



Manuals.plus /

- › MOES /
- › MOES Fingerbot Smart Button User Manual

**MOES 6974246477886**

# MOES Fingerbot Smart Button User Manual

Model: 6974246477886

## PRODUCT OVERVIEW

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The MOES Fingerbot is an innovative smart device designed to intelligently control traditional buttons and switches, enabling seamless home automation. It offers a simple, tool-free installation and can be integrated with smart home ecosystems via the MOES BLE Gateway.



Image: The MOES Fingerbot device shown alongside a smartphone displaying its control application interface, illustrating its smart functionality.

## FEATURES

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- **Universal Compatibility:** Suitable for most toggle switches and rotary buttons (excluding touch screen switches).
- **Quick Installation:** Installs in approximately 5 seconds using an adhesive sticker, no tools required.
- **Smart Home Integration:** Connects via MOES BLE Gateway for compatibility with Alexa, Google Assistant, and IFTTT.
- **Remote Control & Scheduling:** Automate switches with timers and countdown schedules, even when away from home.
- **MOES Fingerbot Plus:** Features integrated touch buttons for direct control of the robot arm.
- **Battery Powered:** Uses replaceable CR2 batteries (one included).

# Fingerbot

Nur über App steuerbar

# Fingerbot Plus

Also controllable via touchpad

The new upgrade



Image: A visual comparison highlighting the differences between the standard Fingerbot (app-only control) and the Fingerbot Plus (also controllable via touchpad), emphasizing the upgrade.

