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› HBN Smart WLAN-Steckdose Instruction Manual

HBN 4xBNC-50/G77-VC

HBN Smart WLAN-Steckdose Instruction Manual

Model: 4xBNC-50/G77-VC

1. INTRODUCTION

This manual provides detailed instructions for the HBN Smart WLAN-Steckdose. This smart plug allows you to control your electronic devices remotely, monitor power consumption, and automate schedules, enhancing convenience and energy efficiency in your home.



Image: Four HBN Smart WLAN-Steckdose units, showcasing their compact design.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- HBN Smart WLAN-Steckdose (4 units)
- Instruction Manual (this document)

3. SETUP AND INSTALLATION

Follow these steps to set up your HBN Smart WLAN-Steckdose:

1. **Plug In:** Insert the HBN Smart WLAN-Steckdose into a standard wall outlet. Ensure it is securely seated.
2. **Download App:** Download the official HBN Smart App (or a compatible smart home app like Smart Life) from your smartphone's app store.

3. **Register/Login:** Open the app and register a new account or log in if you already have one.
4. **Add Device:** Follow the in-app instructions to add a new device. The app will guide you through connecting the smart plug to your 2.4 GHz Wi-Fi network. No additional hub is required.
5. **Rename Device:** Once connected, you can rename the smart plug within the app for easier identification (e.g., "Living Room Lamp," "Coffee Machine").



Image: The compact size of the HBN Smart WLAN-Steckdose, designed to not block adjacent outlets, with a 2.4 GHz Wi-Fi indicator.

4. OPERATING INSTRUCTIONS

4.1 App Control

Control your connected devices from anywhere using the HBN Smart App on your smartphone or tablet. Simply open the app, select the desired smart plug, and toggle its power on or off.

Fernsteuerung per APP

Kontrolle von überall und jederzeit



Image: Remote control via the HBN Smart App, showing a user turning on a lamp from their phone.

4.2 Voice Control

The HBN Smart WLAN-Steckdose is compatible with Amazon Alexa and Google Home. Link your smart plug to your voice assistant account through the respective app (Alexa app or Google Home app) to enable voice commands.

Example Commands:

- "Alexa, turn on the coffee machine."
- "Hey Google, turn off the living room lamp."

Sprachsteuerung



Image: A user interacting with a voice assistant to control a device connected to the smart plug.

4.3 Scheduling and Timer Functions

Set custom schedules and timers for your devices to turn on or off automatically. This feature helps save energy and adds convenience to your daily routine.

- **Schedule:** Program specific on/off times for different days of the week.
- **Countdown:** Set a timer for the device to turn off after a specified duration.
- **Circulate:** Create repeating on/off cycles.
- **Random:** Simulate occupancy by randomly turning devices on/off, useful for security.
- **Inching:** Set a short duration for the device to stay on before automatically turning off.

Zeitplan & Timer

Fünf verschiedene Zeitschaltmodi für Ihre täglichen Bedürfnisse.

 **07:00 AUS**

 **21:00 EIN**

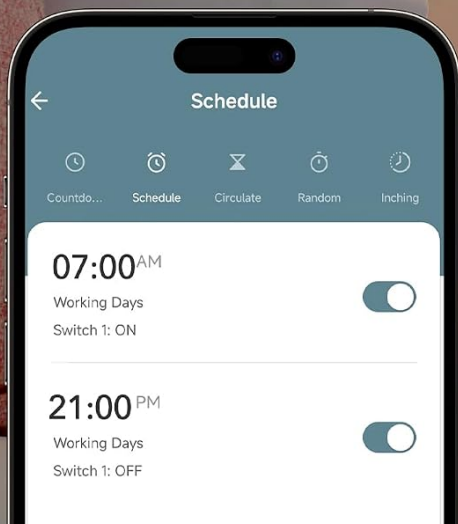


Image: Setting a daily schedule (e.g., turn off at 7:00 AM, turn on at 9:00 PM) for a connected device.

Timer und Zeitplan einstellen



Image: Visual examples of setting timers for various devices, such as a coffee machine turning on at 7:10 AM or a TV turning off at 10:00 PM.

4.4 Power Measurement

The HBN Smart WLAN-Steckdose features a power consumption monitoring function. Through the app, you can view the real-time power usage of connected devices and access historical data to identify energy-intensive appliances and optimize your electricity consumption.

4.5 Versatile Use

The smart plug can be used with a wide range of household electrical appliances, including lamps, radios, coffee machines, televisions, heaters, and more. It supports loads up to 2300 Watts / 10 Amperes.



Image: Examples of diverse applications for the smart plug, from holiday lighting to everyday appliances.

5. MAINTENANCE

To ensure optimal performance and longevity of your HBN Smart WLAN-Steckdose:

- Keep the device clean and free from dust. Use a dry, soft cloth for cleaning.
- Do not expose the smart plug to excessive moisture or extreme temperatures.
- Avoid disassembling the device. Refer to qualified personnel for any repairs.



Image: An exploded view of the smart plug, highlighting its internal components such as the high-quality chip and fire-resistant casing.

6. TROUBLESHOOTING

If you encounter issues with your HBN Smart WLAN-Steckdose, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device cannot connect to Wi-Fi.	Incorrect Wi-Fi password; Router is 5GHz only; Device is too far from router.	Ensure correct 2.4 GHz Wi-Fi password. Check router settings for 2.4 GHz band. Move device closer to router.
Device is offline in the app.	Wi-Fi signal loss; Power outage; Device unplugged.	Check Wi-Fi connection. Ensure device is plugged in and powered. Re-add device if necessary.

Problem	Possible Cause	Solution
Voice control not working.	Incorrect device name; Not linked to voice assistant; Internet connection issue.	Verify device name in app. Ensure HBN Smart App is linked to Alexa/Google Home. Check internet connection.
Power measurement seems inaccurate.	Device not fully compatible with measurement; Temporary glitch.	Ensure the connected appliance is within the specified wattage/ampereage limits. Restart the smart plug.

If problems persist, please contact HBN customer support for further assistance.

7. SPECIFICATIONS

Feature	Specification
Model Number	4xBNC-50/G77-VC
Rated Voltage	240 Volts
Max. Load Current	10 Amperes
Max. Power	2300 Watts
Wireless Type	Wi-Fi 2.4 GHz
Dimensions (L x W x H)	20 x 20 x 20 cm (approximate for packaging, actual plug is compact)
Item Weight	410 grams (for 4 units)
Color	White

8. WARRANTY AND SUPPORT

HBN 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 HBN website. Keep your purchase receipt as proof of purchase.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question