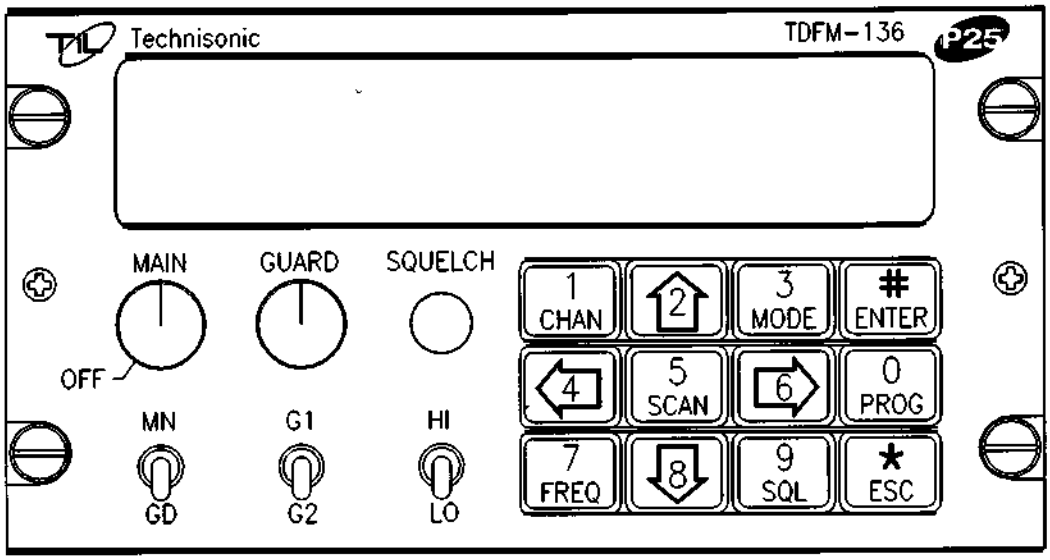
TDFM-136
Quick Reference Card

For Radio Firmware: 2.0.0



MAIN – Main channel volume and power on/off switch
GUARD – Guard channel volume
SQUELCH – Squelch defeat

MN/GD – Selects active channel for transmit and for edit functions
G1/G1 – Selects active Guard channel G1 or G2
HI/LO – Selects Hi (10w) or low (1w) transmit power

2 ROW DISPLAY – Top row Main parameters, Bottom row Guard parameters
12 BUTTON KEYPAD – Control radio functions, 3 command levels as follows:

Command Level 1: press the 'Cmnd' key. . .				
Cmnd	Function	Edit Keys	OK	Exit
1 CHAN	SELECT MEMORY	NUMBERS (0 – 9): SELECT CHANNEL MEMORY	# ENTER	* ESC
2	DISPLAY BRIGHTER			
3 MODE	EDIT OPERATING MODE	3 MODE 2 8 STEP UP/DOWN THROUGH OP MODES	# ENTER	* ESC
4	SCROLL MEMORY DOWN	SCROLL DOWN THROUGH MEMORY POSITIONS		
5 SCAN	SCAN ON/OFF	5 SCAN START SCAN * ESC STOP SCAN	# ENTER	* ESC
6	SCROLL MEMORY UP	SCROLL UP THROUGH THE PROGRAMMED MEMORY POSITIONS		
7 FREQ	EDIT FREQUENCY	0 PROG TO 9 SQL TO SELECT FREQUENCY, Tx FOLLOWS Rx.	# ENTER	* ESC
8	DISPLAY DIMMER			
9 SQL	EDIT SQUELCH MODE	9 SQL 2 8 STEP UP/DOWN THROUGH SQUELCH MODES	# ENTER	* ESC
	EDIT SQUELCH VALUE	0 PROG TO 9 SQL DECIMAL EDIT 2 8 STEP UP/ DOWN THROUGH HEX NUM or VALUE SELECTION	# ENTER	* ESC
0 PROG	GO TO NEXT LEVEL	GO TO THE NEXT HIGHER COMMAND LEVEL		

