

# Outdoor Smart Plug with WiFi Control

This outdoor smart plug allows users to remotely control outdoor electrical devices through a smartphone app. Its IP44 rating ensures protection against water splashes and dust, making it suitable for outdoor applications.



## Product Overview

### Smart Outdoor Power Control

This outdoor smart plug provides reliable, weather-resistant power control for your exterior electrical devices. Featuring an IP44-rated waterproof design, it is built to withstand the elements while offering seamless integration with smart home ecosystems like Amazon Alexa and Google Assistant. Users can easily manage their devices remotely via the Smart Life or Tuya Smart app, utilizing scheduling and timer functions for enhanced convenience and energy management.

## Technical Specifications

### Electrical Ratings

**230 V**

Voltage

**50 Hz**

Frequency

**16 A**

Max Current

**3680 W**

Max Power

### Connectivity

- Wi-Fi 2.4GHz b/g/n
- Tuya WiFi module
- Works with Amazon Alexa
- Works with Google Assistant

## Design & Safety

### Ingress Protection

IP44 • Waterproof • Child Protection

### Design Details

| Feature        | Detail              |
|----------------|---------------------|
| Housing Color  | Black               |
| Cover Color    | Green               |
| Manual Control | Soft silicon button |
| Model Number   | BHC1804-wifi        |

## Compliance & Certification

### Certifications

CE, RED, TUV, ROHS, Reach, SCCP, PAHS

### Testing Laboratory

TUV Rheinland