

## HBN BNC-U13WT

# HBN Outdoor Smart Plug User Manual

Model: BNC-U13WT

Brand: HBN

## 1. INTRODUCTION

The HBN Outdoor Smart Plug (Model BNC-U13WT) is a versatile and durable solution for controlling your outdoor electrical devices. This smart plug features six grounded outlets, allowing you to manage multiple devices simultaneously. With Wi-Fi connectivity, it offers convenient remote control via a smartphone application and voice commands through compatible smart assistants. Its robust, waterproof design ensures reliable performance in various outdoor conditions.



Figure 1: HBN Outdoor Smart Plug and companion app interface.

## 2. SAFETY INFORMATION

Please read all safety instructions carefully before use and retain for future reference.

- **Electrical Rating:** 125V, 15A, 1875W. Do not exceed these ratings.
- **Outdoor Use:** This product is rated IP44 waterproof for outdoor use. Ensure all outlet covers are securely closed when not in use to prevent water ingress.
- **Overload Protection:** The unit features built-in overload protection. If an overload occurs, the power will automatically shut off. Disconnect devices and reduce the load before resetting.
- **Wi-Fi Network:** This device operates exclusively on a 2.4GHz Wi-Fi network. It is not compatible with 5GHz networks.
- **Grounding:** Ensure the product is properly grounded. Use only with grounded outlets.
- **Placement:** Install the smart plug in a location where it is protected from direct heavy rain or standing water. The included stake is designed for secure ground placement.
- **Children and Pets:** Keep out of reach of children and pets.

### 3. PACKAGE CONTENTS

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- 1 x HBN Outdoor Smart Plug (Model BNC-U13WT)
- 1 x Ground Stake (may be in multiple parts for assembly)
- 1 x User Manual (this document)

### 4. PRODUCT FEATURES

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- **APP & Voice Control:** Maximize convenience by controlling your outdoor electronics via the HBN Smart, Smart Life, or TUYA Smart Apps. Full compatibility with Amazon Alexa and Google Home Assistant enables voice control.
- **Smart Scheduling & Timers:** Set custom schedules and timers for your devices directly from the smartphone app. Options include countdown, schedule, circulate, and random modes.
- **Multiple Outlets:** Features 6 grounded outlets with individual spring-loaded covers, allowing simultaneous power for multiple devices.
- **Durable Design:** Equipped with IP44 waterproofing and a robust 12-inch green stake for seamless integration into your garden or lawn, designed to withstand harsh weather conditions.
- **Overload Protection:** Built-in protection ensures safety by preventing damage from electrical overloads.
- **Long Power Cord:** Includes a 6ft heavy-duty power cord for flexible placement.

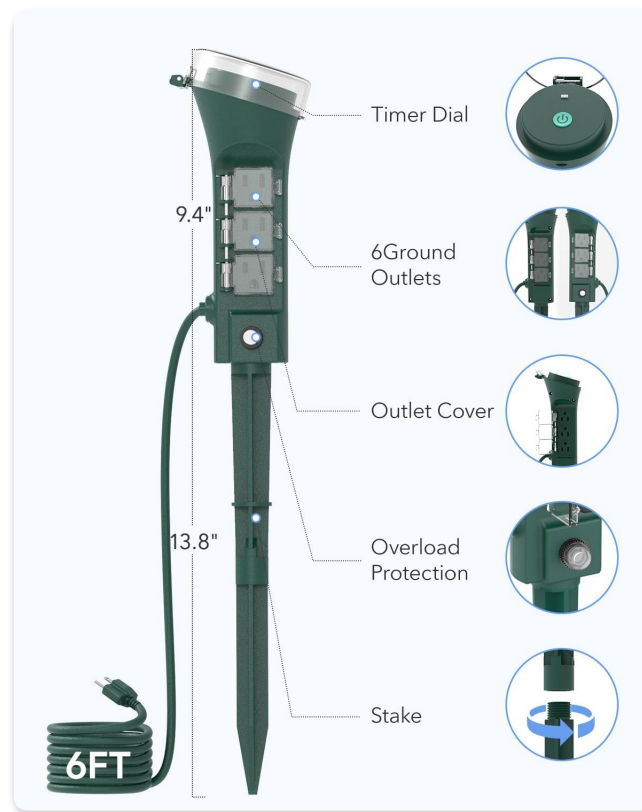


Figure 2: Detailed diagram of the HBN Outdoor Smart Plug components.

## 5. SETUP

### 5.1 Physical Installation

1. **Assemble the Stake:** If the ground stake is in multiple parts, connect them securely.
2. **Attach to Smart Plug:** Insert the assembled ground stake into the designated slot at the bottom of the smart plug unit.
3. **Secure Placement:** Choose a suitable outdoor location with access to a 125V grounded outlet. Firmly push the stake into the ground until the smart plug is stable and upright.
4. **Plug In:** Connect the smart plug's 6ft power cord to a grounded outdoor electrical outlet.

### 5.2 App Download and Connection

The HBN Outdoor Smart Plug requires a 2.4GHz Wi-Fi network for smart control. Ensure your smartphone is connected to a 2.4GHz network during the setup process.

1. **Download App:** Download the **HBN Smart**, **Smart Life**, or **TUYA Smart** app from your device's app store (Google Play Store for Android, Apple App Store for iOS).
2. **Register/Login:** Open the app and register for a new account or log in if you already have one.
3. **Add Device:** Tap the

### ASK A QUESTION ABOUT THIS MANUAL

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**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**