SMATRUL B0CT56VP11

SMATRUL Smart Plug with USB C Port (Model B0CT56VP11) Instruction Manual

Comprehensive guide for setup, operation, and maintenance of your smart plug.

1. PRODUCT OVERVIEW

The SMATRUL Smart Plug with USB C Port is designed to provide intelligent control over your electronic devices. It features Wi-Fi connectivity for app and voice control, an integrated USB C port, and a compact design to optimize space.

Key Features:

- **USB C Interface:** Equipped with a USB C port for compatibility with various devices, offering plug-and-play convenience.
- **High Power Rating:** Supports up to 15A current and 3000W power (1650W at 110V, 3300W at 220V) with a 20A relay and overload protection for safety.
- **Compact Design:** Miniaturized form factor ensures it does not obstruct adjacent outlets, allowing for stacking.
- **App & Voice Control:** Control devices remotely via the Smart Life App or Tuya Smart App, and through voice commands with Alexa and Google Home.
- **Timing & Memory Function:** Schedule automatic on/off times using timers or countdowns. The plug retains its last state after a power outage.
- **Fluorescent Strip:** A subtle fluorescent strip on the bottom aids in locating the plug in low-light conditions without disturbing sleep.
- **Certifications:** CE, RoHS, and FCC certified for quality assurance.

2. SAFETY INFORMATION

- Do not exceed the maximum load of 15A or 3000W.
- For indoor use only.
- Ensure the plug is fully inserted into the wall outlet.
- Do not disassemble or modify the device.
- Keep away from water and high humidity environments.
- Supervise devices connected to the smart plug, especially those with heating elements.

3. PACKAGE CONTENTS

- 1 x SMATRUL Mini Smart Plug with USB C Port
- 1 x Instruction Manual

4. SETUP INSTRUCTIONS

4.1 App Installation

The SMATRUL Smart Plug operates with the Smart Life App or Tuya Smart App. Download the app from your device's app store.

- Search for "Smart Life" or "Tuya Smart" in the Apple App Store or Google Play Store.
- Install the application on your smartphone or tablet.
- Register a new account or log in if you already have one.

4.2 Connecting to Wi-Fi (2.4GHz Only)

The smart plug requires a 2.4GHz Wi-Fi network for initial setup and operation. Ensure your smartphone is connected to a 2.4GHz network during the pairing process.

1. Plug the smart plug into a wall outlet.
2. Open the Smart Life or Tuya Smart App.
3. Ensure your phone's Wi-Fi and Bluetooth are enabled.
4. Press and hold the button on the smart plug until the indicator light flickers quickly. This indicates pairing mode.
5. In the app, tap the "+" icon to add a device. The app should automatically detect the new device.
6. Confirm the device in the app and follow the on-screen prompts to connect it to your 2.4GHz Wi-Fi network.
7. Once successfully added, you can rename the device for easier control.
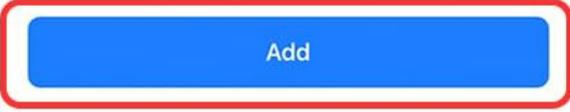
How to add device to " smart life " app

Av ilable on the **App Store**

Get it on **Google Play**

1 Open WiFi and Ble

2 The indicator light flickered quickly

Long press the button

3 Devices to be added: 1

Add

Pop up the adding window

4 Added.

✓ WiFi+433 socket

Device added successfully

living room   second bedroom   master
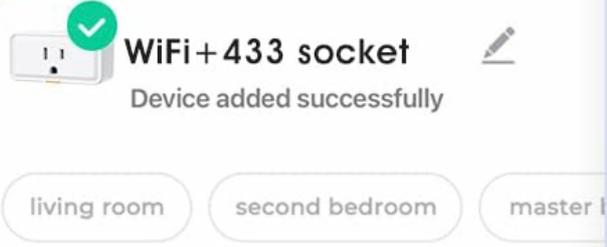
Added successfully

