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 - > Osram SMART+ Wi-Fi 3MP 2K Video Doorbell Instruction Manual

Osram SMART+ WIFI Outdoor Camera Doorbell

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Model: SMART+ WIFI Outdoor Camera Doorbell
Brand: Osram

1. INTRODUCTION

Thank you for choosing the Osram SMART+ Wi-Fi 3MP 2K Video Doorbell. This device is designed to enhance your home security and convenience by providing live video monitoring, two-way audio communication, and smart notifications directly to your smartphone. Please read this manual carefully before installation and use to ensure proper operation and to maximize the product's lifespan.



The Osram SMART+ Wi-Fi Video Doorbell, featuring a sleek white and black design, ready for installation.

2. PRODUCT OVERVIEW

Key Features

- **3MP 2K Resolution:** Provides clear and detailed video footage.
- **160° Viewing Angle:** Offers a wide field of view for comprehensive monitoring.
- **PIR Motion Sensor:** Detects movement up to 7 meters, triggering alerts and recordings.
- **5200mAh Rechargeable Battery:** Offers 4 to 6 months of battery life, with an option for continuous wired power (8-24V AC).
- **IP66 Weather Protection:** Durable polycarbonate casing designed for outdoor use in various weather conditions.
- **Integrated Chime:** Includes a chime unit with 10 selectable ringtones.
- **Two-Way Audio:** Communicate with visitors from anywhere using your smartphone.
- **Smart Home Integration:** Compatible with Alexa and Google Home for voice control and smart routines.

- **Anti-Tamper Alarm:** Alerts you if the doorbell is tampered with or removed.

What's in the Box

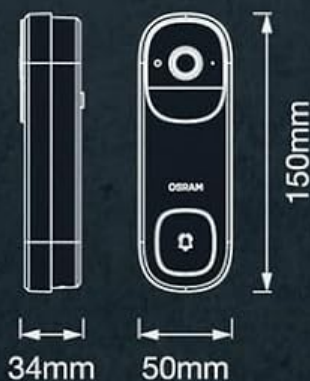
- 1x Osram SMART+ WIFI Outdoor Camera Doorbell White
- 1x Chime Unit
- Mounting Accessories (screws, wall anchors)
- USB-C Charging Cable
- User Manual

www.ledvance.com/guarantee

Ⓢ Produktersatz für Produktfehler bei nicht gewerblichem Gebrauch Ⓢ Product replacement for product fault when using in non-commercial application Ⓢ Remplacement du produit défectueux utilisé à des fins non commerciales Ⓢ Sostituzione del prodotto difettoso in caso di utilizzo non professionale Ⓢ Sustitución del producto defectuoso en caso de uso no comercial Ⓢ Substituição do produto para falhas do produto em utilização não industrial Ⓢ Ανταλλακτικό για χρήση σε περίπτωση βλάβης από μη εμπορική χρήση Ⓢ Vervanging van product vanwege defect bij product bij niet-industrieel gebruik Ⓢ Ersättningsvara för felaktig produkt vid icke-

kommersiell användning Ⓢ Tuotteen korvaus tuotevirheiden esiintyessä ei-kaupallisessa käytössä Ⓢ Produkterstatning for produktfeil ved ikke-kommersiell bruk Ⓢ Produktombyting i tilfælde af produktfejl ved brug, som ikke er erhvervsmæssig Ⓢ Náhrada produktů za vadné produkty u nekomerčního použití Ⓢ Замена неисправного товара при его использовании не в коммерческих целях Ⓢ Termékcseré csak nem üzleti célú felhasználás esetén lehetséges Ⓢ Wymiana produktu w razie jego wady przy niekomercyjnym użytkowaniu Ⓢ Náhrada produktov za vadné produkty pre nekomerčné použitie Ⓢ Nadomestni izdelek nekomercialne namene zaradi napak Ⓢ Ticari amaçlı olmayan kullanımda meydana gelen ürün hatası için ▶

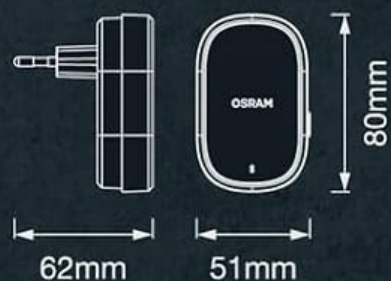
OSRAM



SMART WIFI OUTD CAMERA DOORBELL

Image resolution	3 MP CMOS - 2K
Effective pixels	H 2034 x V 1296 px
View angle	160°
	night visibility ≤7 m
Storage	microSD card (max. 256 GB, not included) / optional cloud storage
	WiFi (2.4 GHz)
V	5 V _{DC} / 8-24 V _{AC} · 1 A
	USB-C (incl.)
IP	IP66
	5200 mAh lithium battery (not replaceable)
	4-6 months or continuous with V _{AC} power supply
Charging time	≥5 h
T[Celsius]	-20°...+60°

<https://smartplus.ledvance.com>





The product packaging details the contents and key features of the Osram SMART+ Wi-Fi Video Doorbell.

