

TMC 8-Inch Digital Clock

TMC 8-Inch Digital Clock User Manual

Model: 8-Inch Digital Clock

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your TMC 8-Inch Digital Clock. Designed with a clear, large display and user-friendly features, this clock is ideal for displaying time, date, and reminders. Please read this manual thoroughly before using the device to ensure proper functionality and longevity.

SAFETY INFORMATION

- Ensure the power adapter is compatible with your local power supply.
- Do not expose the device to extreme temperatures, direct sunlight, or high humidity.
- Avoid dropping or subjecting the clock to strong impacts.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Keep out of reach of children and pets.

PACKAGE CONTENTS

Verify that all items are present in the package:

- TMC 8-Inch Digital Clock
- Power Adapter
- User Manual (this document)
- Desktop Stand
- Remote Control (if included with your model)

PRODUCT OVERVIEW

The TMC 8-Inch Digital Clock features a clear, high-contrast display designed for easy readability. It includes multiple display styles, automatic brightness adjustment, and up to 12 customizable alarm reminders.



Figure 1: Front view of the TMC 8-Inch Digital Clock, showing a clear display of the day, time, and date.



Figure 2: The clock features an ultra-narrow bezel design, enhancing the display area and providing a modern aesthetic for both wall-mounted and desktop use.



Figure 3: The clock's design provides a 20% larger visible screen area compared to typical models, along with an anti-glare finish for improved readability.

