LoraTap LoraTap 2

LoraTap 2 Remote Controlled Outlet System User Manual

1. INTRODUCTION

The LoraTap 2 Remote Controlled Outlet System provides a convenient and efficient way to control your electrical appliances wirelessly. This system includes two smart plugs and one remote control, operating on an 868MHz radio frequency. It is designed for ease of use, offering immediate control without complex setup, and supports appliances up to 2500 Watts.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 2 x LoraTap Remote Controlled Outlets
- 1 x LoraTap Remote Control (with pre-installed CR2032 battery)
- 1 x Magnetic Wall Mount for Remote Control
- 1 x Adhesive Sticker for Wall Mount

Image: The package includes two white remote-controlled outlets and a circular white remote control with four buttons.

3. SETUP AND INSTALLATION

The LoraTap Remote Controlled Outlet System is designed for immediate use as the remote control and plugs are pre-paired at the factory.

1. **Unpack the System:** Carefully remove all components from the packaging.
2. **Plug in the Appliance:** Insert the LoraTap remote controlled outlet into a standard wall socket. Then, plug your desired appliance into the LoraTap outlet.
3. **Operate with Remote:** Use the remote control to switch the connected appliance ON or OFF.

Image: A three-panel illustration showing a person receiving a package, plugging an appliance into the remote outlet, and then using the remote control to operate it.

Mounting the Remote Control

The remote control comes with a magnetic base and an adhesive sticker for convenient placement.

- Attach the adhesive sticker to the back of the magnetic wall mount.
- Choose a suitable, clean, and dry surface on a wall or furniture.
- Press the magnetic wall mount firmly onto the chosen surface.
- The remote control can then be magnetically attached to or detached from this mount for portable use.

Montable et portable

Télécommande avec base magnétique

Diametre : 68 mm

16mm

Autocollant

Aimant

La cellule à combustible CR2032 est incluse dans la télécommande.

LoraTap

Image: A diagram illustrating the magnetic base of the remote control, its dimensions (68mm diameter, 16mm thickness), and the CR2032 battery compartment.

4. OPERATING INSTRUCTIONS

The remote control allows for independent operation of the two connected outlets.

- The remote features two sets of 'ON' and 'OFF' buttons. Each set corresponds to one of the two outlets.
- Press the upper 'ON' button to turn on the first outlet, and the upper 'OFF' button to turn it off.
- Press the lower 'ON' button to turn on the second outlet, and the lower 'OFF' button to turn it off.

