



Botepon 4332997185 Wireless LED Warning Light Instruction Manual

[Home](#) » [Botepon](#) » Botepon 4332997185 Wireless LED Warning Light Instruction Manual 

Contents

- 1 Botepon 4332997185 Wireless LED Warning Light
- 2 INTRODUCTION
- 3 SPECIFICATIONS
- 4 WHAT'S IN THE BOX
- 5 PRODUCT OVERVIEW
- 6 FEATURES
- 7 SETUP GUIDE
- 8 CARE & MAINTENANCE
- 9 TROUBLESHOOTING
- 10 PROS & CONS
- 11 WARRANTY
- 12 FREQUENTLY ASKED QUESTIONS
- 13 References



Botepon 4332997185 Wireless LED Warning Light



INTRODUCTION

A dependable and adaptable safety solution, the Botepon 4332997185 Wireless LED Warning Light is made to improve visibility in a variety of situations. Whether you're working at night or on the road, this light's bright, small LED design guarantees the best warning signals in an emergency. With a 12-volt power source and a long-lasting CR2032 button battery, the Botepon LED Warning Light is a great value at just \$13.98. This device, which was first introduced by Botepon on August 3, 2017, is waterproof and has a high lumen count for optimal visibility. Its small size makes it convenient to carry in your car or emergency pack, and its magnetized base enables fast and secure mounting. The Botepon warning light is perfect for roadside emergencies, construction sites, or any circumstance where visibility is crucial because of its sturdy polycarbonate lens and excellent construction.

SPECIFICATIONS

Brand	Botepon
Price	\$13.98
Voltage	12 Volts
Each Warning Light Weight	100g
LED Size	Diameter 1.13 x Thick 0.35 inches
Magnet Size	Diameter 0.80 inch x Thickness 0.16 inches
Lumens	300
Special Feature	Waterproof
Wattage	1 watt
Auto Part Position	Rear
Lens Color	Red
Battery	CR2032 button battery
Lens Material	Polycarbonate or Acrylic
Item Weight	0.634 ounces
Package Dimensions	5.98 x 3.62 x 0.63 inches
Item Model Number	4332997185
Date First Available	August 3, 2017

WHAT'S IN THE BOX

- LED Warning Light
- Manual

PRODUCT OVERVIEW



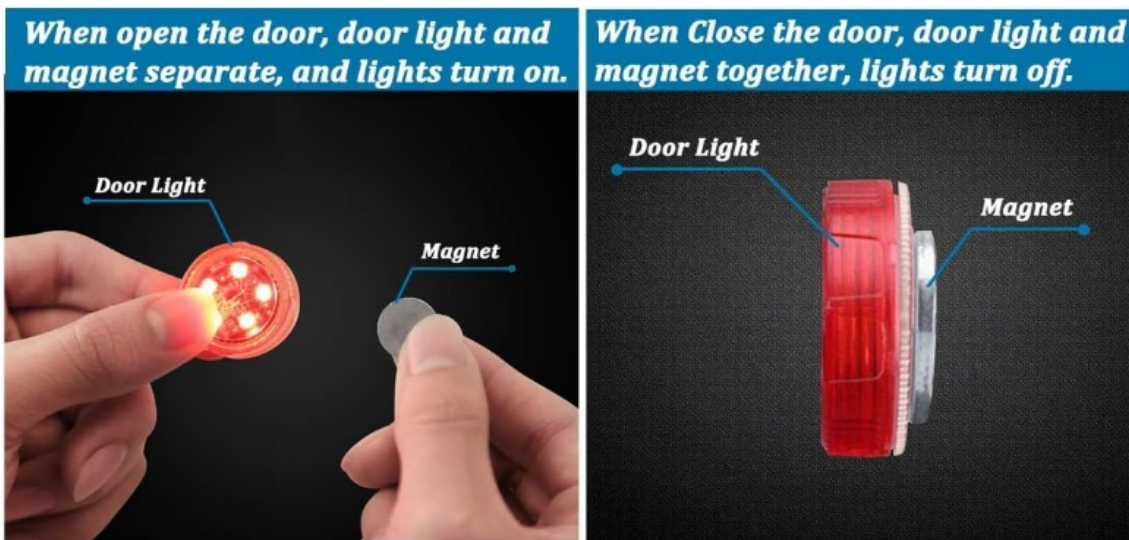
FEATURES

- **Universal Design:** The Botepon wireless LED warning light is a flexible option for a variety of automobiles, including cars, SUVs, and trucks.
- **Wireless Installation:** This light's wireless design makes installation easy because it doesn't obstruct the car's original wiring or looks.
- **Simple Door Attachment:** Installing the lights on your car is simple and hassle-free because they are made to be simply mounted at the door.

