

PLT SOLUTIONS PLTS-12337 Plug-In Outdoor Timer with Photocell and Remote Instruction Manual

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PLT SOLUTIONS PLTS-12337 Plug-In Outdoor Timer with Photocell and Remote



Product Information

Product Name	Plug-in Outdoor Timer with Photocell & Remote
Manufacturer	PLT Solutions
Contact Information	Phone: 972-535-0926 Website: www.pltsolutions.com

Product Usage Instructions

WARNING: Please read and follow all safety and installation instructions provided in this manual before using the product.

CAUTION: Any changes or modifications not approved by the manufacturer may void the user's authority to operate this equipment.

Installation Instructions

Follow the steps below to install the Plug-in Outdoor Timer with Photocell & Remote:

1. Ensure the power source is turned off before installation.
2. Plug the timer into a standard outdoor electrical outlet.
3. Make sure the photocell is exposed to natural light for accurate operation.
4. If desired, use the included remote to control the timer wirelessly.

Operation Tips

Remote (Transmitter):

- Ensure the remote is within the specified range for optimal performance.
- Point the remote directly towards the timer for a reliable signal transmission.

Remote (Transmitter) Battery Information:

The remote requires batteries. Refer to the product manual for detailed instructions on battery installation and replacement.

Troubleshooting

If you encounter any issues with the Plug-in Outdoor Timer with Photocell & Remote, refer to the troubleshooting section in the product manual or contact the manufacturer for further assistance.

For additional information or specific concerns not addressed in this manual, please reach out to the manufacturer using the provided contact information.

PLUG-IN OUTDOOR TIMER W/ PHOTOCELL & REMOTE SAFETY AND INSTALLATION INSTRUCTIONS

WARNING

- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general

precautions.

- To reduce the risk of death, personal injury, or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards, read all warnings and instructions included with and on the box and all fixture labels.
- Proper grounding is required to ensure safety.
- Power must be turned off at the breaker before installation or maintenance.
- Installation, service, and maintenance of timers should be performed by a qualified licensed electrician.
- Wear gloves and eye protection at all times while installing, servicing, or performing maintenance on the timer, and avoid direct eye exposure to the light source while it is on.
- Do not install damaged product. Inspect timer for damage that may have occurred during transit. If damaged, contact the manufacturer immediately.
- These instructions do not purport to cover all details or variations in equipment nor to provide every possible contingency to meet in connection with installation, operation, or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's or owner's purposes, contact the manufacturer.

WARNING

- The device must be mounted in a vertical position with the receptacle facing downward and with the receptacle at least 2 feet above the ground level to prevent water immersion.
- Do not exceed the maximum amperage rating of 8.3 Amps, or maximum wattage rating of 1,000 Watts.
- Cancer and reproductive harm – www.P65Warnings.ca.gov

CAUTION

- This product should be plugged into a 3-conductor GFCI receptacle.
- Suitable for outdoor use.
- Rain-tight when mounted vertically with the receptacle facing downward.
- Do not immerse in water.
- Temperature limits of the switch head: -40 to 40°C.

Federal Communications Commission (FCC) Interference Statement

This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

This device complies with Part 15 of the FCC Rules.

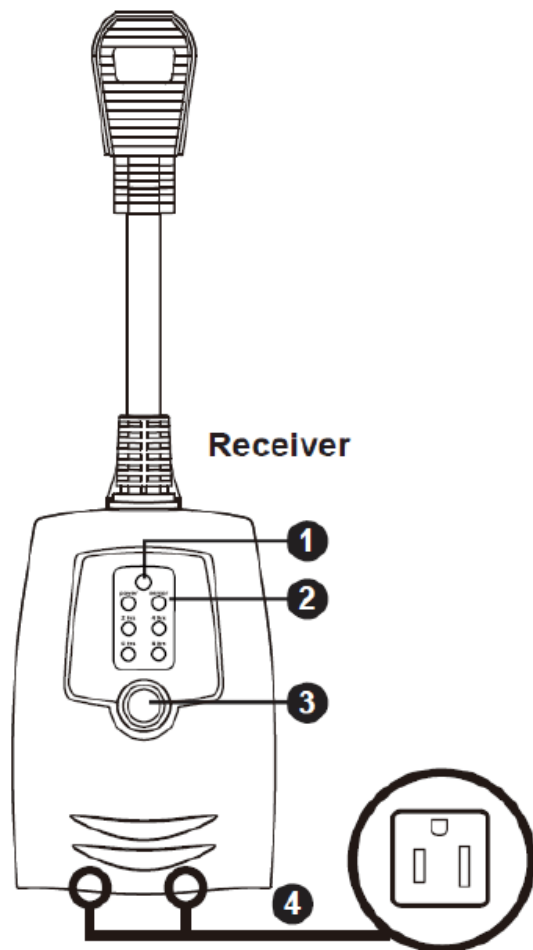
Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation of the device.

