

## HBN 2xBNH-50/SG76

# HBN 2 Countdown Timer Sockets Instruction Manual

Model: 2xBNH-50/SG76

Brand: HBN

## 1. INTRODUCTION

Thank you for choosing the HBN Countdown Timer Sockets. This manual provides essential information for the safe and efficient operation of your device. Please read these instructions carefully before use and retain them for future reference.

The HBN Countdown Timer Socket is designed to automatically switch connected electrical appliances ON or OFF after a preset time, offering convenience and energy savings. It features a simple interface with multiple countdown options and a repeat function.

## 2. SAFETY INSTRUCTIONS

- **Indoor Use Only:** This device is intended for indoor use in dry locations. Do not expose to rain, moisture, or extreme temperatures.
- **Electrical Rating:** Do not exceed the maximum load of 16 A / 3,680 W. Overloading can cause overheating and fire hazards.
- **Child Lock:** The device includes a child lock feature. Ensure it is engaged when not actively adjusting settings to prevent accidental changes.
- **Proper Insertion:** Ensure the timer is fully inserted into the wall socket.
- **Cleaning:** Disconnect from power before cleaning. Use a dry, soft cloth. Do not use liquid cleaners.
- **Repairs:** Do not attempt to disassemble or repair the device yourself. Refer all servicing to qualified personnel.
- **Ventilation:** Ensure adequate ventilation around the timer. Do not cover.

## 3. PACKAGE CONTENTS

- 2 x HBN Countdown Timer Sockets (Model 2xBNH-50/SG76)
- 1 x Instruction Manual

## 4. PRODUCT OVERVIEW

The HBN Countdown Timer Socket features a user-friendly design with clear indicators and control buttons.



Image: Front view of the HBN Countdown Timer Socket highlighting its energy-saving and reliable features, including repeat function, auto & manual switch, indoor use, and max 3680W capacity.

### Components and Controls:



- 1 REPEAT :**  
Tägliche Wiederholung
- 2 TOGGLE :**  
Timer-Laufzeit: 15min / 30min / 1h / 2h / 4h / 6h
- 3 ON/OFF :**  
Immer-Ein-Modus

Image: Detailed view of the timer's control panel, showing the 'REPEAT', 'TOGGLE', and 'ON/OFF' buttons, along with LED indicators for 15min, 30min, 1Hour, 2Hour, 4Hour, and 6Hour settings.

- **LED Indicators:** Six green LEDs indicate the selected countdown duration: 15 min, 30 min, 1 Hour, 2 Hours, 4 Hours, 6 Hours.
- **REPEAT Button:** Activates the daily repeat function for the currently set countdown.
- **TOGGLE Button:** Cycles through the available countdown durations (15 min, 30 min, 1H, 2H, 4H, 6H).
- **ON/OFF Button:** Initiates the selected countdown or switches the device to 'Always ON' mode.

## 5. SETUP

1. Unpack the HBN Countdown Timer Socket.
2. Plug the timer directly into a standard wall socket. Ensure it is securely seated.
3. Plug the appliance you wish to control into the timer socket.

## 6. OPERATING INSTRUCTIONS

## 6.1 Setting a Countdown Timer

1. Ensure the timer is plugged into a wall socket and an appliance is connected.
2. Press the **TOGGLE** button repeatedly to cycle through the desired countdown durations (15 min, 30 min, 1H, 2H, 4H, 6H). The corresponding LED will illuminate.
3. Once the desired time is selected, press the **ON/OFF** button to start the countdown. The appliance will turn ON and remain ON for the selected duration, then automatically switch OFF.



Image: A hand pressing the button on the HBN Countdown Timer Socket, which is plugged into a wall socket next to a bed, illustrating easy operation.

## 6.2 Using the Repeat Function

The repeat function allows the timer to activate daily at the same time it was initially started.

1. First, set your desired countdown duration as described in Section 6.1.
2. After starting the countdown with the **ON/OFF** button, press the **REPEAT** button. The repeat function LED will illuminate, indicating that the timer will now repeat this cycle daily.
3. To deactivate the repeat function, press the **REPEAT** button again. The LED will turn off.

## 6.3 Always ON Mode

To keep the connected appliance continuously powered without a timer function:

- Press the **ON/OFF** button without selecting a countdown duration. The appliance will receive continuous power.
- To exit 'Always ON' mode, press the **ON/OFF** button again, or select a countdown duration and start it.

## 6.4 Typical Applications



Image: A collage showing the HBN Countdown Timer Socket in use with a fan, Christmas lights, a space heater, and a coffee machine, demonstrating its versatility.

This timer is ideal for:

- **Lighting:** Christmas lights, floor lamps, string lights.
- **Appliances:** Coffee makers, routers, fans, small heaters.
- **Energy Saving:** Automatically turning off devices when not needed.

## 7. MAINTENANCE

- **Cleaning:** Disconnect the timer from the power outlet before cleaning. Wipe the exterior with a dry, soft cloth. Do not use abrasive cleaners or immerse in water.
- **Storage:** When not in use, store the timer in a cool, dry place away from direct sunlight and moisture.

## 8. TROUBLESHOOTING

- **Timer not turning ON/OFF:** Ensure the timer is securely plugged into the wall socket and the appliance is correctly plugged into the timer. Check if the appliance itself is functioning. Verify the correct countdown duration is selected and activated.
- **LEDs not lighting up:** Check the power supply to the wall socket. Ensure the timer is properly inserted.
- **Repeat function not working:** Ensure the REPEAT button LED is illuminated after setting the initial countdown.
- **Overheating:** If the timer feels unusually hot, immediately unplug it and the connected appliance. Ensure the connected appliance's power consumption does not exceed the timer's maximum rating (16 A / 3,680 W).

## 9. SPECIFICATIONS



Image: Side and front view of the HBN Countdown Timer Socket with dimensions indicated as 7.8 cm x 8 cm x 7.8 cm.

Feature	Detail
Model	2xBNH-50/SG76
Brand	HBN
Material	Plastic
Product Dimensions	7.8D x 8W x 7.8H cm
Item Weight	150 Grams

Countdown Settings	15 min, 30 min, 1 hour, 2 hours, 4 hours, 6 hours
Max Load	16 A / 3,680 W
Special Features	Repeat Function, Child Lock, Always ON Mode
Batteries Required	No

## 10. WARRANTY AND SUPPORT

---

HBN products are manufactured to high-quality standards. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official HBN website. Please have your model number (2xBNH-50/SG76) ready when contacting support.