

TDFM-136(A) Changes for Release 3.0.0 Firmware

TDFM-136A Command Level Reference					
Key	Operator Level 1	Operator Level 2	Operator Level 3	Maintenance Level 4	Supervisor Level 5
1 CHAN	Select Main Memory	Program New Memory	Select Boot Memory	Select Default Record	Toggle RF Bias V
2 up	Display – Brighter	Copy Guard to Main	Set Key by KeyTag	Select Access Mode	Scroll Test
3 MODE	Edit Operating Mode	Lock Keypad	Select Edit Mode	Set Cmnd Permissions	n/u
4 back	Scroll Memory Down	n/u	Show Code Rev	Set Memory Edit	Re-Set Data Base
5 SCAN	Scan ON/OFF	Edit Scan	Select Scan Parameters	n/u	n/u
6 fwd	Scroll Memory Up	Edit Description	Select PTT timer	n/u	Transparent Mode
7 FREQ	Edit Frequency	Create Shadow Chan	Select Side tone Audio	Set Freq Display	Edit Passwords
8 down	Display – Dimmer	Copy Main to Guard	PC Communications	Set KeyTag for Keys	Run Bootloader
9 SQL	Edit Squelch Mode	Set Encrypt ON/OFF	Show Squelch Values	Set SQL Permissions	Set Unit ID
0 PROG	Go to next level	Go to next level	Go to next level	Go to next level	n/u
# ENTER	Toggle Home/Current	Select Home Memory	n/u	n/u	n/u
* ESC	Toggle Talk Around	Go to Previous level	Go to Previous level	Go to Previous level	Go to Previous level
2+4+6	Emergency Erase Keys	n/u	n/u	n/u	n/u

The table above shows the commands implemented in the TDFM-136A. Note that the operator accessible levels are 1, 2, and 3. Access to the remaining levels (L4 and L5) is subject to restrictions.

New/changed commands are highlighted as follows:

Orange: These commands are related to encryption or restricting of information.

- L1 - Keys: 2+4+6 pressed simultaneously: Erase all encryption keys in the transceiver.
- L2 – 9: Toggle encrypted mode ON/OFF. Keys must be loaded, and assigned.
- L3 – 2: Assign a key to a memory via the keys 'key tag'.
- L4 – 8: Assign key tags to keys (there must be encryption keys loaded into transceiver).
- L4 – 7: Enable/Disable display of Frequency information on a memory-by-memory basis.

Green: Operational features.

- L1 – #: Toggle Home/Current. Main channel only, jump between the designated 'Home' memory, and the current memory.
- L1 - *: Toggle Talk Around. Global for the channel, indicated by 'Up Arrow' in place of decimal point in Frequency display. Default configuration is to affect Main Channel only.
- L2 - #: Select Home Memory. Main channel only, select the Home memory for the Main channel. The default is memory 001.
- L4 – 2: Select access method to restricted levels. Jumper, Password or Either: Either is default.
- L4 – 4: Set Memory Edit. Enable or disable a memory for editing. If disabled, operating parameters for selected memory cannot be changed.