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> HITRENDS Outdoor Light Timer with Remote Control (Model B0D6686FCD) Instruction Manual

HITRENDS B0D6686FCD

HITRENDS Outdoor Light Timer with Remote Control

Model: B0D6686FCD

INTRODUCTION

Thank you for choosing the HITRENDS Outdoor Light Timer with Remote Control. This manual provides essential information for the safe and efficient operation of your new device. Please read these instructions carefully before use and retain them for future reference.

Package Contents

- 1 x Outdoor Light Timer Unit
- 1 x Remote Control (requires 2 AAA batteries, not included)
- 1 x Instruction Manual



Image: The HITRENDS Outdoor Light Timer unit with its accompanying remote control. The timer unit is black, rectangular, with a digital display and control buttons. The remote control is also black with various function buttons.

SAFETY INFORMATION

- **Electrical Safety:** Always ensure the timer is properly grounded. Do not exceed the maximum load capacity of 15A / 1875W.
- **Outdoor Use:** This timer is designed for outdoor use and is waterproof. However, ensure the outlets are facing downwards when installed to prevent water accumulation.
- **Installation:** Mount the timer in a secure location, away from direct water spray or submersion.
- **Maintenance:** Disconnect power before cleaning or performing any maintenance. Do not attempt to disassemble or repair the unit yourself.
- **Children and Pets:** Keep the device and remote control out of reach of children and pets.

PRODUCT FEATURES

- **Digital Outdoor Timer:** Control outdoor devices with various scheduling options: ON, OFF, Dusk to Dawn, or ON at dusk and OFF after 2, 4, 6, or 8 hours. Supports custom timing from 1 minute to 24 hours.
- **Remote Control:** Conveniently operate your outdoor lights, pool pumps, or decorations from a

distance of up to 100 feet.

- **100FT RF Range:** The remote signal can penetrate walls, allowing control from inside your home.
- **Energy Saving:** Automate appliance operation to conserve energy and reduce waste.
- **Durable & Long-Lasting:** Heavy-duty design resistant to dust, wear, and sunlight for enduring outdoor performance.
- **Dual Grounded Outlets:** Control two devices simultaneously with a maximum combined load of 1875W.



Image: A diagram showing the dimensions of the HITRENDS Outdoor Light Timer unit and its remote control. The timer unit measures approximately 8.02 inches by 4.3 inches, and the remote is 4.84 inches by 1.65 inches. It also highlights the heavy gauge cord, US plugs, and mounting hole.



Image: A detailed diagram illustrating the control panel of the timer unit and the buttons on the remote control. Each button and indicator is numbered with corresponding descriptions for its function.

SETUP INSTRUCTIONS

1. Initial Power Connection

1. Plug the timer unit into a standard 125V grounded outdoor electrical outlet.
2. Ensure the timer is mounted with the outlets facing downwards to protect against moisture.
3. The LCD screen will illuminate, and the unit will be ready for programming.

2. Remote Control Battery Installation

1. Locate the battery compartment on the back of the remote control.
2. Open the compartment and insert two (2) AAA batteries, observing the correct polarity (+/-).
3. Close the battery compartment securely.

3. Setting Current Time (Optional for some modes)

While many functions operate based on countdown or dusk/dawn, for precise 24-hour scheduling, you may need to set the current time on the timer unit.

1. Press and hold the 'HOUR' button until the hour display flashes. Use the 'HOUR' and 'MIN' buttons (up/down arrows) to adjust the current hour.
2. Press the 'MIN' button to switch to minute adjustment. Use the 'HOUR' and 'MIN' buttons (up/down arrows) to adjust the current minute.
3. Press any other button or wait a few seconds for the setting to save automatically.

OPERATING INSTRUCTIONS

Timer Unit Control Panel

Refer to the 'Control Panel Overview' image for button locations.