Télécommande RF

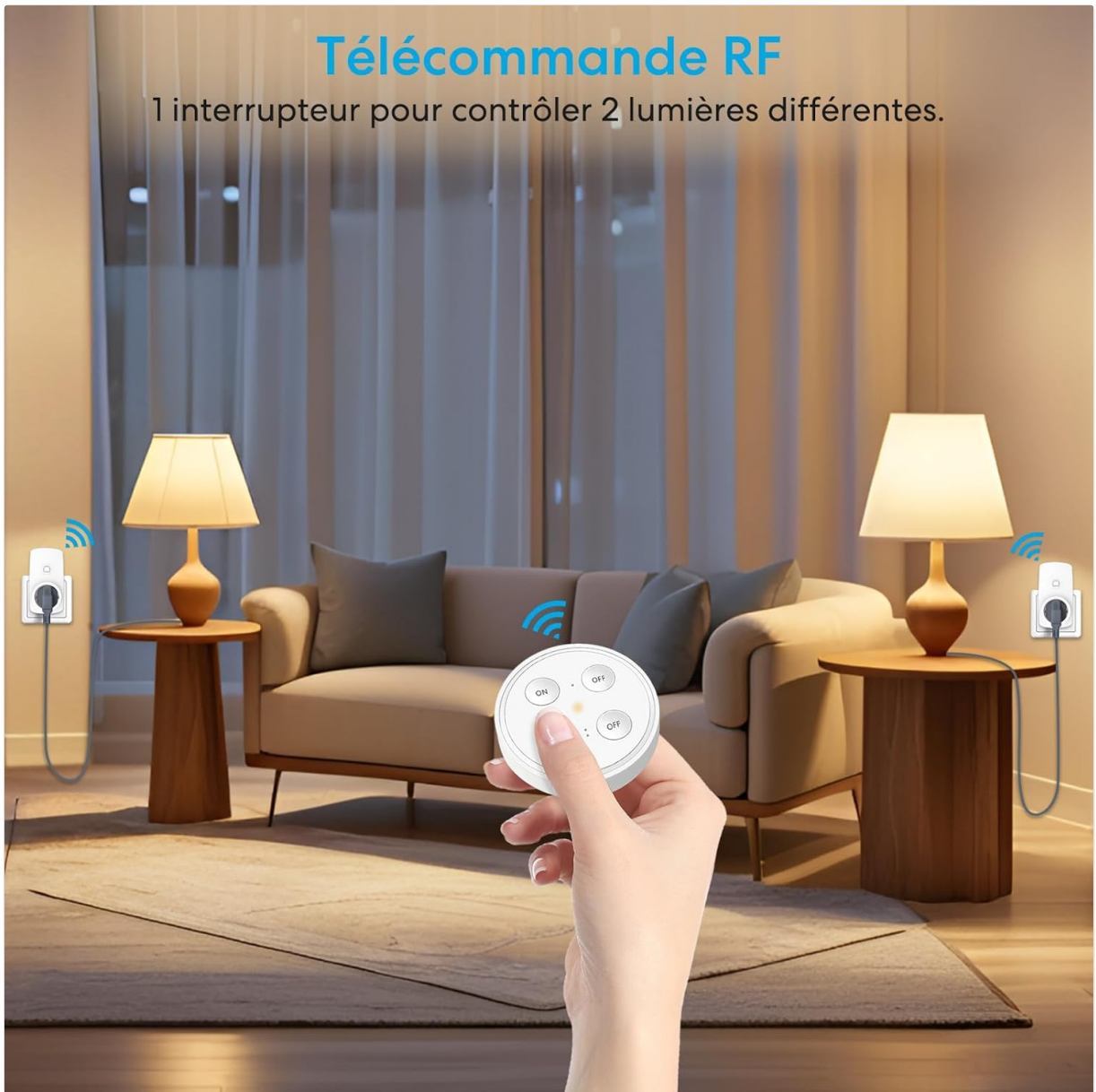1 interrupteur pour contrôler 2 lumières différentes.

Image: A hand holding the remote control, demonstrating its use to switch two different lamps connected to the remote outlets in a living room.

Facile à contrôler, prises électriques difficiles d'accès

Image: A hand holding the remote control, demonstrating its use to switch Christmas tree lights connected to a remote outlet, simplifying control for hard-to-reach plugs.

5. KEY FEATURES

Extended Wireless Range

The system offers an indoor control range of up to 30 meters (approximately 98 feet). The strong radio frequency signal can penetrate walls, windows, and ceilings, allowing flexible placement of your appliances and remote control.

Super distance de contrôle à distance

La portée de contrôle intérieure atteint jusqu'à 30 mètres, et le signal puissant peut passer à travers les murs, les fenêtres et les plafonds.
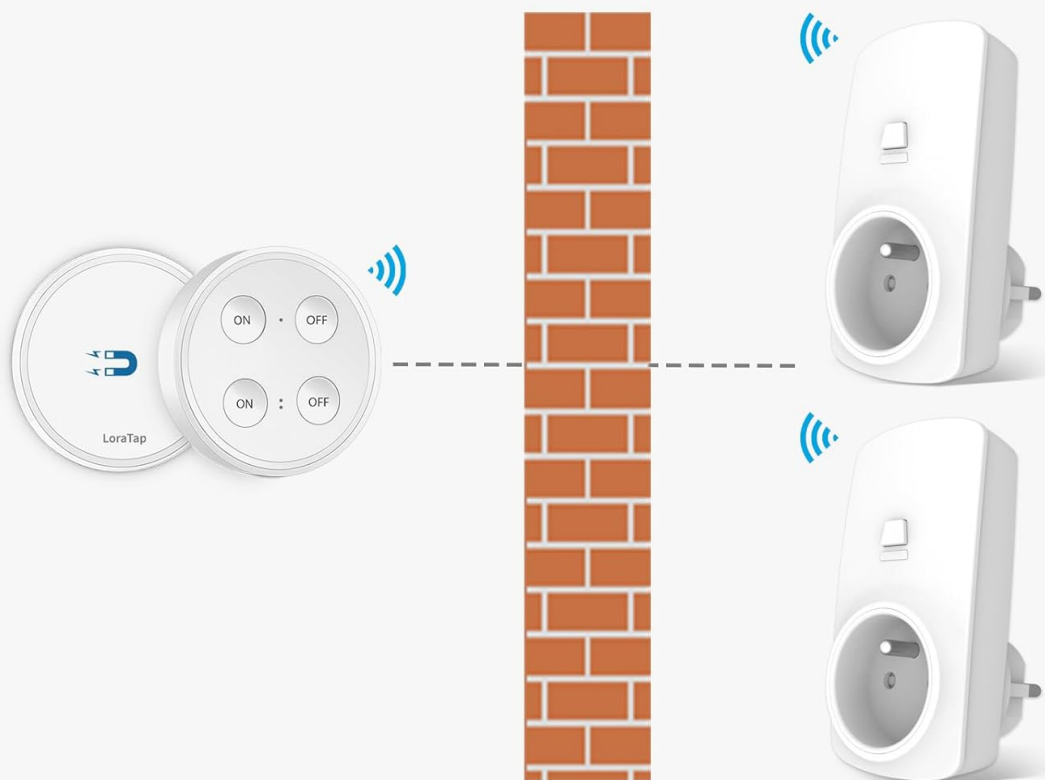