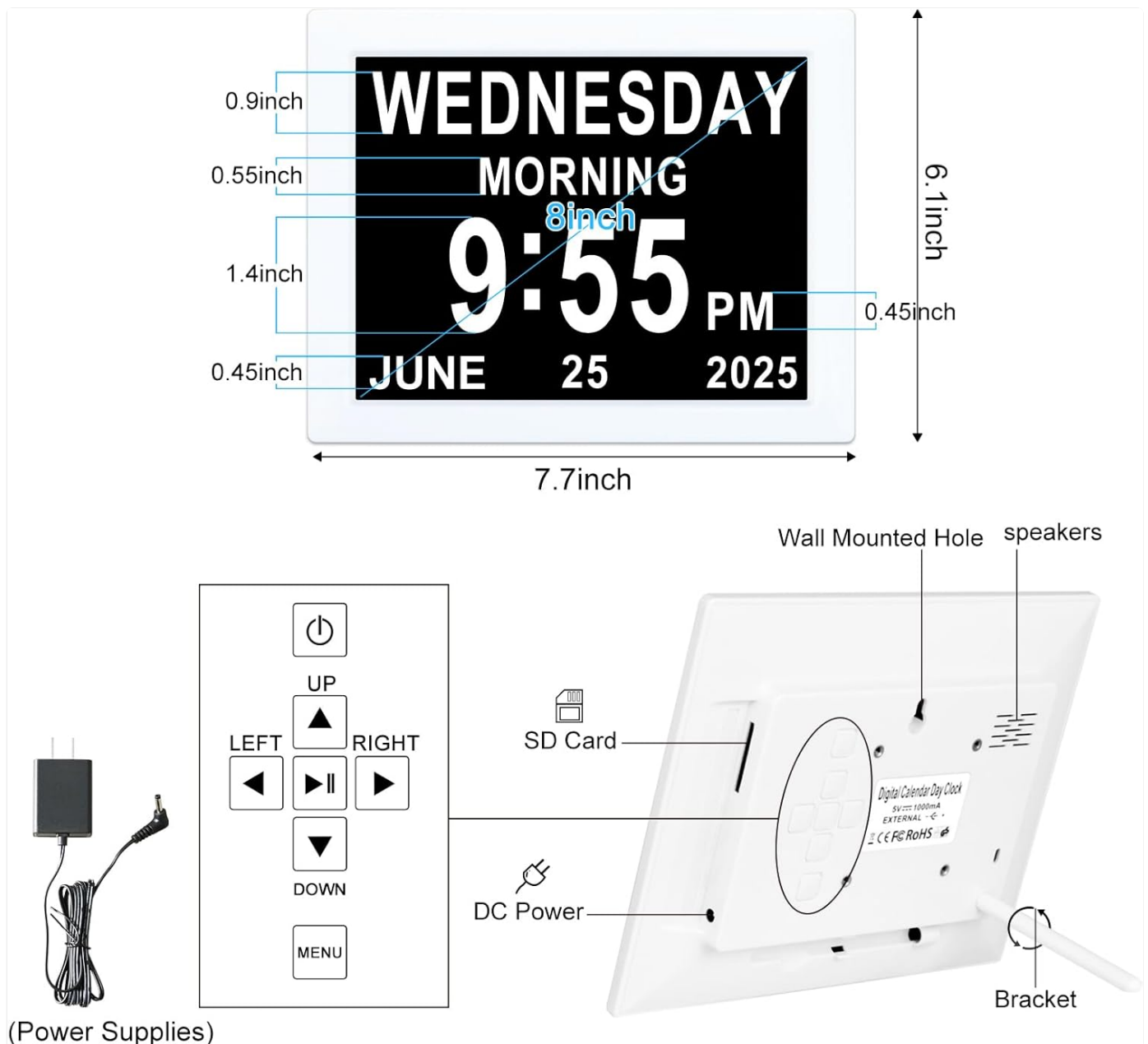


Figure 4: Rear view and dimensions of the clock, highlighting the DC power input, SD card slot, and wall-mounted hole. The remote control is also shown with its buttons: Power, Up, Down, Left, Right, Play/Pause, Menu.

Key Features:

- 8-inch high-resolution display with narrow bezel.
- Supports 10 languages.
- 12 customizable alarm reminders with 9 icon options.
- Automatic brightness adjustment (5 levels) or manual control.
- Multiple display interfaces (digital, analog, icon modes).
- 12/24-hour time format.
- Wall-mountable or desktop stand options.
- Built-in backup battery for power loss protection.
- Adjustable volume (levels 1-10).
- SD card support for photo and video playback (optional).

SETUP

1. **Unpack the Device:** Carefully remove the clock and all accessories from the packaging.
2. **Placement:**
 - For desktop use, attach the provided stand to the back of the clock.
 - For wall mounting, use the wall-mounted hole on the back of the clock (mounting hardware not included).
3. **Connect Power:** Plug the power adapter into the DC Power port on the back of the clock, then plug the adapter into a standard electrical outlet. The clock will power on automatically.
4. **Initial Settings:** Upon first power-on, you may be prompted to set the language, time, and date. Use the remote control or buttons on the back of the clock to navigate and confirm selections.

OPERATING INSTRUCTIONS

1. Basic Navigation and Settings

Use the remote control or the buttons on the back of the clock to access and adjust settings. The 'MENU' button typically opens the main settings menu, and arrow buttons navigate options. 'OK' or 'Play/Pause' confirms selections.

2. Setting Time and Date

1. Press the 'MENU' button to enter the main settings.
2. Navigate to 'Time Settings' or 'Date Settings'.
3. Use the arrow buttons to adjust hours, minutes, year, month, and day.
4. Select 12-hour or 24-hour format as desired.
5. Confirm your selections to save.

3. Setting Alarms

The clock supports up to 12 customizable alarms. Each alarm can be set with a specific time and an associated icon.



Figure 5: The clock displaying a 'Medication Time' alarm, with a visual representation of various daily reminder icons available for customization.

1. Press 'MENU' and navigate to 'Alarm Settings'.
2. Select an alarm slot (e.g., Alarm 1, Alarm 2).
3. Set the desired time for the alarm.
4. Choose an alarm icon from the available options (e.g., Medication Time, Meal Time, Wake Up).
5. Enable or disable the alarm.
6. Adjust the alarm volume (see section 5).
7. Confirm to save the alarm.