- **Power Button:** Turns the plug outlet ON or OFF manually.
- **Light Sensor:** Automatically detects ambient light levels for Dusk to Dawn mode.
- **Indicators:** LEDs for Input Power/Working Status/Dusk to Dawn and Repeat ON/OFF.
- **LCD Screen:** Displays timer, light sensor status (CDS ON/OFF), and repeat function status.
- **HOURL/MIN Buttons (Up/Down Arrows):** Adjust hours and minutes for countdown settings. Press to increase/decrease.
- **DUSK/DAWN (CDS) Button:** Enables the light sensor for automatic control (ON at dusk, OFF at dawn). Press again to disable CDS for manual control.
- **24H Button:** Enables daily countdown repetition (24 hours only once a day). Press once again to disable daily countdown repetition.

Remote Control Functions

The remote control allows convenient operation from a distance of up to 100 feet.

- **ON Button:** Turns the timer outlet ON.
- **OFF Button:** Turns the timer outlet OFF.
- **2H/4H/6H/8H Buttons:** Press to set a countdown time. The timer will turn ON and then turn OFF after the selected duration (2, 4, 6, or 8 hours).
- **ON DUSK/DAWN Button:** Activates the light sensor. The timer will turn ON at dusk and remain ON until dawn.
- **OFF DUSK/DAWN Button:** Disables the light sensor for manual control.
- **HOURL/MIN Buttons (Up/Down Arrows):** Adjust custom countdown settings from 1 minute to 24 hours.