# Mit einem BLE-Hub lässt sich eine bessere Benutzererfahrung erzielen.

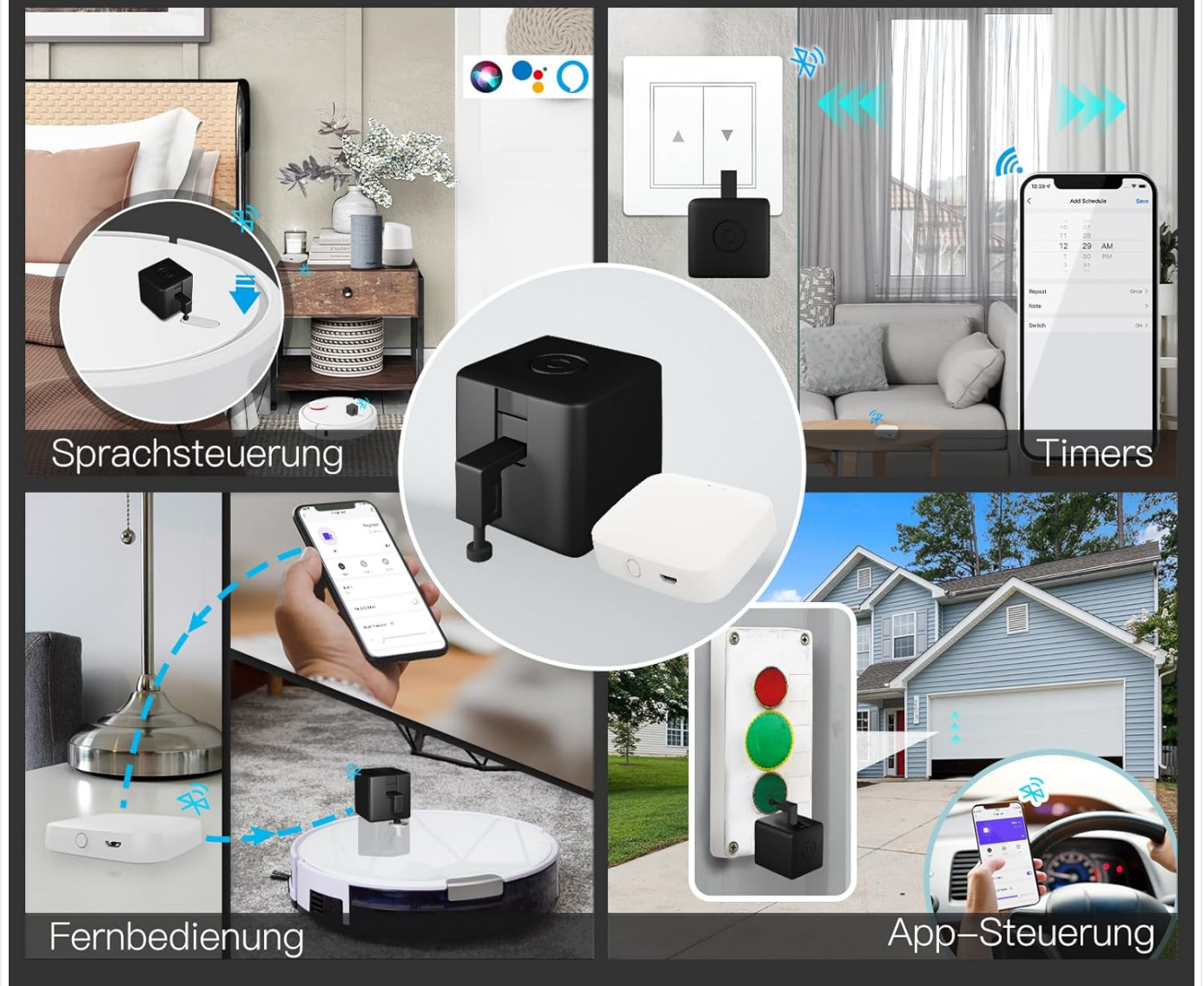


Image: A collage demonstrating various smart home applications of the MOES Fingerbot with a BLE Hub, including voice control, timers, remote control, and app control for different devices like lights, robot vacuums, and garage doors.

## SETUP

### 1. Package Contents

- MOES Fingerbot Smart Button
- CR2 Battery (1x)
- Adhesive Sticker(s)
- User Manual (this document)

### 2. Battery Installation

The Fingerbot is powered by a replaceable CR2 battery. Ensure the battery is correctly inserted according to the polarity markings inside the battery compartment.

### 3. Device Placement and Attachment

Identify the button or switch you wish to automate. Clean the surface around the button/switch to ensure proper adhesion. Peel off the protective film from the adhesive sticker and firmly attach the Fingerbot next to the target button or switch. Ensure the Fingerbot's arm is aligned to press the button/switch effectively.