Image: Visual guide for adding the smart plug to the Smart Life app, showing steps from enabling Wi-Fi/Bluetooth to successful device addition.
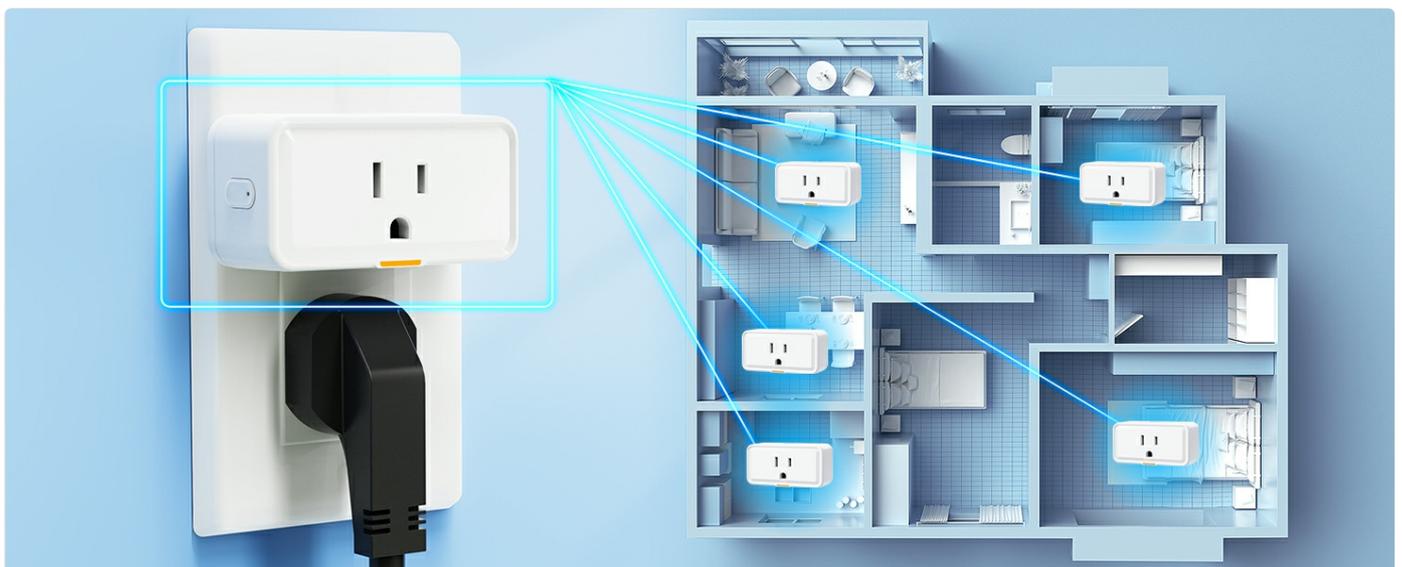
4.3 RF433 Pairing Method (Optional)

This smart plug supports RF433 remote control for extended range and alternative control methods. An RF433 remote control is sold separately.

1. Plug the smart plug into a wall outlet.

2. Quickly click the button on the smart plug twice.

3. Quickly click the desired button on your RF433 remote control twice to pair.

To clear the RF433 pairing signal, quickly click the button on the smart plug 8 times.

Your browser does not support the video tag.

Video: Demonstrates the RF433 pairing process for the smart plug, showing how to activate pairing mode on the plug and then on the remote control.

5. OPERATING INSTRUCTIONS

5.1 Basic On/Off Control

- **Manual Control:** Press the physical button on the smart plug to toggle power on or off.
- **App Control:** Open the Smart Life or Tuya Smart App, select your smart plug, and tap the power icon to turn it on or off.
- **Voice Control:** Integrate with Alexa or Google Home (see section 5.3). Use commands like "Alexa, turn on [device name]" or "Hey Google, turn off [device name]".

5.2 Scheduling and Timers

The app allows you to set schedules, countdowns, and other timing functions for automated control.

1. In the Smart Life/Tuya Smart App, select your smart plug.

2. Navigate to the "Timer" or "Schedule" section.

3. Set desired on/off times, countdowns, or recurring schedules.

The smart plug features a memory function, returning to its last state (on/off) after a power interruption.

Voice Remote Control

Support Multiple Voice Sound Control

Alexa, Turn off the light.

