

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [Timloon](#) /

› [Timloon Car Dashboard Clock \(Model TMYS78\) Instruction Manual](#)

Timloon TMYS78

Timloon Car Dashboard Clock (Model TMYS78) Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the proper setup, operation, and maintenance of your Timloon Car Dashboard Clock, Model TMYS78. This device offers time, date, temperature, and humidity monitoring with automatic backlight and dual power options. Please read this manual thoroughly before initial use to ensure optimal performance and longevity of your product.

PRODUCT FEATURES

- **Automatic Night Display:** The clock automatically activates a green or blue backlight when driving at night. The backlight turns off 10 minutes after the vehicle stops.
- **LCD Display:** Features a large, clear digital LCD display showing time (12/24 hour format), calendar, temperature (°C/°F), and humidity.
- **Dual Power Supply:** Equipped with a solar charging panel and a Type-C port for cable charging.
- **Secure Installation:** Includes double-sided adhesive for firm attachment to the dashboard, resisting vibrations.
- **Durable Material:** Constructed from high-quality ABS material for long service life.

PACKAGE CONTENTS

- 1 x Timloon Car Dashboard Clock (Model TMYS78)
- 2 x Double-sided adhesive tapes

Note: A Type-C charging cable is not included in the package.

PRODUCT OVERVIEW



Image: Front and back view of the Timloon Car Dashboard Clock with labeled components.

The front display shows the time, date, temperature, and humidity. The back panel features the solar panel, DC 5V Type-C charging port, 'Up' and 'Down' buttons (also used for °C/°F switching), a Green/Blue On/Off button for backlight color, a 'Setting' button, and a 'Backlit Key'.

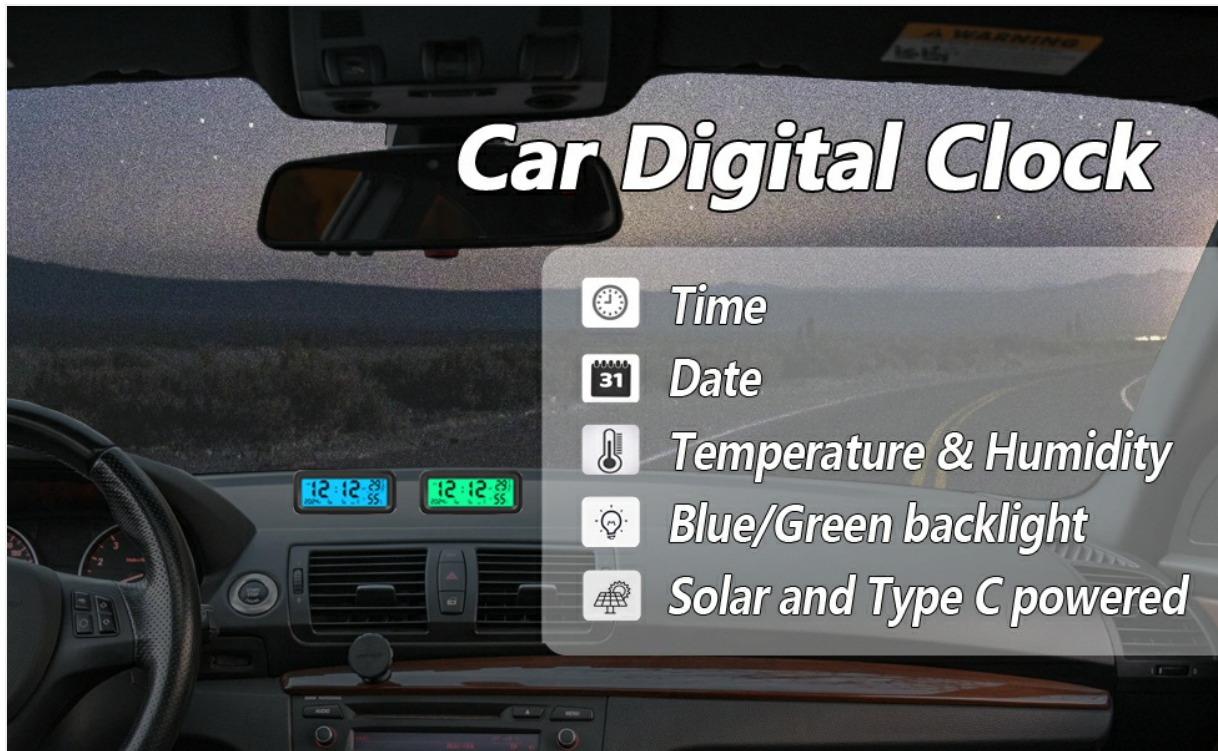


Image: Car dashboard clock displaying green and blue backlights at night.

The clock offers automatic backlight activation in the dark, with options for green or blue display colors. During the daytime, the backlight remains off.