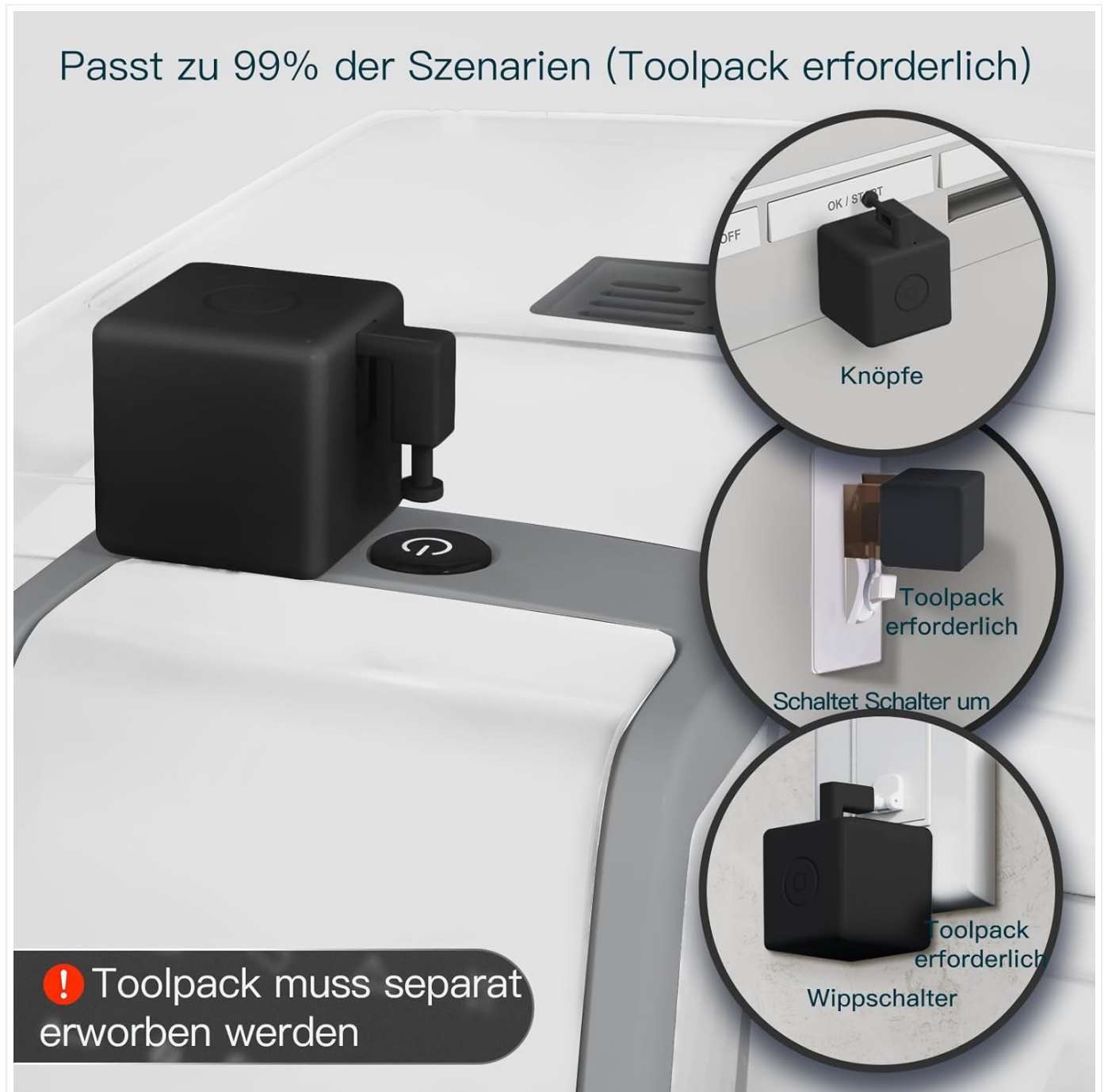


Image: The MOES Fingerbot demonstrated on different types of buttons and switches, including standard buttons, toggle switches, and rocker switches. Note that a separate toolpack may be required for optimal fit on some switch types.

### 4. Connecting to MOES BLE Gateway (Optional but Recommended)

For remote control, smart home integration (Alexa, Google Home, IFTTT), and advanced scheduling features, connect your Fingerbot to a MOES BLE Gateway. Ensure the gateway is within 5 meters (approximately 16 feet) of the Fingerbot for stable connection.



**Muss innerhalb von 5 m gehalten werden**



Image: An illustration showing the importance of keeping the MOES Fingerbot within 5 meters of the MOES BLE Gateway for proper communication and functionality.

1. Download the MOES Life or Tuya BLE app from your smartphone's app store.
2. Open the app and follow the on-screen instructions to add a new device.
3. Select the Fingerbot and pair it with your MOES BLE Gateway.
4. Once connected, you can configure settings, create schedules, and link with voice assistants.

## OPERATING THE FINGERBOT

### Manual Control (Fingerbot Plus only)

For the MOES Fingerbot Plus model, you can directly control the robot arm by touching the integrated touch buttons on the device itself. This allows for immediate activation without needing the app.

### App Control

Use the MOES Life or Tuya BLE app to control your Fingerbot. Within the app, you can:

- **Toggle On/Off:** Directly activate or deactivate the button/switch.
- **Set Schedules:** Create daily or weekly schedules for automatic operation.
- **Countdown Timers:** Set a timer for the Fingerbot to activate after a specified duration.
- **Adjust Movement:** Fine-tune the down and up movement of the Fingerbot arm to perfectly match your button/switch.

## Voice Control (via MOES BLE Gateway)

If connected to a MOES BLE Gateway and integrated with Alexa or Google Home, you can control your Fingerbot using voice commands. Refer to your voice assistant's setup guide for linking smart home devices.

## MAINTENANCE

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### Battery Replacement

When the Fingerbot's performance diminishes or it stops responding, it may be time to replace the CR2 battery. Carefully open the battery compartment, remove the old battery, and insert a new CR2 battery, observing correct polarity.

### Cleaning

Wipe the exterior of the Fingerbot with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water.

