

Outdoor Remote Control Countdown Timer

HODT12B

Thank you for your purchase.
Please contact us if you have any problem.
Email: support@dewenwils.com.
Please attach your User Name or Order ID so that we can assist you better.

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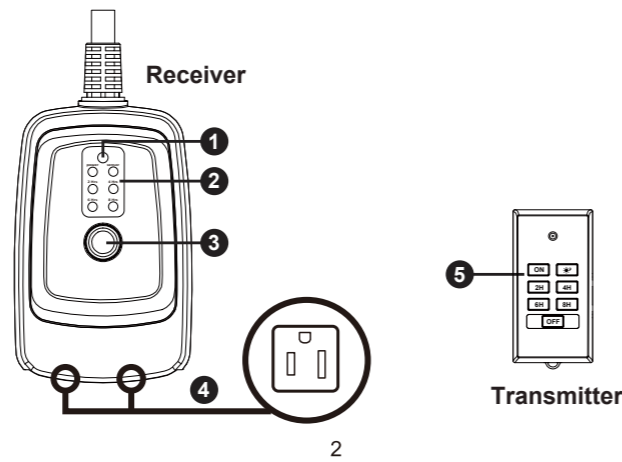
CAUTION

- Suitable for use with outdoor appliances.
- For use ONLY with a three conductor GFCI protected outlet.
- Raintight when mounted vertically with receptacles facing downward.
- Do not immerse in water.
- DO NOT EXCEED RATED CAPACITY.
- The device must be mounted in a vertical position with the receptacle facing downward and with the receptacle at least 2 FT above the ground level.
- Cord-connected Operating Control.
- Temperature limits of the SWITCH HEAD: -40-40°C.

Installation

1. Mount or hang the RECEIVER on the wall near a GFCI protected outlet (125V 60Hz) which the power supply cord of the RECEIVER will plug into.
2. Plug the cord of the device you wish to control remotely at the bottom of the RECEIVER.

Button Layout



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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

Operating Instructions

Receiver & Transmitter operation modes:

- ON: Power is ON to attached devices
Sensor (☀ Dusk - Dawn): power will turn on at dusk and remain on until dawn
2 Hrs: Power will turn on at dusk and remain on for 2 hours
4 Hrs: Power will turn on at dusk and remain on for 4 hours
6 Hrs: Power will turn on at dusk and remain on for 6 hours
8 Hrs: Power will turn on at dusk and remain on for 8 hours
OFF: Power is OFF to attached devices
* Note for Transmitter: Control electrical outlet up to a distance of 100 feet.
* Note The timer has daily repeat after setting, in case of power failure, it will stop operating when the power goes out. Once power is restored, reset the desired operating mode as the operating instructions.

Helpful Tips

- When set to "ON", the timer will provide continual power to attached devices until the timer is switched to "OFF", or to any of the other operating modes.

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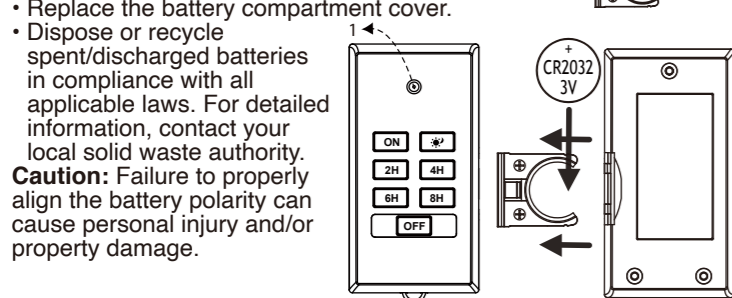
- In the sensor (☀ dusk-to-dawn) mode, temporary light sources like headlights, porch lights and other external light sources will not interfere with the photocell function unless the external light source is on for more than 15 minutes. In that case, the timer will shut off until darkness is restored. The improvement avoids the flickering.
- Once programming activates at dusk in the 2hr, 4hr, 6hr, or 8hr mode, the program cycle will complete before the timer resets. Headlights, porch lights, street lamps and other external lighting sources will not interfere with the active timer program.

Battery Handling and Usage

- Install the battery observing the positive (+) side up as indicated inside the battery compartment.
- Never throw batteries into a fire. Do not expose batteries to fire or other heat sources.
- Battery contains mercury. Do not put in trash. Recycle or manage as hazardous waste.

Battery Replacement

- Remove the battery compartment cover away from the remote (see diagram below)
- Remove the old battery and place a new Type 3V (CR2032) lithium battery into the battery compartment.
- Ensure the battery is installed correctly with the positive (+) side up.
- Replace the battery compartment cover.



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WARNING:

Do not ingest the battery, Chemical Burn Hazard (The remote control supplied with) This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death. 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. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

Specifications

DO NOT ATTACH A DEVICE THAT EXCEEDS THE UNIT RATINGS:
125 V ac 60 Hz,
15 A Resistive,
15 A General Use,
1000 W Tungsten,
500 VA Electronic Ballast, 1/2HP.
120 V ac, 60 Hz, 8.3 A Ballast

RECEIVER MODEL: TM-110
TRANSMITTER MODEL: TR-034-7
FCC ID: PAGTR-034-7

Safety Information

Federal Communication Commission 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.

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- 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.

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.

One Year Limited Warranty

Dewenwils warrants this product to be free from defects in material and workmanship for a period of one year from the date of purchase. Warranty is void if damage is caused by misuse or improper installation. Please contact us if you have any questions.

Email: support@dewenwils.com.
Our dedicated customer service team will get back to you within 24 hours.



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Caution:

Note : Cet appareil est conforme à la Partie 15 des règlements de la FCC et aux normes RSS de l'Industrie du Canada. Son fonctionnement est soumis aux deux conditions suivantes : (1) cet appareil ne doit pas causer des interférences nuisibles, et (2) cet appareil doit accepter toute interférence reçue, y compris les interférences qui peuvent provoquer un fonctionnement indésirable.

Le fabricant n'est pas responsable des toutes interférences radio ou télévision causées par des modifications non autorisées apportées à cet appareil. De telles modifications peuvent empêcher l'utilisateur d'utiliser l'appareil.

Le présent émetteur radio (identifier le dispositif par son numéro de certification ou son numéro de modèle s'il fait partie du matériel de catégorie II) a été approuvé par Industrie Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal. Les types d'antenne non inclus dans cette liste, et dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur.

Antenna Type	Max. Antenna Gain(dBi)
PCB printed antenna	0

This device complies with Part 15 of the FCC rules and Industry Canada license-exempt RSS standard(s). 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.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or change to this equipment. Such modifications or change could void the user's authority to operate the equipment.

This radio transmitter (identify the device by certification number or model number if Category II) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

This equipment has been tested and found to comply with the limits for a 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 communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does 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 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.

The device has been evaluated to meet general RF exposure requirement.