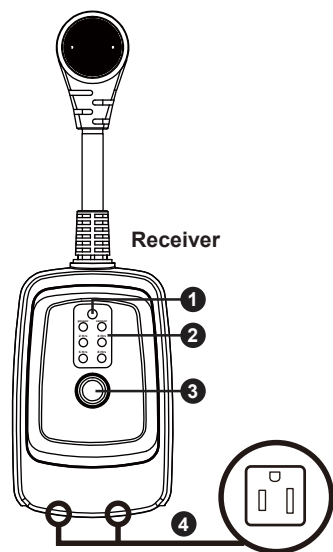


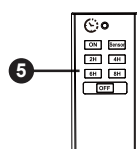
Size: W-21 x H-29.7/cm

OUTDOOR REMOTE CONTROLLED COUNTDOWN TIMER

Button Layout



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



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.

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.

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

- 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.
- In the 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.
- 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.

Battery Handling and Usage

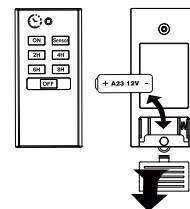
▲ **WARNING:** Keep batteries away from children and pets.

- Follow the battery manufacturer's safety and usage instructions.
- Insert the battery observing the proper polarity (+/-) as indicated inside Battery Compartment.
- Remove a spent or discharged battery from the product. Remove the battery when not using the product for an extended period.

- Never throw batteries into a fire. Do not expose batteries to fire or other heat sources.
- Dispose or recycle spent / discharged batteries in compliance with all applicable laws. For detailed information contact your local solid waste authority.
- Battery contains mercury. Do not put in trash. Recycle or manage as hazardous waste.

Battery Replacement

1. Remove the Battery Compartment Cover from the back of the Remote Control by sliding the Cover in the direction that its trends curve.
2. Remove the spent battery and place a new DC 12V Type A23 battery into the Battery Compartment correctly observing the polarity indications (+/-) inside the Battery Compartment.
3. Replace the Battery Compartment Cover.



SAFETY INFORMATION

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-020S

FCC ID: PAGTR-020S

IC: 4494A-TR020S

Federal Communications 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.
- 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.

Industry Canada statement:

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Déclaration d'Industrie Canada :

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

▲ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Made in China

SAVE THESE INSTRUCTIONS!

Unique Identifier :
KAB Model No. : TM-110/TR-020S
Responsible Party - U.S. Contact Information
Company Name :
Customer Address :
Tel/Internet Contact :