## TROUBLESHOOTING

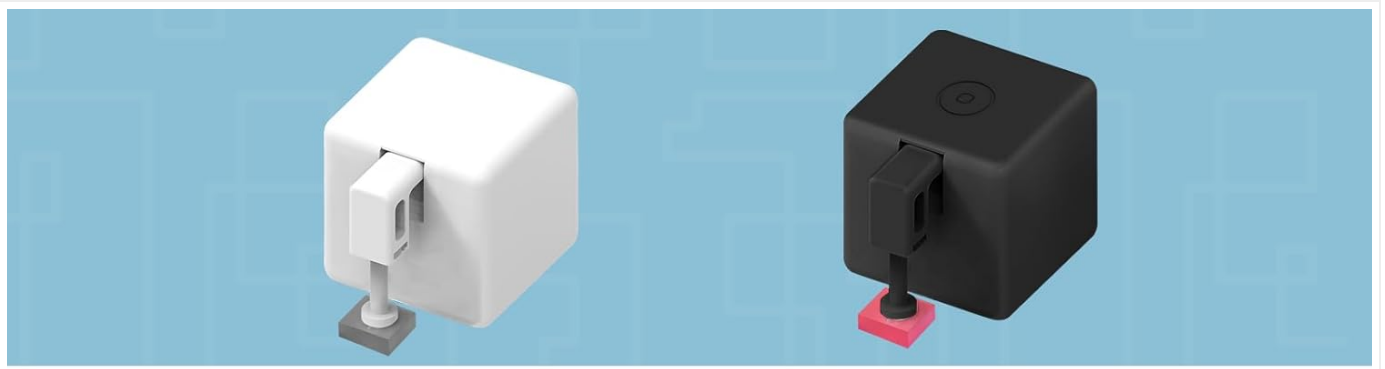
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Problem	Possible Cause	Solution
Fingerbot not responding	Low battery; Not paired; Out of range (if using Gateway)	Replace CR2 battery; Re-pair device via app; Move Fingerbot closer to Gateway (within 5m).
Fingerbot not pressing button/switch correctly	Incorrect alignment; Arm movement not calibrated	Re-position Fingerbot for better alignment; Adjust "Down Movement" and "Up Movement" settings in the app.
Cannot connect to MOES BLE Gateway	Gateway too far; Gateway not powered on; Interference	Ensure Gateway is within 5m; Check Gateway power; Reduce other wireless interference.
Voice control not working	Not linked to voice assistant; Incorrect commands	Ensure Fingerbot is linked in Alexa/Google Home app; Use correct voice commands as per app setup.

## SPECIFICATIONS

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<b>Model Number</b>	6974246477886
<b>Brand</b>	MOES
<b>Dimensions (L x W x H)</b>	3.2 x 3.2 x 3.2 cm (32 x 32 x 32 mm)
<b>Weight</b>	50 grams
<b>Power Source</b>	1x CR2 Battery (included)
<b>Operating Voltage</b>	3 Volts
<b>Current Rating</b>	20 mA
<b>Operating Mode</b>	ON-OFF
<b>Switch Type</b>	Rocker
<b>Material</b>	Plastic
<b>Manufacturer</b>	WENZHOU NOVA NEW ENERGY CO.,LTD




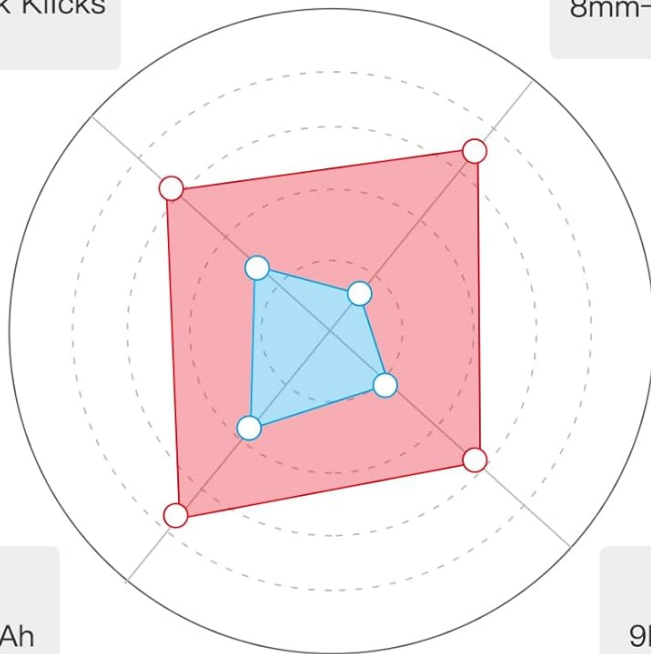
○ Fingerbot

○ Fingerbot Plus



Klickendes Leben  
3k Klicks→15k Klicks

Bewegungsbereich  
8mm→12mm



Batteriekapazität  
500mAh→800mAh

Kraft  
9N→15N



Image: A radar chart comparing key specifications between the standard Fingerbot and Fingerbot Plus, including click life, movement range, battery capacity, and force.

## WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official MOES website or contact their customer service directly. Keep your purchase receipt for warranty claims.

Manufacturer: WENZHOU NOVA NEW ENERGY CO.,LTD