Image: A diagram illustrating the remote control's ability to transmit signals through a brick wall to two separate outlets, indicating a range of up to 30 meters indoors.

Portable and Versatile Remote

The remote control's magnetic design and compact size make it highly portable. You can easily move it between rooms or attach it to any magnetic surface, such as a refrigerator, for convenient access.

Facile à transporter

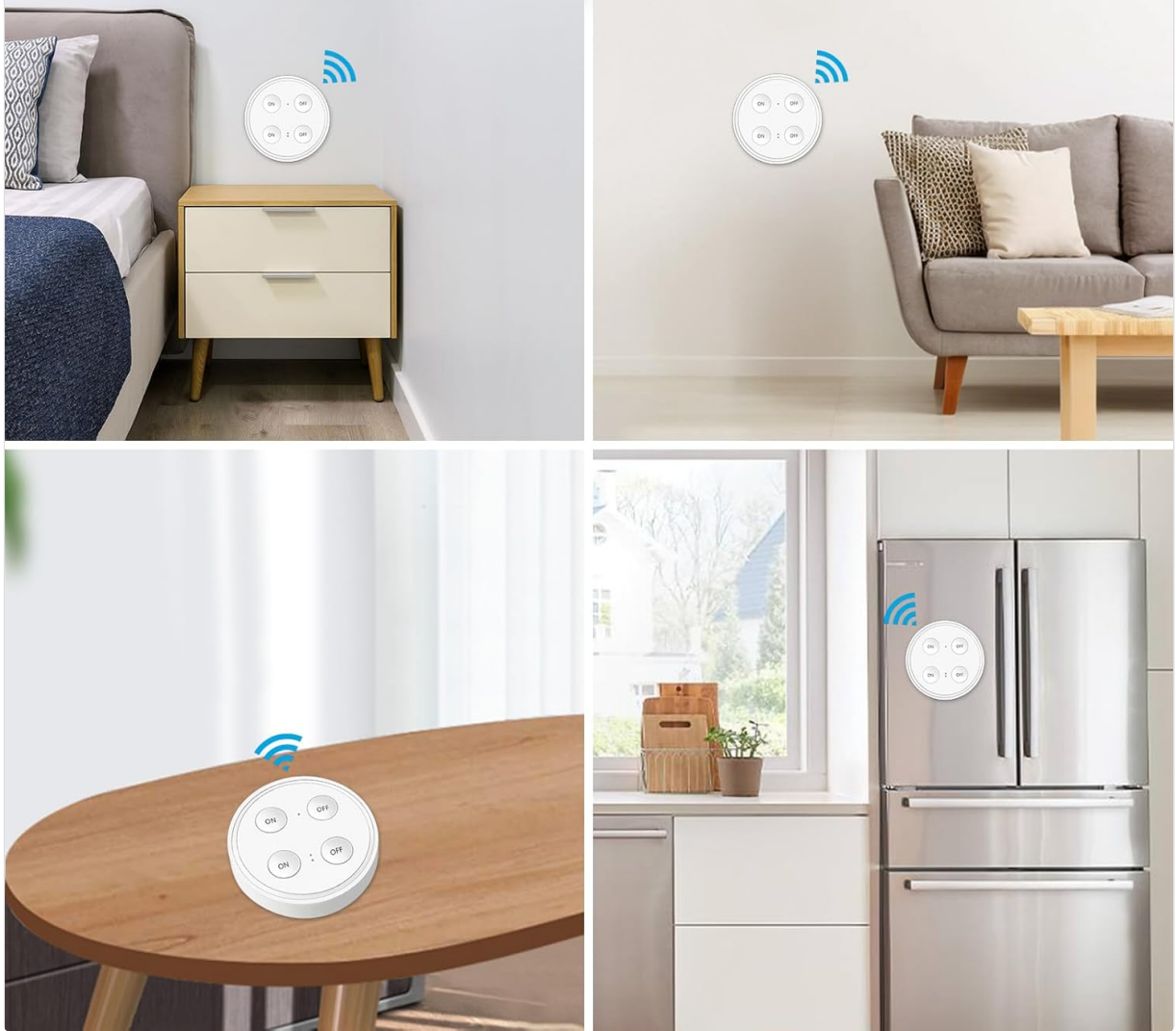## Fonctionne de n'importe où dans votre maison, à tout moment.