Google, Turn off the fan.

works with **alexa**

works with **Google** Home

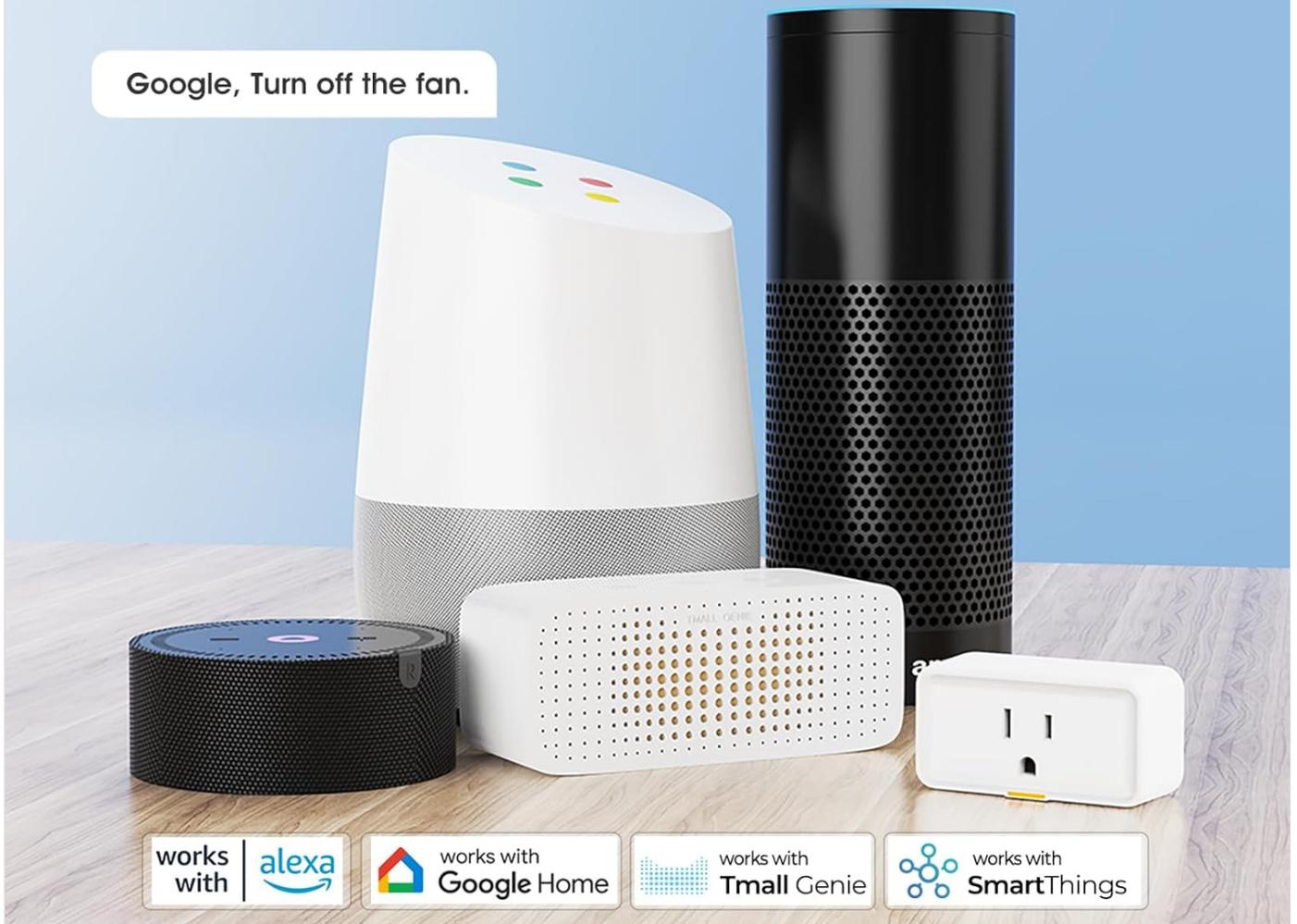works with **Tmall** Genie

works with **SmartThings**

Image: Illustrates various timing methods available in the app, including countdown, schedule, circulate, random, and inching, with a fan connected to the smart plug.
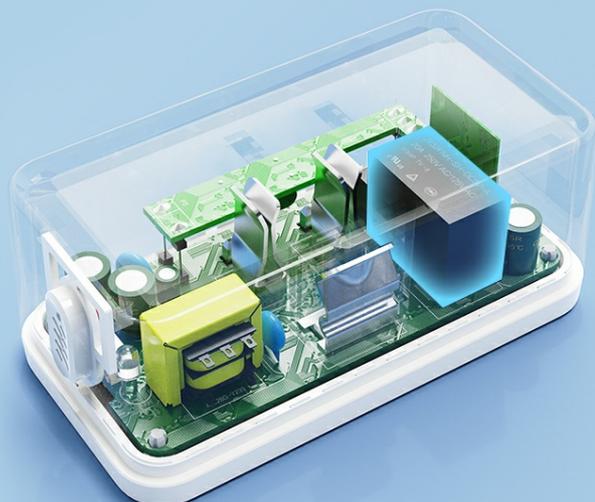
Image: Depicts multiple smart plugs controlling various home appliances with different schedules, such as an air purifier, projector, and fan.