3. SAFETY INFORMATION

- **Electrical Safety:** If connecting to existing doorbell wiring, ensure the power is turned off at the circuit breaker before installation. Consult a qualified electrician if you are unsure.
- **Outdoor Use:** The device is IP66 rated for outdoor use. Ensure all connections are secure and protected from moisture.
- **Battery Care:** Use only the provided charging cable. Do not expose the battery to extreme temperatures or attempt to disassemble it.
- **Mounting:** Securely mount the doorbell to a stable surface to prevent it from falling.
- **Interference:** Avoid placing the doorbell near sources of strong electromagnetic interference.
- **Disposal:** This product contains a light source of energy class G. Dispose of the product and its battery responsibly according to local regulations.

4. SETUP

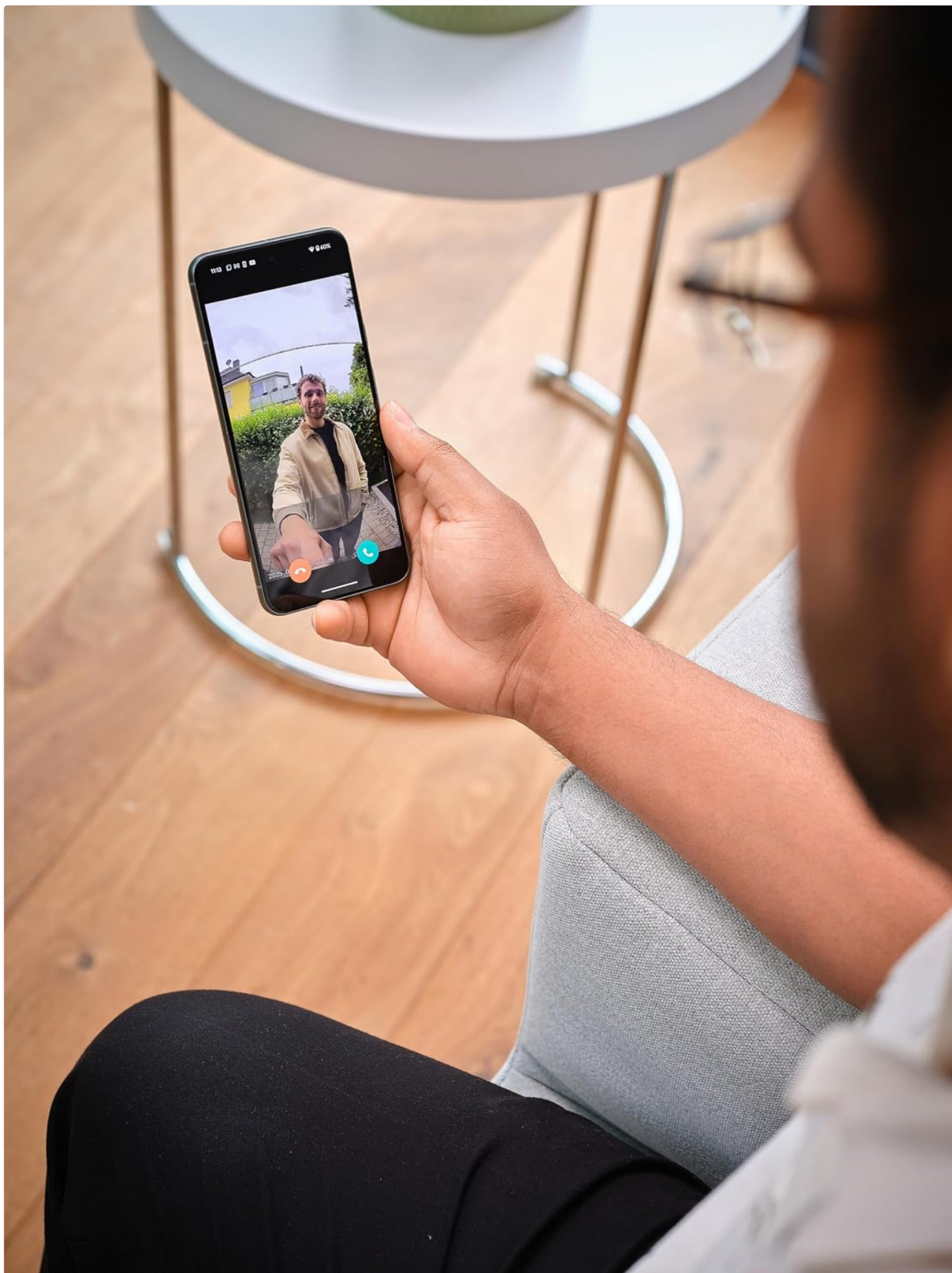
4.1 Charging the Battery

Before initial use, fully charge the doorbell's integrated 5200mAh battery using the provided USB-C cable. A full charge typically takes approximately 5 hours.