Image: A collage showing the portable remote control being used and placed in different areas of a home, including a bedroom, living room, on a table, and on a refrigerator.

Memory Function

The LoraTap outlets are equipped with a memory function. In the event of a power outage, the outlets will retain their last ON/OFF state once power is restored, ensuring your appliances return to their previous setting.
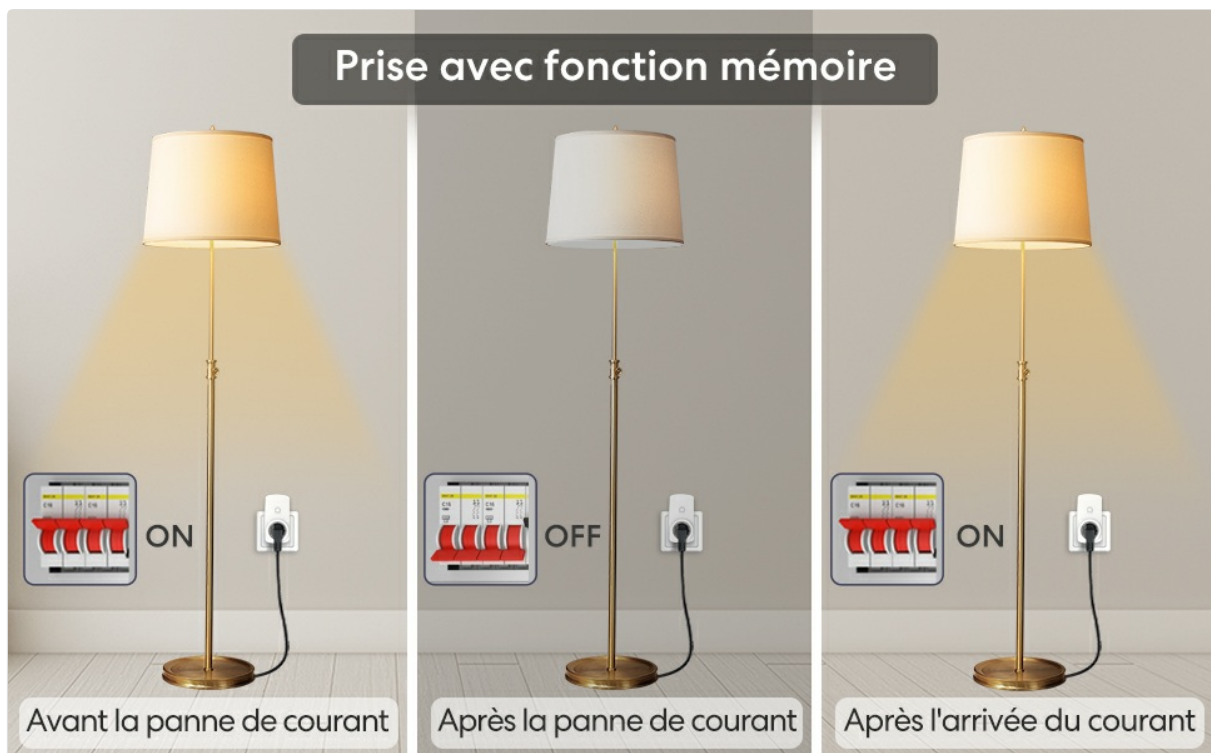
Image: A three-panel illustration demonstrating the memory function of the outlet: an appliance is ON before a power failure, OFF during the failure, and automatically returns to ON when power is restored.

