate to be used.	1200/9600(bps)	1200 bps
074	PROC LEVEL	Sets the compression level for the AF speech processor in the SSB/AM modes.	0~100	50
075	RF POWER SET	Setting of the maximum power level for the current band.	5~100, 2~100 (UHF)	*2
076	RPT SHIFT	Sets the magnitude of the repeater shift.	0.00~99.99(MHz)	*2
077	SCAN MODE	Selects the desired Scan/Resume mode.	TIME/BUSY/STOP	TIME
078	SCAN RESUME	Sets the delay time for scanning resumption.	1~10(sec)	5 sec
079	SPLIT TONE	Enables/disables split CTCSS/DCS coding	ON/OFF	OFF
080	SQL/RF GAIN	Selects the configuration of the front panel's SQL/RF knob.	RF-GAIN/SQL	*1
081	SSB MIC GAIN	Adjusts the microphone gain level for the SSB mode.	0~100	50
082	SSB STEP	Selects the tuning steps for the MEM/VFO CH knob in the SSB mode.	1 kHz/ 2.5kHz/ 5kHz	2.5 kHz
083	TONE FREQ	Setting of the CTCSS Tone Frequency.	50 Standard CTCSS tones	88.5 Hz
084	TOT TIME	Select the Time-Out Timer time.	OFF/1~20(min)	OFF
085	TUNER/ATAS	Selects the device (FC-30 or ATAS-100/-120) to be controlled via the front panel's [A](TUNE)key.	OFF/ATAS(HF)/ ATAS(HF&50)/ATAS(ALL)/ TUNER	OFF
086	TX IF FILTER	Selects the Transmit IF filter.	CFIL/FIL1/FIL2	CFIL
087	VOX DELAY	Sets the "hangtime" for the VOX circuitry	100~3000(ms)	500 ms
088	VOX GAIN	Sets the gain of the VOX circuitry's input audio detector.	1~100	50
089	XVTR A FREQ	Allows an arbitrary frequency to be set on the display, to allow direct frequency readout during transverter operation	0,000,00-9999,999,00 (kHz)	-
090	XVTR B FREQ			-
091	XVTR SEL	Enables/disables/selects the antenna port to be used for Transverter operation.	OFF/X VTR A/X VTR B	OFF

*1 Depends on transceiver version.
*2 Depends on operating band and transceiver version.