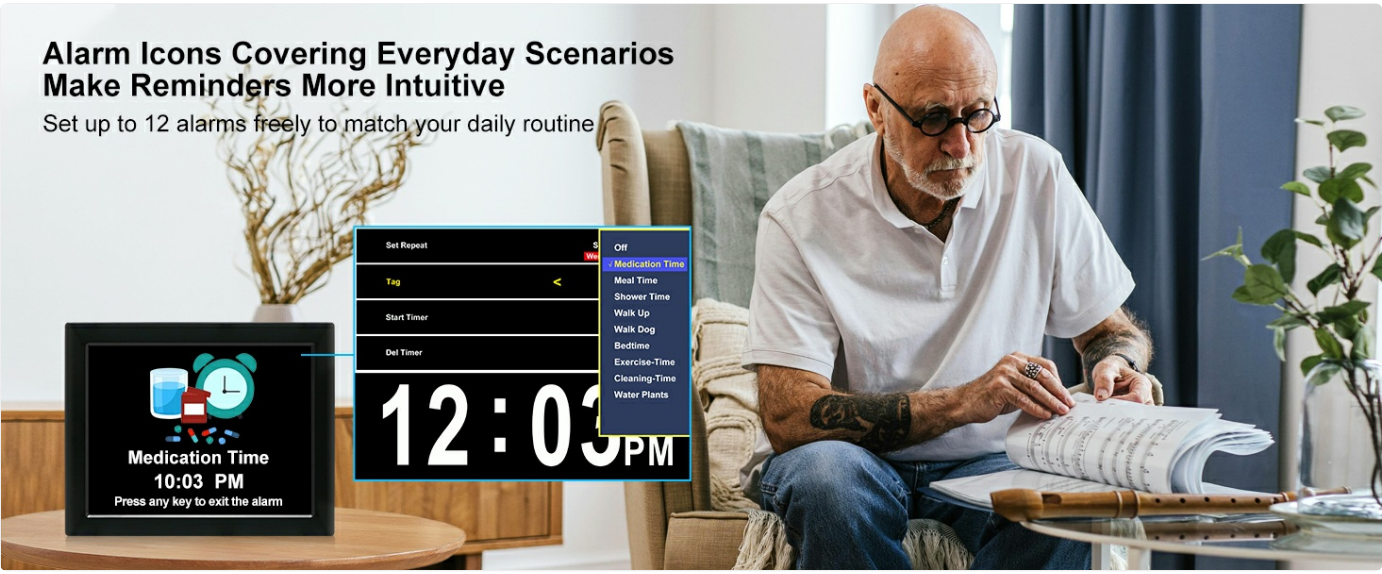


Figure 6: Detailed view of the alarm setting interface, illustrating the selection of various alarm types and their corresponding icons.

4. Adjusting Brightness

The clock features automatic brightness adjustment based on the time of day. You can also manually set the brightness.