Installation



- **Flashing Warning Mode:** When the door is opened, the LED light flashes red, giving cars and pedestrians a clear warning and lowering the possibility of collisions.
- **Three different flashing modes are available:**
 - **0–7 seconds:** All-LED flashing quickly.
 - Each LED flashes sequentially for 7–60 seconds.
 - Slow swirl flashing for visibility for 60–110 seconds.
- **Automatic Power Off:** To preserve battery life while preserving efficacy, the light automatically switches off after 110 seconds.
- **Waterproof Design:** The lamp has a waterproof design. It will continue to work effectively even after being submerged for up to half an hour.
- **High-Tech Sensing Components:** Contains an IR chip program control that boosts light sensitivity and guarantees long-term product reliability.
- **Long Battery Life:** Under typical circumstances, it may operate for one to one and a half years thanks to a CR2032 button battery.
- **Simple Battery Replacement:** The screw cap design extends the light's useful life by making it simple to change the battery when necessary.
- **Small Size:** Measuring just 1.13 inches in diameter and 0.35 inches in thickness, each LED warning light is small enough to be mounted to a door without being noticeable.
- **Robust Magnet Base:** The light's 0.80-inch-diameter magnet ensures that it will be securely mounted on metal surfaces.



- The lights are energy-efficient and won't deplete your car's battery because they only have a 1-watt wattage.
- High-quality polycarbonate or acrylic is used to make the lens material, which guarantees longevity and clarity for the best possible brightness.
- **Brightness:** The LED lights are visible even in low light or at night thanks to their 300-lumen rating.

SETUP GUIDE

- **Unpack the Warning Lights:** Take your time opening the lights and make sure that everything is there, including the battery, magnets, and LED warning lights.
- **Clean the Door Area:** For best adhesion, make sure the door's surface where the warning lights will be attached is clean and clear of debris or oil.
- **Position the Warning Light:** Choose the location of the light on the door or close to the door. To get the most out of the light, it should be placed in a visible spot.
- **Attach the Magnet:** Make sure the light's magnet base is stable and adheres correctly by fastening it to a metal surface on the door.
- **Verify Flashing Modes:** Verify that the three flashing modes—slow swirl flashing, sequential flashing, and rapid flashing—are operational.
- **Ascertain Correct Positioning:** To optimize the light's warning potential, make sure it is pointed outward and unhindered by other components of the car.
- **Put the Battery in:** If the battery isn't already in, open the compartment with the screw cap and put the CR2032

button battery inside.

- **Secure the Battery:** To keep dust or water out of the compartment, make sure the screw cap is tightened when the battery has been inserted.
- **Test the Light:** To see if the light flashes when the car door is opened and if it turns off after the predetermined amount of time, open and close the door.
- **Verify Proper Flashing:** Make sure the light turns off automatically after 110 seconds and flashes as it should in each of the three settings.
- **Verify Water Resistance:** Test the lamp for a brief period of time in a small amount of water (like rain) to make sure the waterproof design is working.
- **Reattach if Needed:** Reposition the magnet for a firmer hold or reattach the light with greater pressure if it doesn't adhere.
- **Replace Battery:** After a while, if the light is still not working, unscrew the cap and put in a new CR2032 button battery.
- **Assure Stability:** After installation, make sure the light remains in place by checking its placement again, especially when driving.
- **Mount on Multiple Vehicles:** Just take out the lights and repeat the setup procedures if you want to relocate them to a different car.