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Command Level 2: press [0 PROG] + the 'Cmnd' key. . .				
Cmnd	Function	Edit Keys	OK	Exit
[1 CHAN]	CREATE/EDIT CHANNEL	NUMBERS (0 – 9): SELECT CHANNEL MEMORY TO EDIT EDIT: SCAN, TEXT, MODE, FREQUENCY, SQUELCH	[# ENTER]	[* ESC]
[↑2]	COPY GUARD TO MAIN	COPY CHANNEL PARAMETERS FROM GUARD TO MAIN		
[3 MODE]	LOCK KEYPAD	[* ESC] UNLOCK KEYPAD		
[←4]	n/u			
[5 SCAN]	EDIT SCAN LISTS	[5 SCAN] STEP THROUGH LISTS (1-15) [0 PROG] TOGGLE ENABLE/DISABLE FOR SCAN	[# ENTER]	[* ESC]
[→6]	EDIT DESCRIPTION	[3 MODE] STEP THROUGH CHARACTER GROUPS (A, a, 0, blank) [↑2] [↓8] SCROLL THROUGH CHARACTERS [←4] [→6] MOVE CURSOR	[# ENTER]	[* ESC]
[7 FREQ]	CREATE/EDIT SHADOW	NUMBERS (0 – 9): SELECT CHANNEL MEMORY TO EDIT EDIT: TEXT, MODE, SQUELCH	[# ENTER]	[* ESC]
[↓8]	COPY MAIN TO GUARD	COPY CHANNEL PARAMETERS FROM MAIN TO GUARD		
[9 SQL]	SET UNIT ID	[0 PROG] TO [9 SQL] DECIMAL EDIT	[# ENTER]	[* ESC]
[0 PROG]	GO TO NEXT LEVEL	GO TO THE NEXT HIGHER COMMAND LEVEL		
[# ENTER]	n/u			
[* ESC]	GO TO PREVIOUS LEVEL	GO TO THE PREVIOUS COMMAND LEVEL		

Command Level 3: press [0 PROG], [0 PROG] + the 'Cmnd' key. . .				
Cmnd	Function	Edit Keys	OK	Exit
[1 CHAN]	SELECT BOOT CHANNEL	[1 CHAN] [↑2] [↓8] STEP UP/DOWN THROUGH BOOT MEMORY OPTIONS	[# ENTER]	[* ESC]
[↑2]	n/u			
[3 MODE]	NUMERIC EDIT MODE	[3 MODE] [↑2] [↓8] TOGGLE HEX / DECIMAL EDIT FOR T.G. & NAC	[# ENTER]	[* ESC]
[←4]	DISPLAY SOFTWARE REV	[←4] [↑2] [↓8] TOGGLE MAIN/BOOT INFORMATION	[# ENTER]	[* ESC]
[5 SCAN]	SET SCAN PARAMETERS	[5 SCAN] [↑2] [↓8] SELECT REVERT MODE [0 PROG] TO [9 SQL] SET TIMERS (REPLY, MONITOR, DELAY)	[# ENTER]	[* ESC]
[→6]	SET PTT TIMER	[→6] [↑2] [↓8] STEP THROUGH TIMER VALUES	[# ENTER]	[* ESC]
[7 FREQ]	SET SIDETONE AUDIO	[0 PROG] TO [9 SQL] DECIMAL EDIT	[# ENTER]	[* ESC]
[↓8]	PC COMMUNICATION	MUST BE CONNECTED TO PC RUNNING TDP-136 SOFTWARE		
[9 SQL]	DISPLAY SQUELCH VALUES	[9 SQL] [↑2] [↓8] TOGGLE Rx/Tx SQUELCH PARAMETER DISPLAY	[# ENTER]	[* ESC]
[0 PROG]	n/u			
[# ENTER]	n/u			
[* ESC]	GO TO PREVIOUS LEVEL	GO TO THE PREVIOUS COMMAND LEVEL		

NOTES:

1. The channel being edited depends on the position of the front panel channel select switches (MN/GD and GD1/GD2).
2. The current command level is shown in the 4th position on the lower (Guard) line of the display, level 1 is always blank, other levels are indicated by display of the level digit.
3. Command levels 2 and 3 are time limited, if the user does not enter a command, the unit will return to command level 1.