4.2 Mounting the Doorbell

The doorbell can be mounted on a door frame or wall. Choose a location that provides a clear view of your entrance and is within Wi-Fi range.

1. Mark the drilling points using the mounting template.
2. Drill holes and insert wall anchors if necessary.
3. Secure the mounting plate to the wall/door frame with screws.
4. If using existing doorbell wiring (8-24V AC) for continuous power, connect the wires to the terminals on the mounting plate. Ensure power is off before connecting.
5. Attach the doorbell unit to the mounting plate, ensuring it clicks securely into place.



A hand demonstrates attaching the doorbell unit to its mounting plate on a wall.

4.3 Chime Installation

Plug the chime unit into a standard power outlet inside your home. It will automatically pair with the doorbell once both are powered on and configured via the app.

4.4 App Configuration

1. Download the Osram SMART+ app from your smartphone's app store.
2. Create an account or log in.
3. Follow the in-app instructions to add your new video doorbell. This typically involves scanning a QR code on the device or manually selecting it from a list.
4. Connect the doorbell to your 2.4 GHz Wi-Fi network.
5. Customize settings such as motion detection zones, notification preferences, and ringtone selection for the chime.

4.5 Installation Video Guide

For a visual guide on installing a wireless video doorbell, please refer to the following video:

This video provides general instructions for installing a wireless video doorbell, demonstrating key steps for mounting and setup.

5. OPERATING INSTRUCTIONS

5.1 Answering Doorbell Calls

When a visitor presses the doorbell button, you will receive a notification on your smartphone. Tap the notification to view live video and engage in two-way audio communication.

Simplement tout. Tout simplement.

Connectez vos appareils dans un réseau intelligent
– pour une maison connectée.



Gardez votre caméra sous contrôle, où que vous soyez, via
l'application ou la commande vocale.



A visitor pressing the doorbell button, initiating a call to your smartphone.



View live video and communicate with visitors directly from your smartphone.

5.2 Motion Detection

The integrated PIR sensor detects motion and sends instant alerts to your phone. You can customize motion detection sensitivity and activity zones within the app to reduce false alarms.

5.3 Video Recording and Storage

The doorbell supports local storage via a microSD card (up to 256GB, not included) or cloud storage (subscription may be required). Recordings are triggered by doorbell presses or motion detection events.

5.4 Smart Home Integration

Integrate your Osram SMART+ Video Doorbell with Amazon Alexa or Google Home for enhanced control. You can use voice commands to view the live feed on compatible smart displays.



View your doorbell's live feed on compatible smart displays via Alexa or Google Home integration.

Vivre plus intelligemment. Des maisons plus sûres.

Avec nos sirènes intelligentes pour l'intérieur et l'extérieur

SIRÈNE EXTÉRIEURE

SIRÈNE INTÉRIEURE

The Osram SMART+ ecosystem allows integration with various smart devices for a connected home experience.

6. MAINTENANCE

6.1 Cleaning

Wipe the doorbell's exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the camera lens is clean for optimal video quality.

6.2 Battery Management

Monitor the battery level through the Osram SMART+ app. Recharge the battery when prompted or when the level is low. If wired for continuous power, regular charging is not required, but occasional checks are recommended.