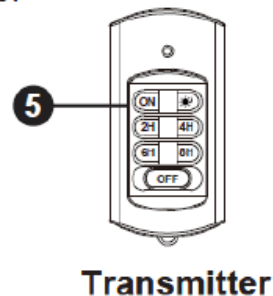
FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Installation Instructions

- The device must be mounted in a vertical position with the receptacle facing downward and with the receptacle at least 2 feet above the ground level to prevent water immersion.
- Settings can be made manually on the timer or remotely using the transmitter. The transmitter can operate the timer from up to 100 feet.
- Select the "OFF" setting to turn off all attached devices.
- Select the "ON" setting to turn on all attached devices.
- Select the "Sensor" (timer) or the " " (transmitter) setting to turn on the attached devices at dusk and turn off the attached devices at dawn.
- Select the 2Hrs, 4Hrs, 6Hrs or 8Hrs setting to specify the amount of time the connected devices will be on after dusk.
- The chosen setting will repeat every 24 hours.
- Plug the power cord into a 3-conductor GFCI receptacle.



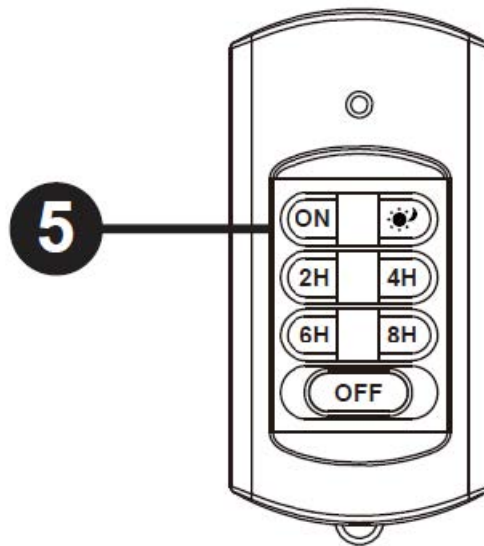
1. Sensor (☾☀):
Sensor will turn receiver on at dusk and off at dawn.
2. Operating Mode:
Timer will turn ON, 2, 4, 6, or 8 hours after dusk.
3. Select button:
To select the function and repeatedly.
Power ON → Sensor (☾☀) → 2H → 4H → 6H → 8H → OFF → ON
4. Outlets:
Plug the lights or devices to be controlled by the timer into one of the outlets.
5. Transmitter



Operation Tips

- When set to ON, the receiver will provide continual power to all connected devices until the receiver is switched to OFF or switched to any of the other operating modes.
- In the sensor (☾☀) mode, temporary light sources like headlights, porch lights, streetlights and other external light sources will not interfere with the photocell function unless the external light source is on for more than 15 minutes. In that case, the receiver will shut off until darkness is restored. This function has been implemented to avoid flickering, or constant on/off for all connected devices.
- Once sensor (☾☀) mode activates at dusk in conjunction with the 2hr, 4hr, 6hr, or 8hr mode, the program cycle will complete before the timer resets. Headlights, porch lights, streetlights and other external light sources will not interfere with the active program.
- In case of power failure, the timer will stop operating when the power goes out. Once power is restored, the desired setting will need to be reset.

Remote (Transmitter)



Transmitter

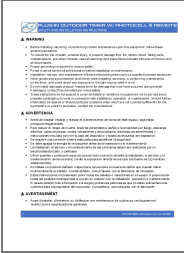
Remote (Transmitter) Battery Information

- The RF (radio frequency) transmitter is powered by one 3V (CR2032) lithium battery (included with remote control).
- To replace the battery, remove the battery compartment cover away from the remote.
- Remove the old battery and place a new 3V (CR2032) lithium battery into the battery compartment.
- Install the new battery observing the positive (+) side up as indicated inside the battery compartment.
- Replace the battery compartment cover.
- Dispose or recycle spent/discharged batteries in compliance with all applicable laws. For detailed information, contact your local solid waste authority.
- Failure to properly align the battery polarity in the remote can cause personal injury and/or property damage.
- Do not ingest the battery. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Keep new and used batteries away from children.
- If the battery compartment does not close securely, stop using the product and keep it away from children.
- Do not expose batteries to fire or other heat sources.
- This battery contains mercury. Recycle or manage as hazardous waste. Do not put in trash.



Troubleshooting

- The receiver (connector body) doesn't turn on – Make sure the AC power cord is securely plugged into an AC receptacle. Unplug the unit for a moment, and then plug it back in again. Check the receptacle by plugging in another device.
- The remote control doesn't work – Make sure the battery is new. Make sure the transmitter and the receiver are set to the same channel. Stand closer to the receiver, the range should be up to 100 feet. Doors or walls will reduce the transmittance distance.

In case of overloading, this product is equipped with a circuit breaker which will shut off all power. Eliminate the overload and then push to reset the circuit breaker for overload protection.

	<p>PLT SOLUTIONS PLTS-12337 Plug-In Outdoor Timer with Photocell and Remote [pdf] Instr uction Manual</p> <p>PLTS-12337, PLTS-12337 Plug-In Outdoor Timer with Photocell and Remote, Plug-In Outdoor Timer with Photocell and Remote, Outdoor Timer with Photocell and Remote, Outdoor Timer, T imer, Plug-In Outdoor Timer</p>
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References

-  [PLT Solutions](#)
-  [P65Warnings.ca.gov](#)