

## Manuals+

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

manuals.plus /

- › [UltraPro](#) /
- › [UltraPro 24hr Digital Bar Outlet Plug Timer 52086 User Manual](#)

## UltraPro 52086

# UltraPro 24hr Digital Bar Outlet Plug Timer (Model 52086) User Manual

Your guide to setup, operation, and maintenance.

## PRODUCT OVERVIEW

The UltraPro 24hr Digital Bar Outlet Plug Timer (Model 52086) is designed to automate the ON/OFF cycles of connected devices. It features a single polarized outlet, two programmable cycles, and a 5-foot tethered override button for convenient manual control. This timer is suitable for indoor use with various appliances, including lights and fans.

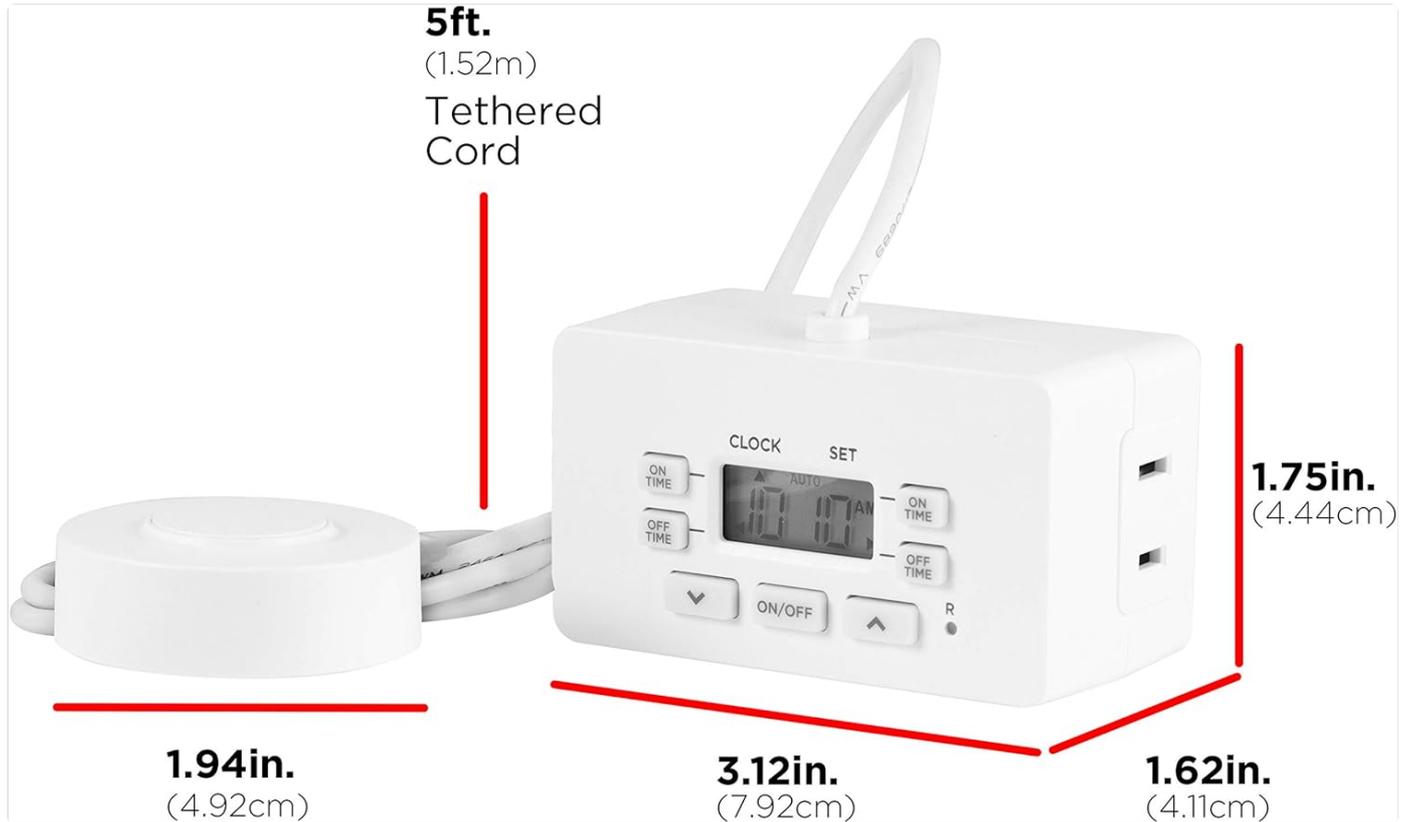


**Figure 1:** Front view of the UltraPro Digital Timer. This image displays the timer's digital screen, 'CLOCK', 'SET', 'ON TIME', 'OFF TIME',

'ON/OFF', and arrow buttons.

## KEY FEATURES

- **5ft Tethered Push Button:** Provides manual ON/OFF operation and overrides timed programs.
- **Digital Timer:** Features 1 polarized outlet for controlling plug-in lights, seasonal decor, fans, and other small appliances.
- **Custom Schedule:** Offers 2 personal ON/OFF options and a 24-hour cycle for versatile daily control.
- **Space-Saving Design:** Compact construction with a side-access outlet, allowing the second wall outlet to remain free.
- **Indoor Use:** Plugs into any indoor outlet to automate LED, CFL, incandescent, and halogen lights or other small appliances.



**Figure 2:** Dimensions of the UltraPro Digital Timer and its 5ft tethered cord. The timer measures 3.12in (7.92cm) wide, 1.62in (4.11cm) high, and 1.75in (4.44cm) deep. The tethered cord is 5ft (1.52m) long, and the button is 1.94in (4.92cm) in diameter.