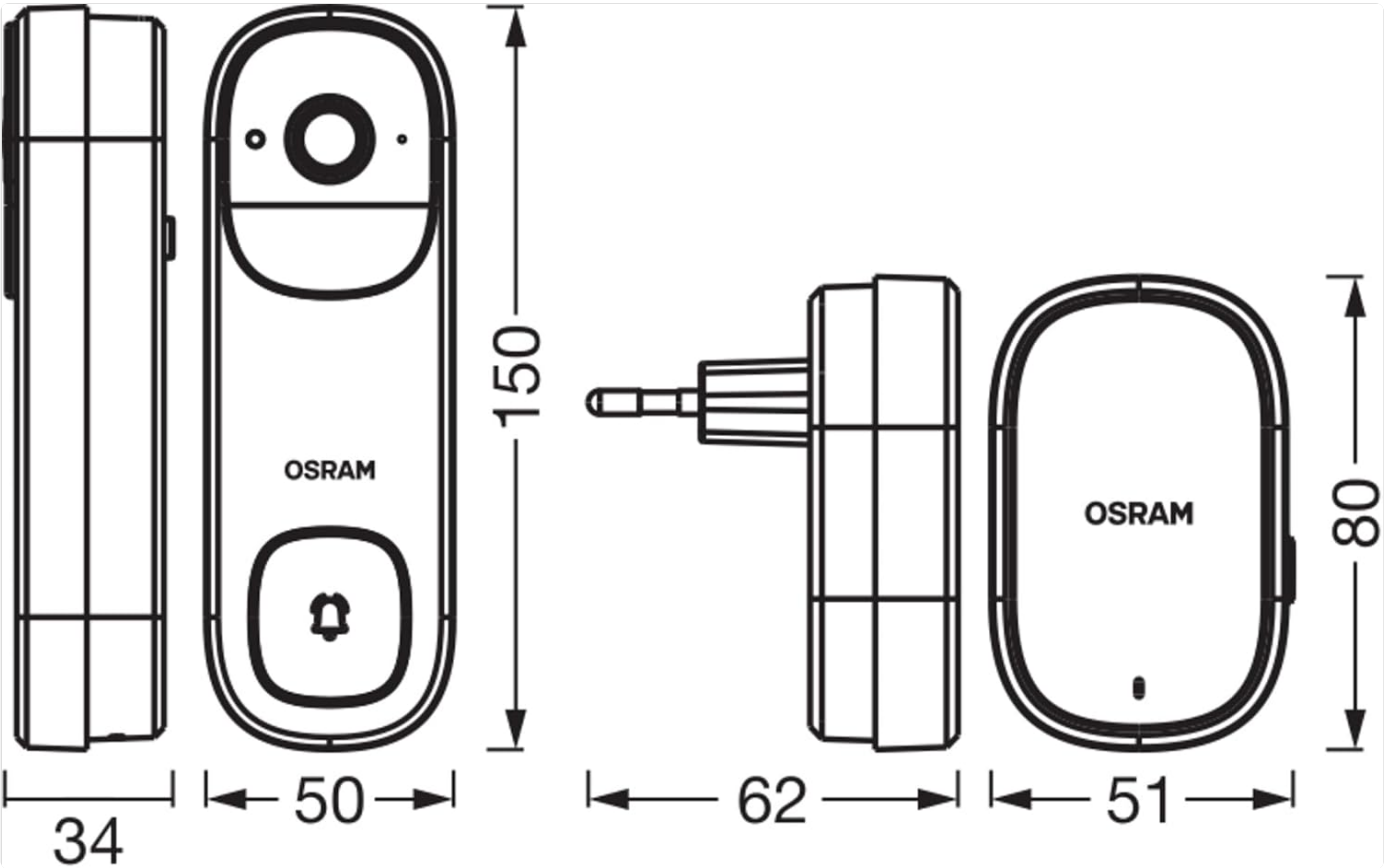
7. TROUBLESHOOTING

- **No Power/Not Turning On:** Ensure the battery is charged. If wired, check the power connection and circuit breaker.
- **Wi-Fi Connectivity Issues:** Ensure the doorbell is within range of your 2.4 GHz Wi-Fi router. Restart your router and the doorbell. Re-pair the device in the app if necessary.
- **Poor Video Quality:** Clean the camera lens. Check your Wi-Fi signal strength. Ensure adequate lighting in the viewing area.
- **Motion Detection Not Working:** Check motion detection settings in the app (sensitivity, activity zones). Ensure there are no obstructions blocking the sensor.
- **Chime Not Ringing:** Ensure the chime unit is plugged in and powered. Check pairing status in the app.
- **Two-Way Audio Issues:** Check microphone and speaker settings in the app. Ensure your smartphone's volume is up.
- **Anti-Tamper Alarm:** If the alarm triggers unexpectedly, ensure the doorbell is securely mounted and not being disturbed.

8. SPECIFICATIONS

Brand	Osram
Model Name	SMART+ WIFI Outdoor Camera Doorbell White

Model Number	4058075850613
Resolution	3MP 2K
Viewing Angle	160°
PIR Sensor Range	7 meters
Battery	5200mAh (Integrated, rechargeable)
Battery Life	4 to 6 months (typical)
Wired Power Option	8-24V AC
Wi-Fi Frequency	2.4 GHz
Weather Resistance	IP66 (Waterproof)
Control Method	Application, Voice (Alexa, Google Home)
Mounting Type	Wall Mount / Door Mount
Dimensions (Doorbell)	50 x 34 x 150 mm
Weight (Doorbell)	303.5 Grams



Detailed dimensions of the doorbell and chime unit for installation planning.

9. WARRANTY AND SUPPORT

9.1 Warranty Information

Your Osram SMART+ Wi-Fi Video Doorbell is covered by a manufacturer's warranty. Please refer to the warranty card included in your product packaging or visit the official Osram website for detailed warranty terms and conditions.

9.2 Customer Support

If you encounter any issues or have questions regarding your product, please contact Osram customer support. You can find contact information on the official Osram website or through the Osram SMART+ app. For more information and product updates, visit the [Osram Brand Store](#).

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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