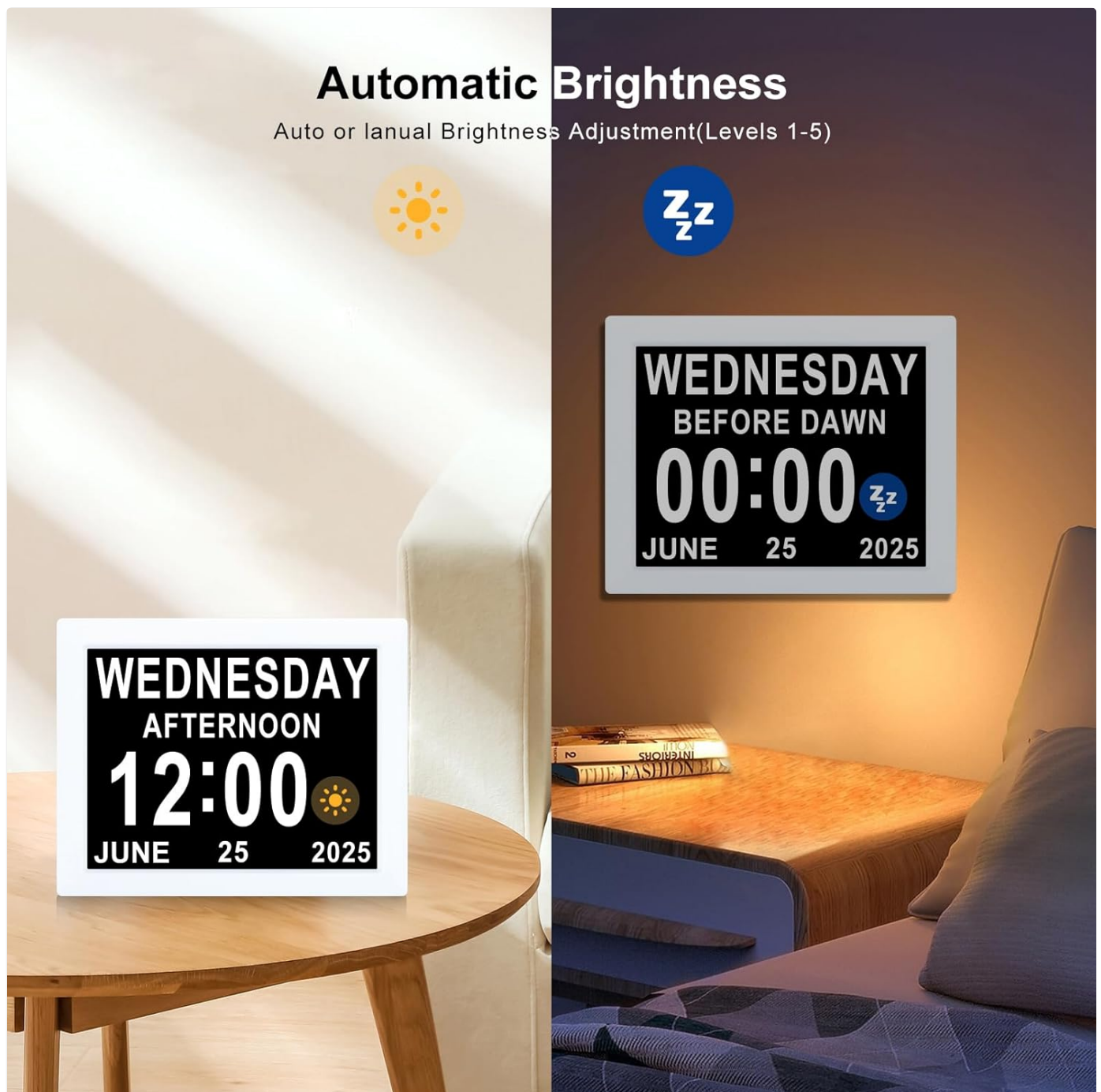


Figure 7: Illustration of the automatic brightness feature, showing the display adjusting for daytime and nighttime conditions.

1. From the 'MENU', navigate to 'Display Settings' or 'Brightness'.
2. Select 'Auto' for automatic adjustment (5 levels) or 'Manual' to set a fixed brightness level.
3. If 'Manual' is selected, use arrow buttons to choose your preferred brightness level.
4. Confirm to save.

5. Adjusting Volume

The alarm and notification volume can be adjusted from level 1 to 10.



Figure 8: The clock's volume adjustment feature, suitable for various preferences, including deep sleepers.

1. From the 'MENU', navigate to 'Sound Settings' or 'Volume'.
2. Use the arrow buttons to select a volume level from 1 to 10.
3. Confirm to save.

6. Display Modes and UI Styles

The clock offers multiple display styles and user interface (UI) layouts to suit your preference.

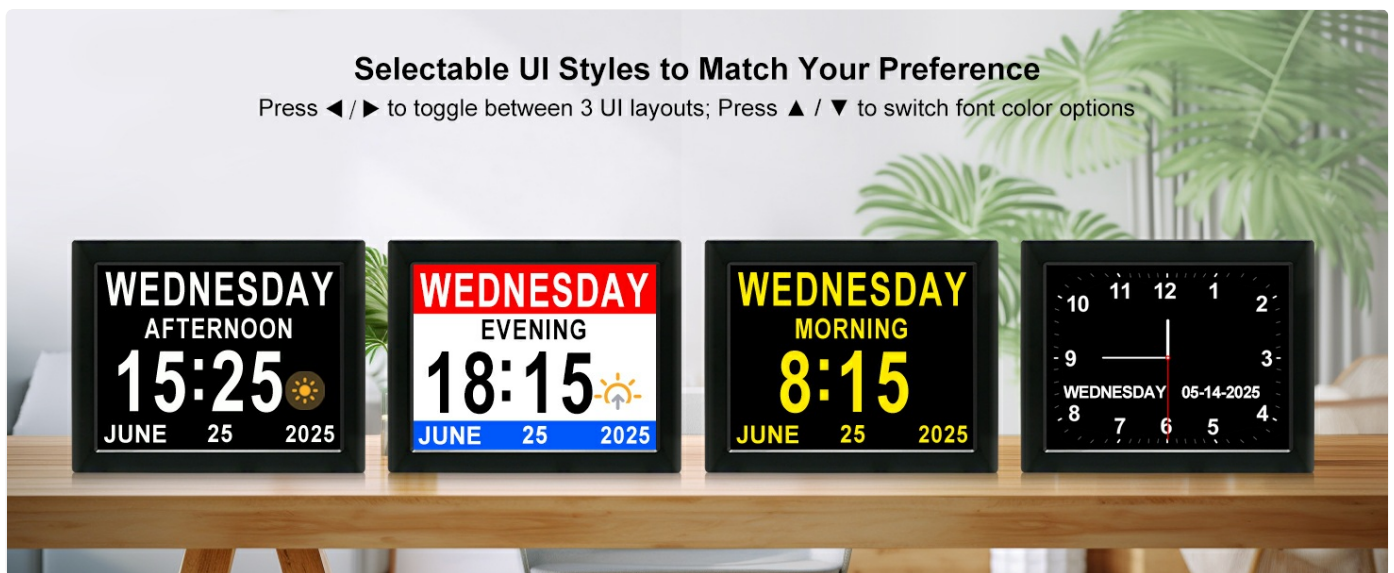


Figure 9: Various selectable UI styles, including digital, calendar, and analog formats.

