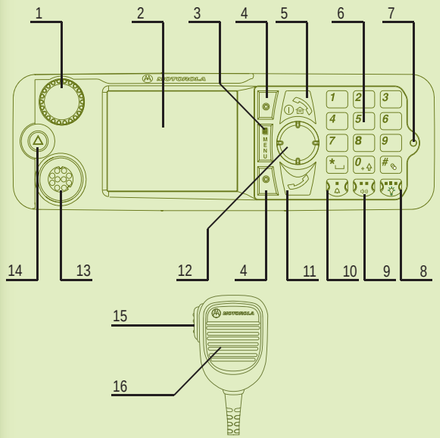
MTM5x00
Quick Start Guide



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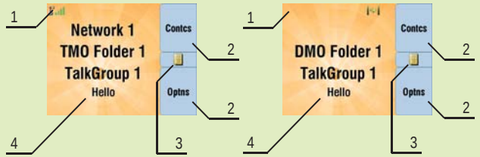


1 Rotary Knob/On Push Button
2 Color Display
3 Menu Key
4 Soft Key
5 On-Off/End/Home Key
6 Alphanumeric Keypad
7 LED Status Indicator
8 Backlight Key
9 Speaker Control Key
10 External Alarm Key
11 Send Key
12 Four Way Navigation Key
13 Mobile Microphone Port
14 Emergency Button
15 Push-To-Talk Button (PTT)
16 Microphone

LED Status Indicator

Indicator	Status
Solid green	In use
Flickering green	In service
Solid red	Out of service
Flickering red	Connecting to a network Entering DMO
Solid orange	Transmit Inhibit in service Channel busy in DMO
Flickering orange	Incoming private or phone call
No indication	Switched off

Home Display



1 Status Icon Area
2 Soft Key Area
3 Menu Icon
4 Displaying Area

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Unlocking/Locking Keys

To lock/unlock the keypad, press the Menu button and then *.

Unlocking the Terminal

Your terminal may be locked after turning on. To unlock the terminal enter the code at the prompt.

The unlock code is originally set to 0000. Your Service Provider may change this number before you receive your terminal.

Soft Keys

Press a soft key to select the option that appears in the screen directly next to the respective key.

In the home display Contcs is displayed next to the upper soft key. Pressing the key enters the contact list.

Menu Key

Press the Menu button to enter:

- the menu (when there is no ongoing activity). The menus allow you to control your terminal settings. Menus are organized in a hierarchy. The menu options provide access to a further list of options called a sub-menu.

- the context sensitive menu (when the context sensitive icon is on) to view a list of items for the current menu.

Rotary Knob

The Service Provider can program the Rotary knob to one of the following uses:

1. Dual Control - the knob is used as both a Volume control and to scroll through Lists. Press the knob to toggle between Volume and List (default programming).

2. List Control - the knob is used to scroll lists (for example talkgroups) or menu items. In this case volume can be controlled only via menu or via external accessories (if present).

3. Volume Control - the knob is used only as a volume control. Turn clockwise to increase the audio volume level. Press and hold the Rotary knob to lock it, press and hold it again to unlock. On turning off the Rotary knob is also unlocked.

Emergency Button

Press and hold this button to enter Emergency Operation.

When the terminal is turned off, press and hold this button to turn the terminal on in Emergency Operation (if configured by your Service Provider).

Looking After Your Terminal

To clean your control head, use a moistened or antistatic cloth.
Do not use a dry or electrostatically charged cloth.

More Information on the Terminal

Visit the Motorola Web site at:
http://www.motorolasolutions.com/tetraterminals

Motorola Online

Feature User Guide and related documentation
Available at: https://emeaonline.motorola.com/

Open Source Software Legal Notices

Available at: https://emeaonline.motorola.com/
and on Customer Programming Software (CPS) DVD

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Icons

Icon	Description
	In Service (TMO)
	No Service (TMO)
	Signal Strength
	Direct Mode (DMO)
	Gateway Communication Mode (DMO)
	Repeater Communication Mode (DMO)
	Gateway Mode
	PTT to DMO/TMO in Gateway Mode
	Repeater Mode
	Emergency Mode
	Talkgroup Scrolling
	Scan (TMO)
	Speaker On/Off
	Single/Dual Control Head

Icon	Description
	All Tones Off and Duplex and Simplex Ring Muted
	Simplex/Duplex Ring Muted
	Horn and Lights
	New Message Has Arrived
	New Message(s)
	Packet Data
	GPS
	WAP
	End-to-End Encryption
	RUI Logon
	RUI Packet Data
	Call Out
	RMS
	WAP Box

Turning the Terminal On/Off

To turn the terminal on/off, press and hold On/Off Key.

Using the Terminal Menu

To enter the menu, press the Menu Key.
To scroll through the menu, press the Up or Down Navigation Key.
To select a menu item, press Select or the Right Navigation Key.
To return to previous level, press Back or the Left Navigation Key.
To exit the menu items, press the Home Key.

Selecting Trunked/Direct Mode Operation

From the Home display press Optns, select Trunked Mode or Direct Mode.

Selecting Gateway/Repeater Mode Operation

In the Gateway Mode your terminal provides interface between DMO and TMO.
In the Repeater Mode your terminal is used to extend the DMO range by retransmitting received information.
From the Home display press Optns, select Gateway Mode or Repeater Mode.

Making a TMO/DMO Group Call

Enter TMO or DMO. From the Home display navigate to the desired group. Press Select (if configured). Press and hold the PTT button. Wait for the talk permit tone (if configured) and talk. Release the PTT button to listen.

Making a TMO/DMO Emergency Group Call

Enter TMO or DMO. Press and hold the Emergency Button. Emergency alarm is sent automatically. Press and hold the PTT button. Wait for the talk permit tone (if configured) and talk. Release the PTT button to listen.

If using Hot Mic feature, wait for the Emgcy Mic On message to appear on the display and talk without pressing the PTT button.
To exit Emergency Mode, press and hold Exit soft key.

Making a Simplex Private Call

From the Home display dial a number. Press and release the PTT button. The ringing sounds. The called party answers. Wait for the called party to finish speaking. Press and hold the PTT button. Wait for the talk permit tone (if configured) and talk. Release the PTT button to listen. Press the End Key to terminate the call.

Making a Duplex Private Call/Phone/PABX Call

From the Home display dial a number. Press and release the Send Key. The ringing sounds. The called party answers. Press the End Key to terminate the call.

Local Site Trunking

Local Site Trunking allows more than one terminal from the same site to communicate when the link between the site and the infrastructure fails. (The mode availability depends on your Service Provider settings.) When your terminal enters Local Site Trunking, a special tone is played, a message is displayed, display icons and soft keys turn green.

Sending a New Message

Press the Menu Key and select Messages > New Message. Write your message. Select Send. Select your message recipient. Select Send, or press the Send Key to send the message.

Sending a Status Message

Select the desired group, then press the Menu Key and select Messages > Send Status. Select a status and press the Send Key or PTT button.