



SAFETY

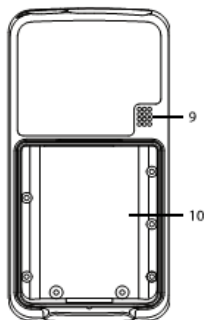
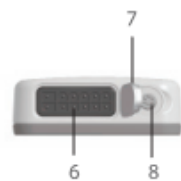
Safety checks

- Before putting the system into operation, the operator must verify that the TM80 Telemetry Monitor, connecting cables and accessories are in correct working order and operating condition
- Do not use patient or accessory cables and sensors if prior visual inspection reveals cable damage or the presence of liquid, lint or dust

Cleaning

- Before cleaning the TM80, install the lithium-ion battery or AA battery tray into the battery compartment and close the battery compartment door. Insert the SpO₂ cap into the SpO₂ connector when SpO₂ is not in use
- Adhere to the **Operators Manual** for advice on cleaning agents
- Follow hospital policy, but with an awareness that agents utilised by the hospital may cause damage to the monitor over time


PHYSICAL VIEW



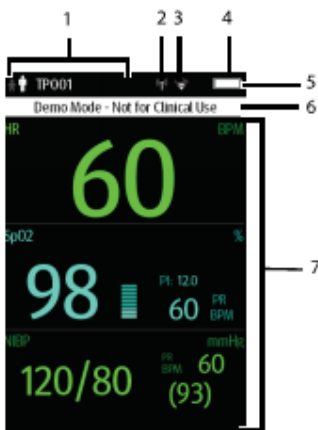
1. **Display Activation (Power On/Off) button**
2. **Nurse Call button** (if configured)
Press this button to activate a nurse call request at the Central Station
To acknowledge the nurse call alarm, press **Attendant Present** in the main menu of the TM80 Telemetry Monitor
3. **Main menu button**
Press this button to open the main menu, return to the main screen, turn the display on, or display the **Screen Locked** menu
4. **Display**
Touchscreen display for viewing patient information and adjusting patient settings
5. **Patient alarm light indicator**
6. **ECG lead connector**
7. **SpO₂ cap**
8. **SpO₂ connector**
9. **Speaker**
10. **Battery compartment**
Contains the lithium-ion battery or AA battery tray

These guidelines do **NOT** replace the instructions for use and all users should refer to the appropriate **Operator's Manual** for detailed instructions.
The illustrations may not necessarily reflect the setup or data displayed on your device.

POWERING ON

- When the rechargeable lithium-ion battery or AA battery tray is properly inserted into the compartment, the TM80 will automatically be powered on
- The alarm light will momentarily illuminate cyan to indicate that the equipment is starting
- The TM80 performs a self-test during start-up. An audible beep sounds, and the alarm light flashes red, yellow, and cyan, and then turns off. This indicates that the alarm system is functioning correctly
- When the TM80 has a rechargeable lithium-ion battery or AA battery tray installed, and is powered off, press  to turn the TM80 on

DISPLAY SCREEN & GENERAL NAVIGATION




1. Patient information area

This area shows the patient information such as patient category, device name, and department. Tapping this area displays the **Patient Info** menu

2. MPAN indicator

 Indicates that the TM80 is not paired with the BP10

 Indicates that the TM80 is paired with the BP10 successfully or configuration transfer of the TM80 is in progress

3. Wi-Fi symbol

 Indicates that the TM80 has been connected to the Wi-Fi access point and the signal coverage is very good. A decrease in visible arcs indicates a reduction in signal strength


 Indicates that the TM80 is not connected to the Wi-Fi access point

4. Alarm symbols

 Indicates that the alarm system is reset

 Indicates that the technical alarm audio is turned off

5. Battery symbol

 This symbol indicates the battery charge status. The white part indicates the remaining battery charge

6. Prompt message area

This area shows technical alarm messages and informational messages. When there are multiple messages, the messages scroll

7. Patient data area

This user configurable area can display parameter/waveform data. The parameter/waveform is labelled in the upper left corner. Tap this area to display the Setup menu for the corresponding parameter/waveform