1. From the 'MENU', navigate to 'Display Settings' or 'UI Style'.
2. Use the arrow buttons to cycle through available UI layouts (e.g., digital, analog, icon modes).
3. Some styles may offer font color options.
4. Confirm your selection.

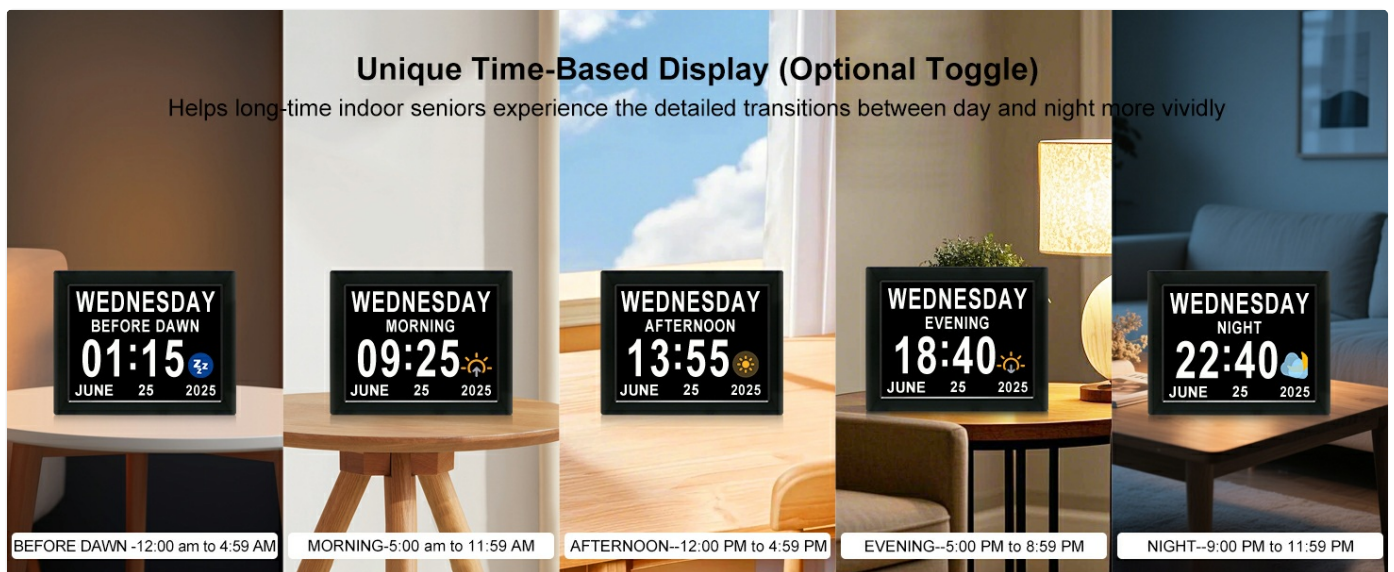


Figure 10: Examples of the unique time-based display, showing how the clock indicates different parts of the day (e.g., Morning, Afternoon, Night).

7. SD Card Photo and Video Playback (Optional)

If your model supports it, you can insert an SD card to display photos or play videos.

1. Insert a compatible SD card into the SD card slot on the back of the clock.
2. Navigate to 'Media Playback' or 'Photo/Video' in the main menu.
3. Select the desired media type (photos or videos) and browse your files.
4. Use the 'Play/Pause' button to start or stop playback.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to gently wipe the screen and body of the clock. Do not use liquid cleaners or abrasive

materials.