5.3 Voice Control Integration (Alexa/Google Home)

To enable voice control, link your Smart Life or Tuya Smart account with your Amazon Alexa or Google Home app.

1. Open the Alexa or Google Home app.

2. Go to the "Skills" (Alexa) or "Works with Google" (Google Home) section.

3. Search for "Smart Life" or "Tuya Smart" and enable the skill/service.

4. Link your Smart Life/Tuya Smart account using your app credentials.

5. Discover devices. Your smart plug should now appear and be controllable via voice commands.

Image: Shows various smart speakers (Alexa Echo, Google Home) and the smart plug, illustrating voice command examples like "Alexa, turn off the light" and "Google, turn off the fan."

Image: Highlights compatibility with Alexa, Google Home, Tmall Genie, and SmartThings for voice control of the smart plug.

5.4 USB C Port Usage

The integrated USB C port provides 5V/1A power output for charging compatible devices or powering USB-C accessories. Note that the USB C port's power is independent of the main AC outlet's control and remains on continuously.

Image: A smart plug with a USB C cable connected to a smartphone, demonstrating the USB C charging capability while the plug is in an outlet.

Your browser does not support the video tag.

Video: Showcases the WiFi Smart Plug with its Type-C port, highlighting its compact design and compatibility with various accessories.

Your browser does not support the video tag.

Video: Compares models with and without the Type-C port, emphasizing the design and functionality differences.

6. Maintenance

- Clean the smart plug with a dry, soft cloth. Do not use liquid cleaners.
- Ensure the plug and connected devices are unplugged before cleaning.
- Regularly check for any signs of damage or wear. Discontinue use if damaged.

7. Troubleshooting

- **Device not connecting to Wi-Fi:**

  - Ensure your Wi-Fi network is 2.4GHz. The smart plug does not support 5GHz networks.
  - Verify your Wi-Fi password is correct.
  - Move the smart plug closer to your Wi-Fi router during setup.
  - Reset the smart plug by unplugging it for 10 seconds and plugging it back in, then attempt pairing again.
  - Check if your router has too many devices connected, which might prevent new connections.

- **Voice control not working:**

  - Confirm that the Smart Life/Tuya Smart skill/service is enabled in your Alexa or Google Home app.
  - Ensure your smart plug is named clearly and consistently across all apps.
  - Check your internet connection.

- **Plug is unresponsive:**

  - Check if the wall outlet has power.
  - Unplug the smart plug, wait a few seconds, and plug it back in.
  - If the issue persists, try resetting the device to factory settings (refer to app for specific instructions, usually involves holding the button for an extended period).

- **USB C port not charging:**

  - Ensure the connected device is compatible with 5V/1A charging.
  - Check the USB C cable for damage.
  - Verify the device is properly connected to the USB C port.

8. SPECIFICATIONS

Feature	Specification
Model	B0CT56VP11
Brand	SMATRUL
Product Dimensions	1.18 x 2.87 x 1.49 inches
Item Weight	3.14 ounces
Max Current	15A (Recommended)
Max Wattage	3000W (220V x 15A), 1650W (110V x 15A)
Connector Type	Plug In, Type-C Port
USB C Output	5V/1A (Note: Not fast charging)
Wireless Connectivity	2.4GHz Wi-Fi, RF433
Color	White
Certifications	RoHS, CE, FCC
UPC	768523949991

App-Controlled

Smart Outlet Lets You Control Devices from Anywhere with Smart Life/Tuya App

2.4G Wi-Fi

Bluetooth

Image: Detailed dimensions of the smart plug, showing its compact size and how it fits into a standard wall outlet without blocking the second receptacle.