Image: Diagram showing Type-C cable and solar panel for power supply.

The device can be powered via its integrated solar panel or by connecting a Type-C cable (not supplied) to the DC 5V port.



Image: Dimensions of the car dashboard clock.

The compact design measures approximately 3.15 inches (8 cm) in width, 1.4 inches (3.5 cm) in height, and 1.2 inches (3 cm) in depth.

SETUP INSTRUCTIONS

Refer to the back of the device for button locations as described in the Product Overview.

- 1. Initial Power On:** Locate the sliding switch on the back of the device and slide it to the 'ON' position to power on the clock.
- 2. Set Time and Date:**
 - Long press the **SET** button to enter setting mode.
 - The setting sequence is: **HOURL** → **MINUTE** → **YEAR** → **MONTH** → **DATE**.
 - Use the **UP** and **DOWN** buttons to adjust the values.

- Press **SET** again to confirm each setting and move to the next.
3. **Change Temperature Unit (°C/°F):** Press the **UP** or **DOWN** button briefly to switch between Celsius (°C) and Fahrenheit (°F).
 4. **Select Backlight Color:** Slide the Green/Blue On/Off switch on the back of the product to toggle between green and blue backlight colors.

OPERATING INSTRUCTIONS

- **Automatic Backlight:** The clock's backlight will automatically illuminate in green or blue when the car is driving at night. It will automatically turn off approximately 10 minutes after the car stops.
- **Manual Backlight Activation:** Press the **Backlit Key** on the back of the device to temporarily turn on the backlight for 5 seconds.
- **Display Information:** The LCD screen continuously displays the current time, date, temperature, and humidity.

POWER SUPPLY

- **Solar Charging:** The integrated solar panel charges the internal battery when exposed to sunlight. Ensure the solar panel is not obstructed for efficient charging.
- **Type-C Cable Charging:** For continuous power or faster charging, connect a Type-C cable (DC 5V, not included) to the designated port on the back of the clock. When powered via Type-C, the backlight will remain constantly on.

INSTALLATION

1. Choose a suitable, flat, and clean surface on your car's dashboard where the clock will be easily visible and the solar panel can receive adequate light.
2. Clean the chosen area thoroughly to remove any dust or grease.
3. Peel off the protective film from one side of the double-sided adhesive tape and apply it firmly to the bottom of the clock.
4. Peel off the protective film from the other side of the adhesive tape and press the clock firmly onto the prepared dashboard surface. Hold for a few seconds to ensure a strong bond.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the display and the body of the clock. Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the surface or internal components.
- **Solar Panel:** Periodically check and clean the solar panel to ensure it is free from dust, dirt, or obstructions, which can hinder charging efficiency.
- **Temperature Extremes:** While designed for automotive use, prolonged exposure to extreme temperatures (beyond specified operating ranges) may affect performance and battery life.

TROUBLESHOOTING

Clock does not turn on or display is blank:

Ensure the sliding power switch on the back is in the 'ON' position. Check if the device has sufficient charge by exposing the solar panel to light or connecting a Type-C charging cable.

Backlight does not activate automatically at night:

Verify that the light sensor (usually located near the display) is not obstructed. Ensure the clock is in an environment dark enough to trigger the automatic backlight.

Time or Date is incorrect:

Refer to the 'Set Time and Date' section under Setup Instructions to correctly adjust the time and calendar settings.

Temperature or Humidity readings seem inaccurate:

Ensure the clock is not placed directly in front of air vents (heating or cooling) or in direct sunlight for prolonged periods, which can affect sensor accuracy. Allow the device to stabilize in ambient conditions.

Backlight is always on when not desired:

If the clock is connected via a Type-C charging cable, the backlight will remain constantly on. Disconnect the cable if you prefer the automatic night display function.

SPECIFICATIONS



Image: Temperature and humidity range display.

The clock provides accurate temperature and humidity readings within the specified ranges.

Brand:

Timloon

Model Number:

TMYS78

Color:

Black

Display Type:

Digital LCD

Product Dimensions (W x H x D):

3.15" x 1.4" x 1.2" (8 cm x 3.5 cm x 3 cm)

Power Source:

Solar Powered, USB Type-C

Material:

Acrylonitrile Butadiene Styrene (ABS)

Temperature Range:

-4°F to 158°F (-20°C to 70°C)

Humidity Range:

10% to 99%

Special Features:

Automatic Backlight (Green/Blue), Temperature and Humidity Monitor, 12/24 Hour Format Time, Calendar

WARRANTY AND SUPPORT

This Timloon product is covered by a limited warranty. For specific warranty details, claims, or technical assistance, please refer to the documentation provided at the time of purchase or contact Timloon customer service directly through the platform where the product was acquired. Please have your model number (TMYS78) and purchase information ready when contacting support.