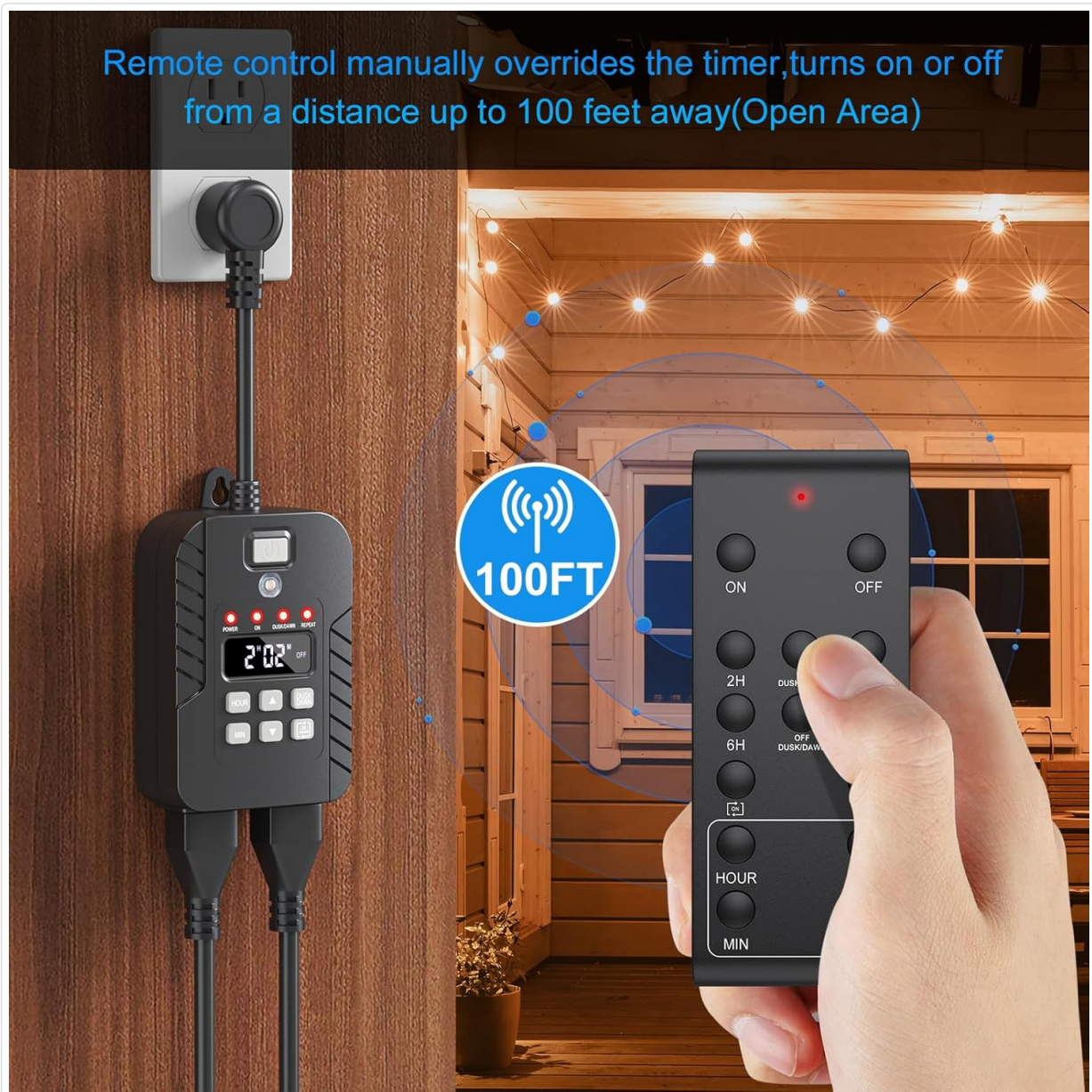


Image: An illustration demonstrating the 'Dusk to Dawn' and 'Countdown' operating modes. 'Dusk to Dawn' shows power turning on at dusk and remaining on until dawn. 'Countdown' shows power turning on at dusk and remaining on for 2, 4, 6, 8, or 24 hours, with custom timing options.

REMOTE CONTROL

Strong RF signal works through walls/doors/windows Avoid going out to unplug the plug in bad weather or dark environment



Remote Range

Up to 100 feet in line of sight

125V/15A

Turn off power in 2 hours and 3 minutes

Image: A person using the remote control to operate the outdoor light timer, which is connected to string lights. The image highlights the 100-foot remote control range, indicating manual override capability from a distance.

MAINTENANCE

- **Cleaning:** Wipe the timer unit and remote control with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the unit is unplugged before cleaning.
- **Storage:** If storing the timer for an extended period, unplug it from the outlet and remove batteries from the remote control. Store in a cool, dry place.
- **Remote Battery Replacement:** Replace AAA batteries in the remote control when its operational range decreases or it stops responding.

TROUBLESHOOTING

- **Timer not turning ON/OFF:**
 - Check if the timer is securely plugged into a working outlet.
 - Ensure the connected device is properly plugged into the timer and is functional.
 - Verify the timer mode (ON, OFF, Dusk/Dawn, Countdown) is correctly set.

- If using Dusk/Dawn mode, ensure the light sensor is not obstructed and is receiving adequate light.
- **Remote control not working:**
 - Check and replace the AAA batteries in the remote control.
 - Ensure you are within the 100-foot operating range.
 - Remove any major obstructions between the remote and the timer unit.
- **Difficulty setting time/program:**
 - Carefully re-read the 'Setup Instructions' and 'Operating Instructions' sections.
 - Some settings require pressing and holding buttons until the display flashes.
 - If the display is unresponsive, try unplugging the timer for a few seconds and plugging it back in to reset.

SPECIFICATIONS

Product Dimensions	2.76 x 1.97 x 3.94 inches
Item Weight	12 ounces
Manufacturer	HITRENDS
ASIN	B0D6686FCD
Color	Black
Material	Plastic
Number of Settings	5 (ON, OFF, Dusk to Dawn, 2/4/6/8 Hour Countdown, Custom Countdown)
Electrical Rating	15A / 1875W
Remote Range	Up to 100 feet (RF)

WARRANTY AND SUPPORT

HITRENDS products are designed for reliability and performance. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official HITRENDS store online.

You can find more information and support at the [HITRENDS Amazon Store](#).