Powering Your Needs up to 3300W

Support a variety of home appliances

Refrigerator

Washing machine

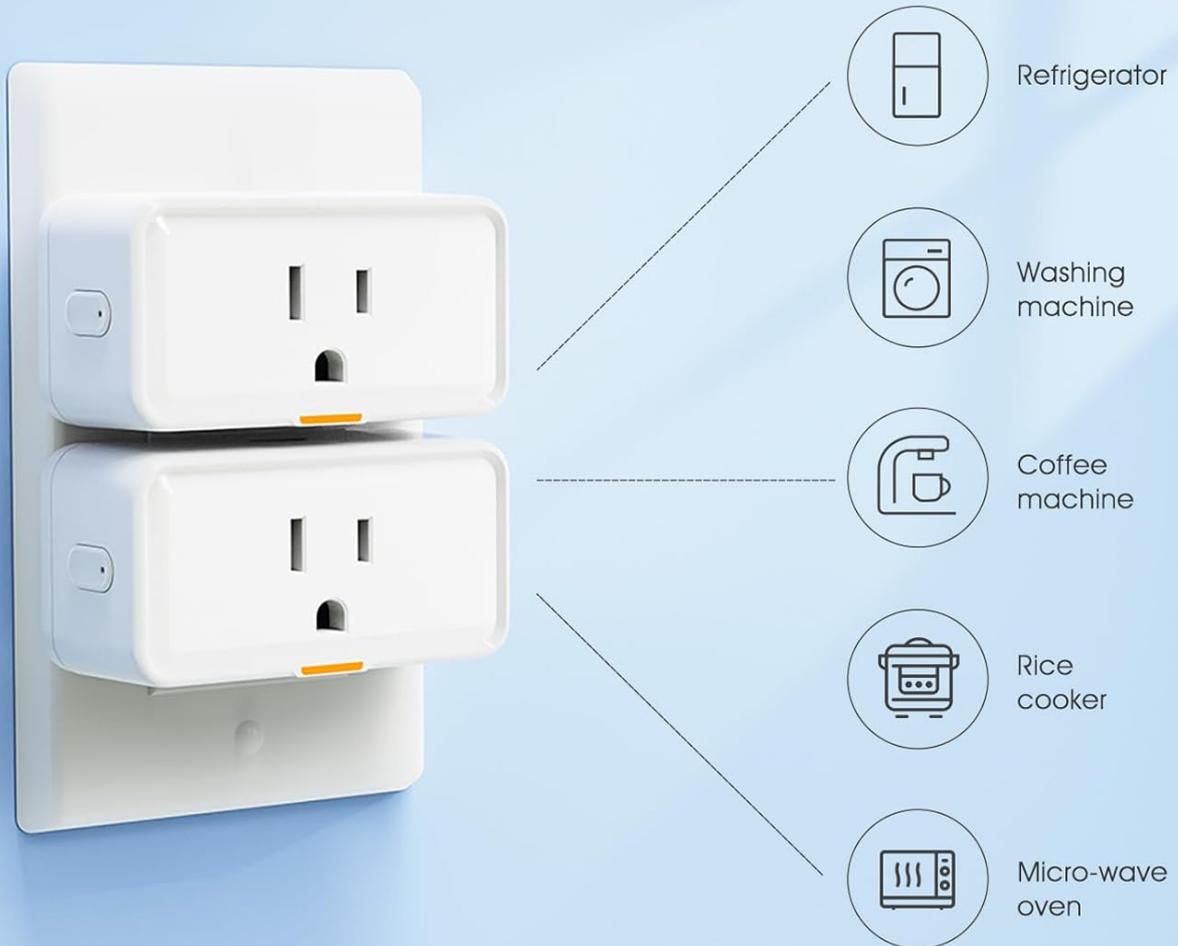Coffee machine

Rice cooker

Micro-wave oven

Image: An X-ray view of the smart plug's internal components, highlighting the 20A relay and indicating its 15A current capacity for stable and safe operation.

Your browser does not support the video tag.

Video: Highlights the compact and mini design of the smart plug, demonstrating how it can be used without obstructing other outlets.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please contact SMATRUL customer service through the platform where you purchased the product or visit the official SMATRUL store page.

SMATRUL Store: Visit SMATRUL Store on Amazon

Documents - SMATRUL – B0CT56VP11