Swipe for more data





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SCREEN DISPLAY STATUS

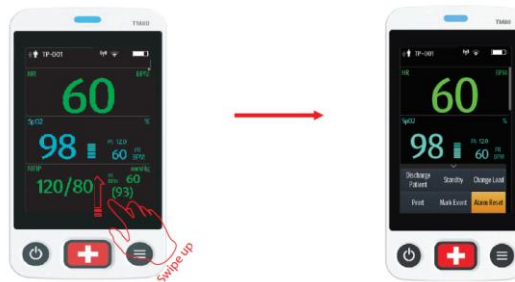
TM80 display on:

- Parameters and waveforms will be displayed on the screen
- If an alarm condition occurs, both audible and visual alarm indicators will be given locally, at the TM80 and at the Central Monitoring Station, if network connected
- If the TM80 is not connected to the Central Monitoring Station, the **No CMS** message will display in the prompt area of the TM80 display

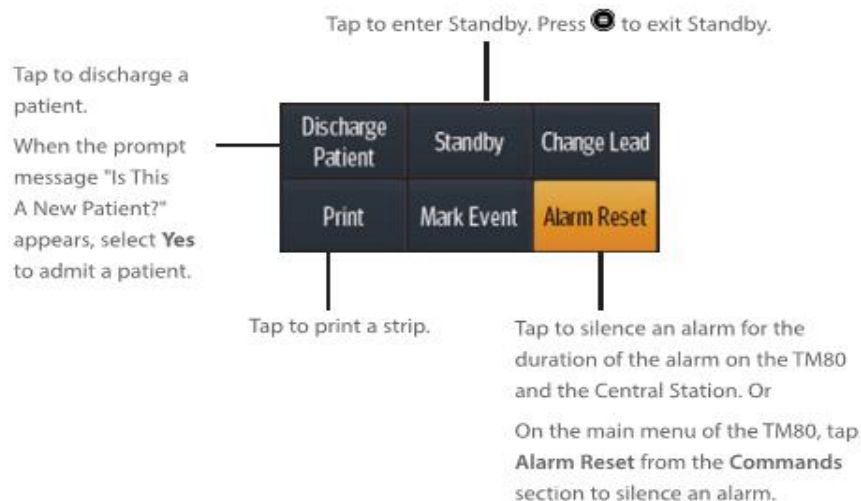
TM80 display off:

- No audible or visual alarm indicators are given. Press  or  to turn on the display and enter the monitoring mode
- Regardless of the display status, all patient data is transmitted to the Central Monitoring Station
- If the TM80 is disconnected from the Central Monitoring Station, its display will be turned on automatically and the **No CMS** message will display in the prompt area of the TM80 display

QUICK KEY ACCESS



Swipe up from the bottom of the touch screen





Please Note: Quick keys are configurable. These images are just representative

PATIENT ADMISSION & DISCHARGE

Admitting a patient

- After the TM80 is powered on, when the message **Is This A New Patient?** appears, select **Yes** to admit the patient
- Additional patient details can be entered at the Central Monitoring System

Please Note: Patient Category and Paced Status can be entered on the TM80 only

- Select the  Menu key
- Select **Patient Info**
- Adjust the **Patient Type** and /or **Paced** status
- Select  to exit

Discharging a Patient

- Discharge the patient by selecting **Discharge Patient** in the main menu and press **Yes** to confirm or restart the TM80

BATTERY LIFE

Display Off

- **5-lead ECG:** Three LR6 AA alkaline batteries ≥ 22 hours / Lithium-ion battery ≥ 40 hours
- **5-lead ECG & Mindray SpO₂:** Three LR6 AA alkaline batteries ≥ 18 hours / Lithium-ion battery ≥ 36 hours

Display On

- **5-lead ECG:** Lithium-ion battery ≥ 15 hours
- **5-lead ECG & Mindray SpO₂:** Lithium-ion battery ≥ 13 hours