Interference-Free Operation

Each LoraTap remote control and outlet set has a unique ID. This design allows multiple sets to be used in the same area without interfering with each other, ensuring reliable control for all your devices.
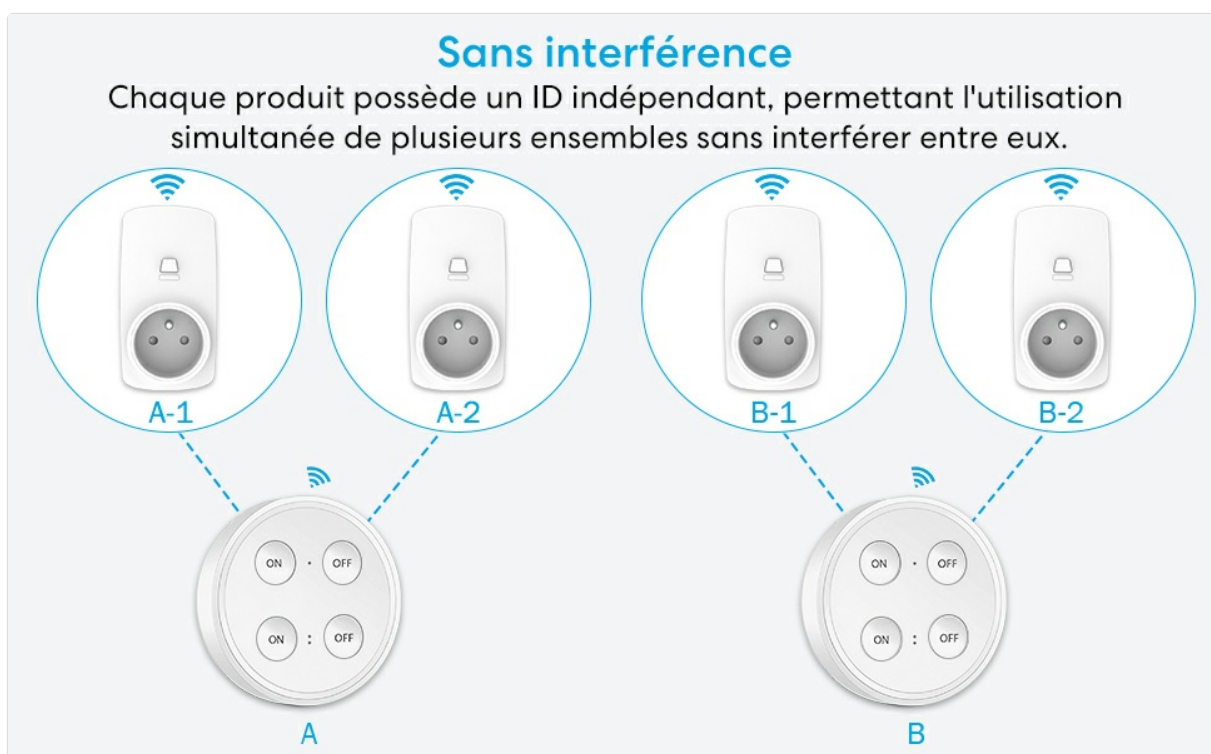

Image: A diagram showing two separate LoraTap remote controls (A and B), each paired with two distinct outlets (A-1, A-2 and B-1, B-2), illustrating their independent operation.

Versatile Applications

The LoraTap remote controlled outlets are suitable for a wide range of household appliances, making them ideal for controlling floor lamps, Christmas lights, table lamps, fans, and other devices.

Image: A collage showing four different applications for the remote outlets: a floor lamp, Christmas tree lights, a table lamp, and a standing fan.