CARE & MAINTENANCE

- **Frequent Cleaning:** To maintain optimal visibility, wipe the warning light's lens clean with a gentle cloth to get rid of any dust or debris.
- **Verify Battery Level:** Especially after extended usage, periodically check the battery to make sure it's still functioning correctly.
- **Change the Battery as Needed:** If the flashing gets dimmer or the light stops working, change the CR2032 button battery every one to one and a half years.
- **Test Flashing Functionality:** Make sure that all settings are functioning and that the light continues to flash as intended by testing the flashing modes on a regular basis.
- **Verify Magnet Strength:** To make sure the light stays in place while driving, check that the magnet is still strong and undamaged.
- **Examine for Water Damage:** To make sure the waterproof design is still intact after being exposed to water, test the lamp in damp environments on a regular basis.
- **Protect From Harsh Elements:** To preserve the light's integrity, keep it out of direct sunlight or extremely hot temperatures for extended periods of time.
- **Tighten the Screw Cap:** To keep dirt or water out of the battery compartment, make sure the screw cap is firmly in place.
- **Store in a Dry Area:** To avoid exposure to moisture or dirt, keep the lamp in a clean, dry location when not in use.
- **Replace Damaged Parts:** To ensure correct operation, replace any cracked or damaged lens or magnet components as soon as possible.
- **Check for Sensitivity:** To make sure the IR chip is operating correctly, try the light in various door locations if it appears to be less responsive.
- **Avoid Excessive Impact:** To prevent damaging internal parts or the polycarbonate glass, do not let the light be

dropped or exposed to severe impacts.

- **Clean the Magnet Base:** To prevent rust or dirt from affecting the magnet's adherence, clean it on a regular basis.
- **Make sure the flashing is correct. Timing:** Verify that the timed auto shut-off function, which cuts off power after 110 seconds, is operating as intended.
- **Frequent Testing:** To make sure the lights continue to function correctly and remain effective, test their responsiveness by opening and closing the doors of your car on a regular basis.

TROUBLESHOOTING

Issue	Possible Causes	Solution
Light does not turn on	Dead battery	Replace CR2032 button battery
Light flickers intermittently	Loose battery connection	Ensure battery is properly placed and secure
Light does not stick to surface	Dirty or non-metallic surface	Clean the magnet or place on metal surface
Low brightness	Low power consumption or battery drained	Replace battery and check LED connection
Light stays on or won't turn off	Stuck switch or malfunctioning circuitry	Press the switch firmly, check for dirt
Magnet loses grip	Strong wind or vibration	Relocate light to a more secure metal surface
LED is dim	Overuse or extended battery life	Replace LED or use fresh battery
Water damage	Exposed to water despite waterproof claim	Ensure waterproof seal is intact
Flash pattern doesn't change	Flash pattern setting issue	Check and cycle through flash pattern modes
Light not charging	Charging cable damaged or disconnected	Ensure cable is connected correctly or replace

PROS & CONS

Pros

- Affordable pricing for effective emergency use.
- Compact and lightweight for easy storage and portability.
- Waterproof design ensures durability in harsh weather conditions.
- Magnetic base for secure attachment to metal surfaces.
- Long-lasting battery life with a CR2032 button battery.

Cons

- Limited to red LED lights, which may not suit all users.

- Requires manual activation; no automatic motion sensing.
- Low power (1-watt) may not be as visible from long distances.
- Magnet may not stick well on non-metallic surfaces.
- LED size and brightness might not be sufficient for large-scale applications.

WARRANTY

The Botepon 4332997185 Wireless LED Warning Light comes with a standard warranty for defects in materials and workmanship. Please check the manufacturer's policy for specific warranty details. Typically, Botepon offers a 30-day return window for any issues that arise from product quality.

FREQUENTLY ASKED QUESTIONS

What is the price of the Botepon 4332997185 Wireless LED Warning Light?

The Botepon 4332997185 Wireless LED Warning Light is priced at \$13.98.

What voltage does the Botepon 4332997185 Wireless LED Warning Light operate on?

The Botepon 4332997185 Wireless LED Warning Light operates on 12 volts.

What is the weight of each warning light in the Botepon 4332997185 Wireless LED Warning Light set?

Each warning light in the Botepon 4332997185 Wireless LED Warning Light set weighs 100g.

What is the LED size of the Botepon 4332997185 Wireless LED Warning Light?

The LED size of the Botepon 4332997185 Wireless LED Warning Light has a diameter of 1.13 inches and a thickness of 0.35 inches.

What is the size of the magnet in the Botepon 4332997185 Wireless LED Warning Light?

The magnet in the Botepon 4332997185 Wireless LED Warning Light has a diameter of 0.80 inches and a thickness of 0.16 inches.

How many lumens does the Botepon 4332997185 Wireless LED Warning Light emit?

The Botepon 4332997185 Wireless LED Warning Light emits 300 lumens.

What is the wattage of the Botepon 4332997185 Wireless LED Warning Light?

The wattage of the Botepon 4332997185 Wireless LED Warning Light is 1 watt.

What type of battery does the Botepon 4332997185 Wireless LED Warning Light use?

The Botepon 4332997185 Wireless LED Warning Light uses a CR2032 button battery.

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.