## SETUP INSTRUCTIONS

1. **Plug In the Timer:** Insert the timer into a standard indoor 120V AC wall outlet.
2. **Charge Battery:** Allow the timer to charge for approximately 30 minutes before initial programming or if the display is blank. This internal battery retains settings during power outages.
3. **Set Current Time:**
  - Press the **CLOCK** button once. The display will show '12:00 AM'.
  - Use the **UP** (▲) or **DOWN** (▼) arrow buttons to adjust the hour. Note the AM/PM indicator.
  - Press the **CLOCK** button again to set the minutes. Use the **UP** (▲) or **DOWN** (▼) arrow buttons to adjust.
  - Press the **CLOCK** button a third time to confirm and exit time setting mode.
4. **Connect Device:** Plug the appliance you wish to control into the polarized outlet on the side of the timer. Ensure the appliance's power switch is in the ON position.

## OPERATING INSTRUCTIONS

## Programming ON/OFF Times

The timer allows for two distinct ON/OFF programs. Follow these steps to set your desired schedules:

### 1. Set Program 1 ON Time:

- Press the **ON TIME** button once. The display will show '1 ON'.
- Use the **UP (▲)** or **DOWN (▼)** arrow buttons to set the desired ON hour for Program 1.
- Press **ON TIME** again to set the minutes. Use the **UP (▲)** or **DOWN (▼)** arrow buttons to adjust.

### 2. Set Program 1 OFF Time:

- Press the **OFF TIME** button once. The display will show '1 OFF'.
- Use the **UP (▲)** or **DOWN (▼)** arrow buttons to set the desired OFF hour for Program 1.
- Press **OFF TIME** again to set the minutes. Use the **UP (▲)** or **DOWN (▼)** arrow buttons to adjust.

3. **Set Program 2 (Optional):** Repeat steps 1 and 2 using the **ON TIME** and **OFF TIME** buttons until '2 ON' and '2 OFF' appear on the display, respectively.

4. **Activate Programs:** After setting programs, ensure the timer is in 'AUTO' mode for the programs to run. Press the **ON/OFF** button on the timer until 'AUTO' is displayed.

# Custom ON/OFF Times



## Program 1

ON at 6:30 P.M.

OFF at 10:00 P.M.



## Program 2

ON at 8:30 A.M.

OFF at 3:00 P.M.



**Figure 3:** Visual guide for setting custom ON/OFF times. Program 1 is set to ON at 6:30 P.M. and OFF at 10:00 P.M. Program 2 is set to ON at 8:30 A.M. and OFF at 3:00 P.M.

## Using the Override Tether

The 5-foot tethered push button provides convenient manual control and can override current timer settings.

- **Manual ON/OFF:** Press the tether button once to toggle the connected device ON or OFF.
- **Override Function:** When the timer is running a program in 'AUTO' mode, pressing the tether button will temporarily override the current setting. For example, if the device is scheduled to be OFF but you press the tether, it will turn ON until the next scheduled program change or until you press the tether again.



**Figure 4:** The tethered button can be used as a tabletop switch or a foot switch for easy access, demonstrating its versatility for year-round use with various applications.

## MAINTENANCE

To ensure optimal performance and longevity of your UltraPro Digital Timer, follow these simple maintenance guidelines:

- **Cleaning:** Disconnect the timer from the power outlet before cleaning. Wipe the exterior with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** If storing the timer for an extended period, ensure it is clean and dry. Store in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery:** The internal battery is designed to hold settings during power interruptions. If the display is blank, plug the timer into an outlet for at least 30 minutes to recharge the battery.

## TROUBLESHOOTING

---

If you encounter issues with your UltraPro Digital Timer, refer to the following common problems and solutions:

- **Timer display is blank:** The internal battery may be depleted. Plug the timer into a live outlet for at least 30 minutes to recharge.
- **Connected device does not turn ON/OFF as programmed:**
  - Ensure the timer is in 'AUTO' mode. Press the **ON/OFF** button on the timer until 'AUTO' is displayed.
  - Verify that the connected appliance's power switch is in the ON position.
  - Check that the ON/OFF times are set correctly, including AM/PM indicators.
  - Confirm the timer is securely plugged into a working outlet.
- **Tethered button does not respond:** Ensure the tether cable is securely connected to the timer. If the timer is in 'AUTO' mode, the tether should override the current program.
- **Timer loses settings during power outage:** The internal battery may not be fully charged or may be at the end of its life. Allow the timer to charge for several hours. If the issue persists, the timer may need replacement.

## SPECIFICATIONS

---

Specification	Detail
Model Number	52086
Brand	UltraPro
Material	Plastic
Product Dimensions (D x W x H)	1.63" x 3.13" x 1.75" (4.14cm x 7.95cm x 4.45cm)
Number of Settings	2 (ON/OFF programs)
Tether Cord Length	5 Feet (1.52m)
Item Weight	6.7 ounces (190g)
Mounting Type	Plug-In Mount
Switch Style	Push Button Switch (on timer and tether)
Batteries Required	No (internal rechargeable battery for settings retention)
UPC	030878520867

## WARRANTY AND SUPPORT

---

For warranty information or technical support regarding your UltraPro Digital Timer (Model 52086), please refer to the manufacturer's official website or contact their customer service department. Keep your purchase receipt for warranty claims.

Manufacturer: Jasco Products Company, LLC

© 2023 UltraPro. All rights reserved. Information is subject to change without notice.