6. SPECIFICATIONS

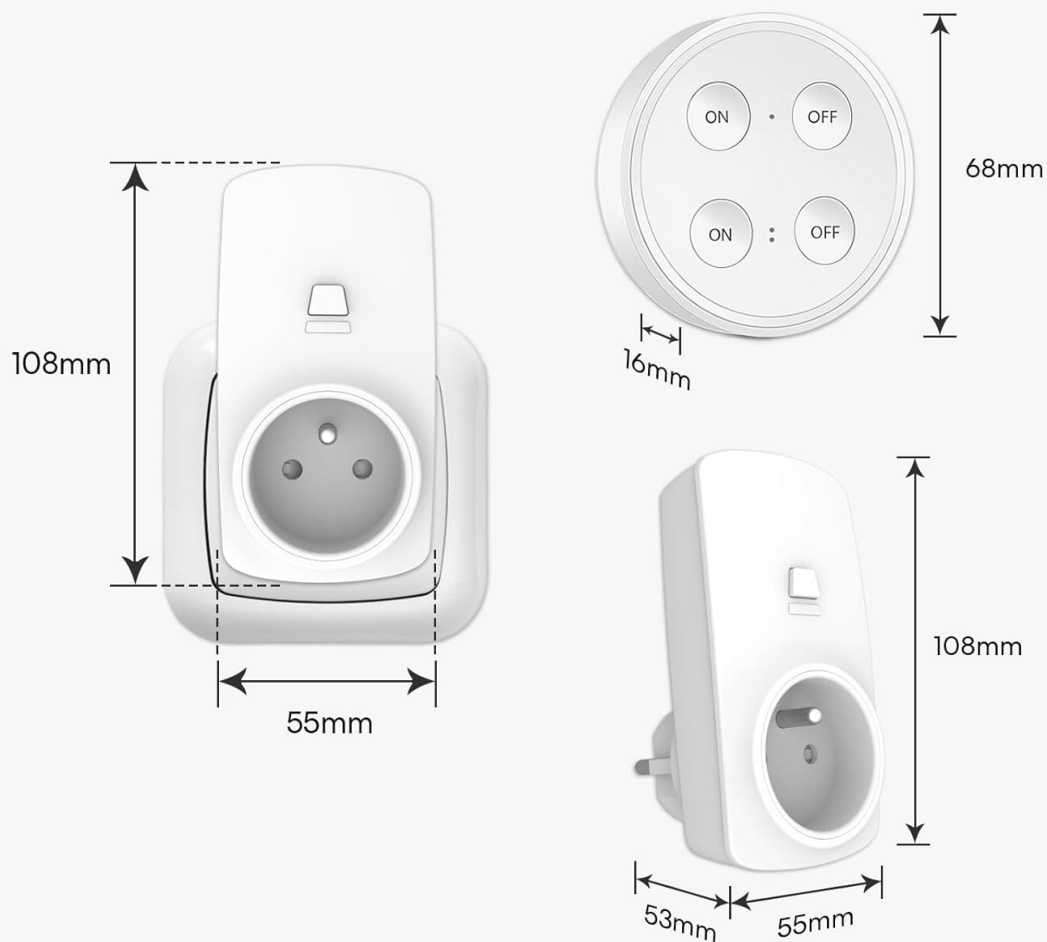| Feature	Detail
Brand	LoraTap
Model Name	LoraTap 2
Connectivity Technology	Radio Frequency (RF)
RF Frequency	868MHz
Max Power Load	2500 Watts
Indoor Range	Up to 30 meters
Outdoor Range	Up to 200 meters (unobstructed)
Remote Control Battery	1 x CR2032 (included)
Number of Supported Devices	2 (per remote)
Color	White
Special Features	Portable, Wireless, Memory Function
Package Dimensions	12 x 11.6 x 7.9 cm
Item Weight	320 grams

Dimensions

Image: A technical drawing showing the dimensions of the LoraTap remote control (68mm diameter, 16mm thickness) and the remote outlet (108mm height, 55mm width, 53mm depth).

7. MAINTENANCE

Remote Control Battery Replacement

The remote control is powered by a CR2032 coin cell battery, which is pre-installed and offers a long operational life (over 220,000 clicks). When the remote's performance diminishes or it stops responding, it may be time to replace the battery.

1. Gently pry open the back cover of the remote control.
2. Remove the old CR2032 battery.
3. Insert a new CR2032 battery, ensuring the positive (+) side faces upwards.
4. Snap the back cover securely into place.

