Lloyd's LC-1330

Lloyd's Advanced Video Doorbell Camera

MODEL: LC-1330

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Lloyd's Advanced Video Doorbell Camera LC-1330. This wireless outdoor security device features Full HD 1080P video, two-way audio, night vision, and motion detection to enhance your home security.

Figure 1: Lloyd's Advanced Video Doorbell Camera LC-1330 and Chime in packaging.

Package Contents

Verify that all items listed below are included in your package:

- 1 x Lloyd's Wi-Fi Video Doorbell Camera (LC-1330)
- 1 x Wireless Chime
- 2 x 18650 Rechargeable Batteries (pre-installed in doorbell)
- 1 x USB Charging Cable
- 1 x Mounting Bracket
- 1 x Mounting Screw Kit (screws, wall anchors)
- 1 x Reset Pin / Ejector Tool
- 1 x User Manual

If any items are missing or damaged, please contact customer support.

Product Overview

Familiarize yourself with the components of your video doorbell and chime:

Sensor de luminosidad / Light sensor

LEDs infrarrojos (x6)/ Infrared LEDs (x6)

Lente / Lens

PIR (detector de movimiento) / PIR (motion detector)

Indicador LED / LED Indicator

Micrófono / Microphone

Botón de llamada / Call button

Bocina / Speaker

Orificio para fijar soporte / Hole to fix bracket

Puerto USB / USB port

Botón de reinicio / Reset button

Ranura para tarjeta de memoria (no incluida) / Memory card slot (not included)