- **Storage:** If storing the clock for an extended period, disconnect it from power and store it in a cool, dry place.
- **Backup Battery:** The built-in backup battery maintains time and date settings during power outages. It is not user-replaceable.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock does not power on.	Power adapter not connected or faulty.	Ensure the power adapter is securely plugged into the clock and a working electrical outlet. Try a different outlet.
Display is too dim or too bright.	Brightness settings are incorrect.	Adjust brightness settings in the 'Display Settings' menu (see Operating Instructions, section 4). Ensure 'Auto' brightness is enabled if desired.
Alarm does not sound or is too quiet.	Alarm is disabled or volume is too low.	Check 'Alarm Settings' to ensure the alarm is enabled. Adjust the volume in 'Sound Settings' (see Operating Instructions, section 5).
Incorrect time or date displayed.	Time/date settings are incorrect.	Access 'Time Settings' and 'Date Settings' in the menu to correct the values (see Operating Instructions, section 2).
SD card media not playing.	SD card not inserted correctly or incompatible file format.	Ensure the SD card is fully inserted. Check the manual for supported file formats. Try a different SD card.

SPECIFICATIONS

Brand	TMC
Model	8-Inch Digital Clock
Display Type	Digital
Screen Size	8 inches
Product Dimensions	15.5 x 3.81 x 19.5 cm
Item Weight	470 g
Material	Plastic
Special Features	Adjustable Brightness, Adjustable Volume, 12 Alarms, Calendar Display, Multi-Style Interfaces, SD Card Playback (optional)
Supported Languages	10 Languages

More Features Overview

Compact size with a larger screen, anti-glare display, sharp resolution, and a user-friendly design for low vision users












-  Supports 8 languages
-  5 time-of-day icons (optional)
-  12 alarms with 9 icon options
-  4 unique UI styles
-  5-level brightness, auto/manual modes
-  12/24-hour time format
-  Desktop or wall-mount installation
-  Built-in backup battery for power loss protection
-  Volume adjustment from level 1 to 10
-  Intuitive interface, solid and stable build
-  Multiple ports for image and video transfer

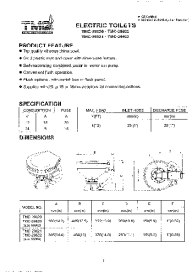

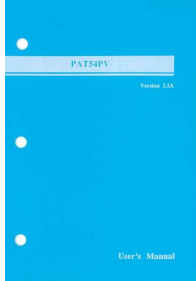
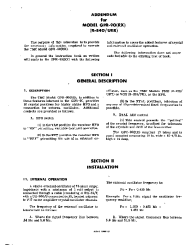

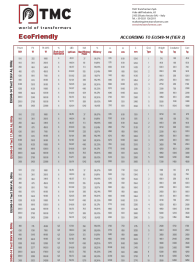


Figure 11: A summary of the clock's features and capabilities.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official TMC website. Keep your purchase receipt as proof of purchase.



	<p>TMC Electric Toilets - Installation, Specifications, and Troubleshooting</p> <p>Comprehensive guide for TMC electric marine toilets (models TMC-29920, TMC-29930, TMC-29921, TMC-29932), covering product features, specifications, installation, plumbing, wiring, and troubleshooting.</p>
	<p>TDZ5WS Benchtop Low-Speed Centrifuge Operation Manual</p> <p>Comprehensive operation manual for the TDZ5WS benchtop low-speed centrifuge, covering safety, installation, operation, technical specifications, and troubleshooting.</p>
	<p>TMC PAT54PV Motherboard User's Manual - Technical Specifications and Guide</p> <p>Comprehensive user's manual for the TMC PAT54PV motherboard, detailing its features, specifications, configuration, and installation. Designed for Intel P54C/CT processors, it supports VL-Bus and ISA expansion, up to 128MB RAM, and is ideal for high-performance workstations and servers.</p>
	<p>TMC GPR-90(RX) R-840/URR Addendum: Crystal and External Oscillator Operation</p> <p>Addendum providing operational details for the TMC GPR-90(RX) radio receiver, focusing on crystal and external oscillator functions, installation, and troubleshooting. Includes technical specifications and parts lists.</p>
	<p>TMC Transformers: World of Cast Resin and VPI Transformers - Catalog and Specifications</p> <p>Explore TMC Transformers' comprehensive range of medium and low voltage cast resin and VPI transformers. This catalog details product specifications, applications, certifications, and company information for industrial use.</p>
	<p>TMC EcoFriendly EU548-14 Tier 2 Distribution Transformers - Technical Specifications</p> <p>Detailed technical specifications for TMC's EcoFriendly EU548-14 Tier 2 distribution transformers, covering power ratings, efficiency, dimensions, enclosure types, and terminal specifications. Compliant with EU548-14 standards.</p>