No maintenance is typically required for the outlets themselves, beyond ensuring they are kept clean and dry.

8. TROUBLESHOOTING

- **Appliance not responding:**

- Ensure the LoraTap outlet is securely plugged into the wall socket.
- Verify the appliance is correctly plugged into the LoraTap outlet and is switched ON if it has its own power switch.
- Check the remote control battery. Replace if necessary.
- Ensure the remote control is within the effective operating range (up to 30m indoors).

- **Remote control indicator light not working:**
  - Replace the CR2032 battery in the remote control.

- **Interference with other devices:**
  - The system is designed to be interference-free due to unique IDs. If you experience interference, ensure no other 868MHz devices are operating on the same frequency in close proximity.
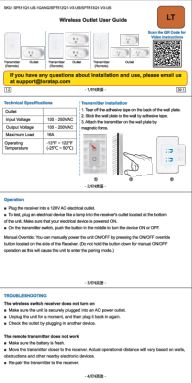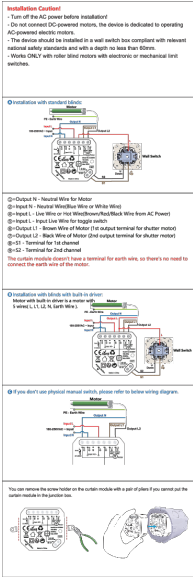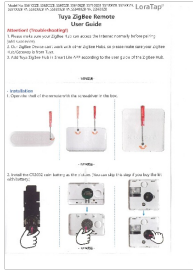
9. SAFETY INFORMATION

- Do not exceed the maximum load capacity of 2500 Watts. Overloading can cause damage to the device and pose a fire hazard.
- This product is for indoor use only. Do not expose to water, moisture, or extreme temperatures.
- Do not disassemble or attempt to repair the device. Contact qualified personnel for service.
- Keep out of reach of children.
- Ensure proper ventilation around the outlets when in use.
- Dispose of batteries responsibly according to local regulations.

10. WARRANTY AND SUPPORT

Information regarding specific warranty terms and customer support contact details is not available in the provided product data. Please refer to the product packaging or the seller's website for warranty information and customer service contacts.

Related Documents - LoraTap 2

	[Loratap Wireless Outlet User Guide: Installation, Operation, and Troubleshooting](#) Comprehensive user guide for Loratap wireless outlets (models SP511Q1, SP7512Q1, SP7513Q1). Learn about installation, operation, pairing, troubleshooting, and safety warnings for your smart home devices.
	[LoraTap SC500W Roller Shutter Module User Guide and Installation](#) Comprehensive user guide for the LoraTap SC500W Roller Shutter Module, covering installation, wiring, setup with the Smart Life app, and troubleshooting for smart home automation.

	[Loratap Wireless Socket User Guide - SP511Q2-US-V3, SP512Q2-US-V3](#) User guide for the Loratap Wireless Socket models SP511Q2-US-V3 and SP512Q2-US-V3. Includes installation, pairing, troubleshooting, and technical specifications.
	[LoraTap SC500W Smart Curtain Switch Installation Guide & Wiring Diagrams](#) Detailed installation guide and wiring instructions for the LoraTap SC500W smart curtain switch module. This document covers installation cautions, wiring for standard blinds and blinds with built-in drivers, and options for use without a physical manual switch, ensuring proper AC power connection for smart home automation.
	[Tuya ZigBee Remote User Guide - LoraTap Installation and Pairing](#) Comprehensive user guide for the LoraTap Tuya ZigBee Remote. Includes installation instructions, pairing steps with ZigBee hubs, troubleshooting tips, and product specifications. Model numbers: SS6100ZB, SS6200ZB, SS600ZB, SS6400ZB, SS7100ZB, SS7200ZB, SS7300ZB, SS9100ZB-YA, SS9200ZB-YA, SS9300ZB-YA, SS9400ZB-YA, SS9600ZB.
	[Smart Garage Door Opener User Guide and Installation Instructions](#) Comprehensive user guide for the Loratap Smart Garage Door Opener, covering package contents, installation, app integration with Smart Life and Tuya, Wi-Fi setup, sensor mounting, wiring, and voice control via Amazon Alexa and Google Home.