Compartimento para las baterías / Battery compartment

Selección de melodías / Melody selection

Selección de volumen / Volume selection

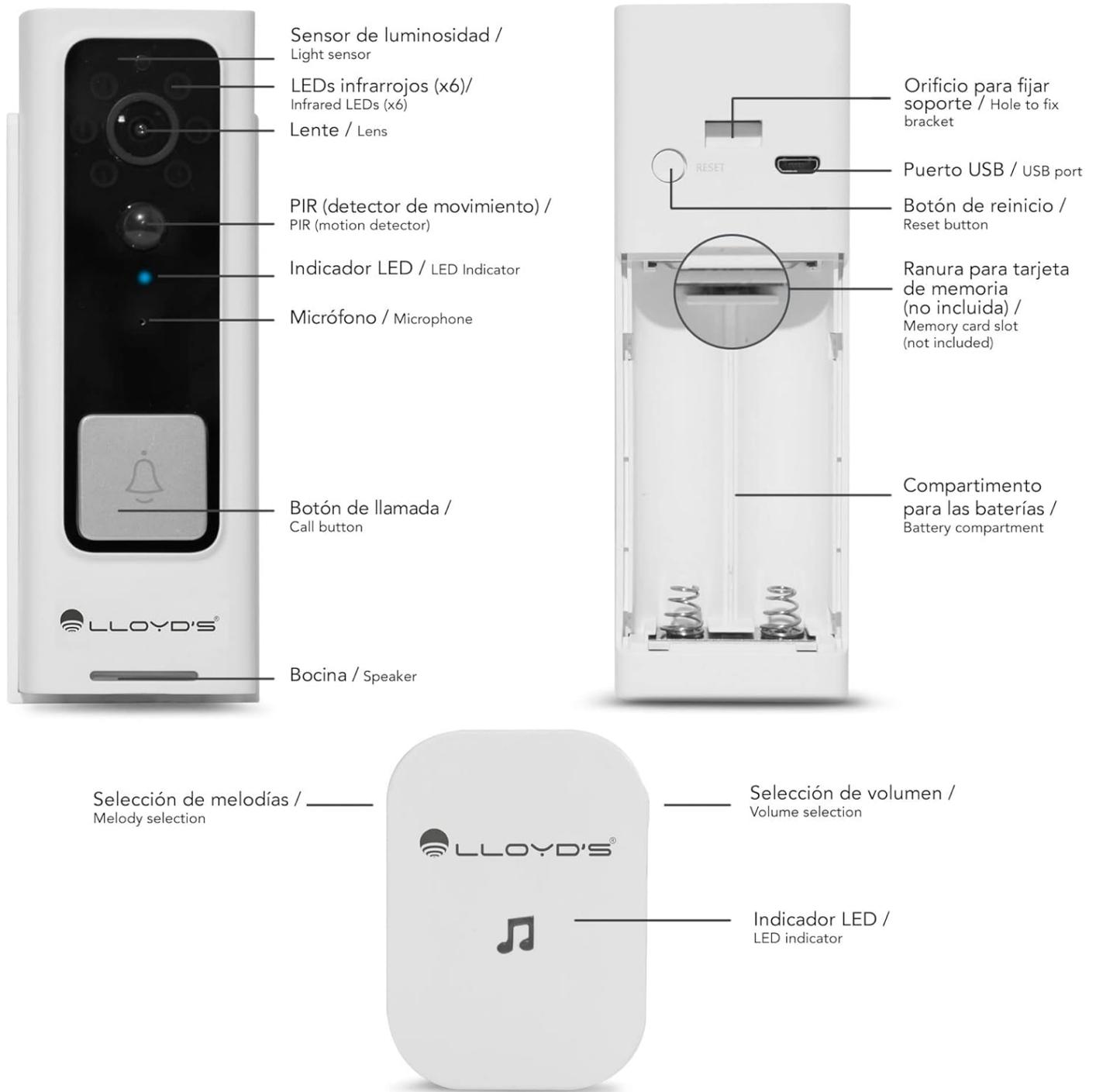Indicador LED / LED indicator

Figure 2: Doorbell Camera and Chime Components.

1. **Light Sensor:** Detects ambient light for automatic night vision activation.

2. **Infrared LEDs (x6):** Provides illumination for night vision.

3. **Lens:** Captures Full HD 1080P video with a 140° viewing angle.

4. **PIR (Motion Detector):** Detects human motion to trigger alerts.

5. **LED Indicator:** Shows device status (e.g., charging, recording, network).

6. **Microphone:** Captures audio for two-way communication.

7. **Call Button:** Pressed by visitors to alert you.

8. **Speaker:** Outputs audio for two-way communication.

9. **USB Port:** For charging the doorbell's internal battery.

10. **Reset Button:** Used to reset the device to factory settings.
11. **Memory Card Slot:** Supports Micro SD cards up to 128GB for local storage.
12. **Battery Compartment:** Houses the two 18650 rechargeable batteries.
13. **Melody Selection (Chime):** Button to change the chime melody.
14. **Volume Selection (Chime):** Button to adjust the chime volume (5 levels, max 100dB).
15. **LED Indicator (Chime):** Shows chime status.

Setup

1. Initial Charging

Before first use, fully charge the doorbell camera. Open the rubber cover on the side to access the USB port. Connect the doorbell to a 5V DC power source using the provided USB cable. The LED indicator will show charging status.

2. App Download & Account Creation

Download the 'Lloyd's Smart' app from the App Store (iOS) or Google Play Store (Android). Create an account and log in.

3. Device Pairing

- Open the 'Lloyd's Smart' app and tap '+' to add a new device.
- Select 'Video Doorbell' from the device list.
- Follow the in-app instructions to connect the doorbell to your 2.4GHz Wi-Fi network. This typically involves pressing the reset/sync button on the doorbell and scanning a QR code generated by the app.

4. Chime Setup

The wireless chime operates on 3 AAA batteries (not included). Insert the batteries into the chime. The chime will automatically pair with the doorbell once the doorbell is successfully connected to the app. You can select melodies and adjust volume using the buttons on the chime.
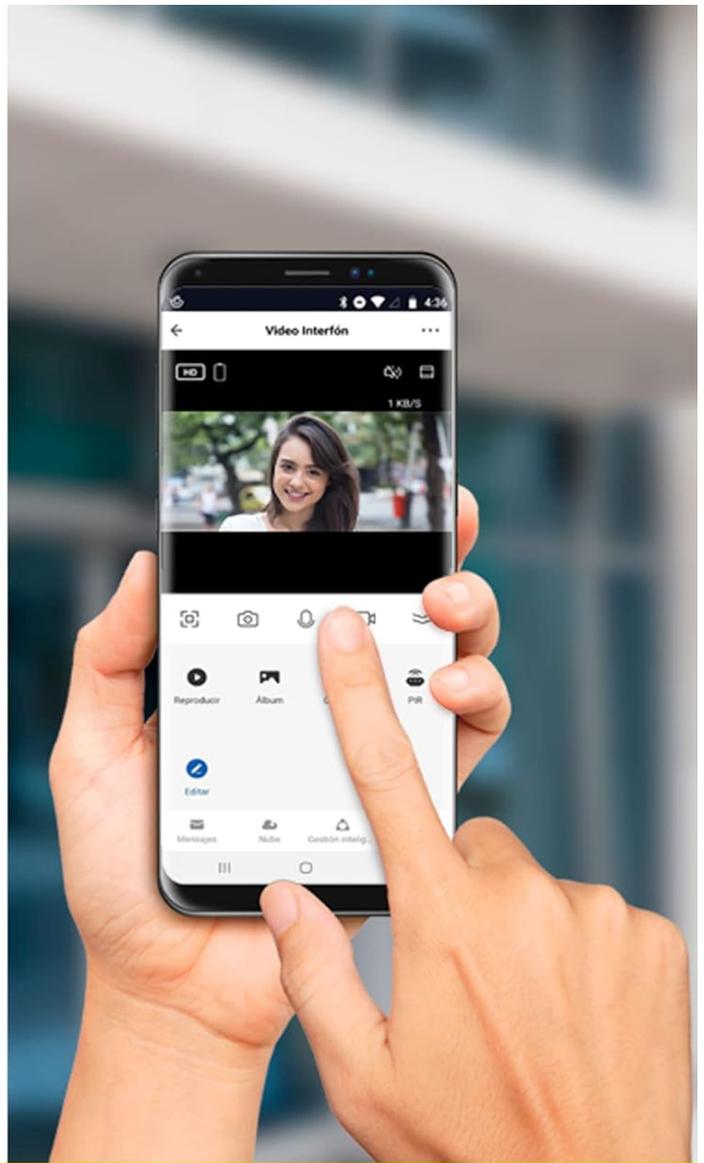
5. Installation

The doorbell can be installed using screws or adhesive tape. For secure installation, screw mounting is recommended.

- Remove the back cover from the doorbell using the provided ejector tool.
- Position the back cover on your desired mounting surface (door frame or wall) and mark the screw holes.
- Drill pilot holes and insert wall anchors if necessary.
- Secure the back cover to the surface with screws.
- Attach the doorbell camera to the secured back cover. Ensure it clicks into place securely.

By pressing the call button, you will receive an alert on your Smartphone

Al presionar el botón de llamada, recibirás una **alerta en tu Smartphone**

Figure 3: Doorbell mounting options.

Video 1: Installation guide for a similar doorbell model.

Operating Instructions

1. Live View & Two-Way Audio

Access the 'Lloyd's Smart' app to view the live video feed from your doorbell. Use the microphone and speaker icons in the app to engage in two-way communication with visitors at your door.

Figure 4: Two-way audio communication via the app.

2. Motion Detection Alerts

The doorbell's PIR sensor detects motion and sends instant notifications to your smartphone. You can customize motion detection sensitivity and activity zones within the app to reduce false alerts.

Figure 5: Instant alerts on your smartphone when the doorbell is pressed.

3. Night Vision

The doorbell automatically switches to night vision mode in low-light conditions, providing clear black-and-white video footage.

4. Local & Cloud Storage

Recordings can be stored locally on a Micro SD card (up to 128GB, not included) inserted into the doorbell's slot, or via optional cloud storage services (subscription may be required).

5. Voice Changer

Utilize the voice changer feature in the app during two-way communication to alter your voice for added privacy or security.

Features

- **Full HD 1080P Video:** Captures clear and detailed video footage (1920*1080P).
- **140° Wide-Angle View:** Provides a broad field of view to monitor your entryway.
- **H.264 Compression:** Efficient video compression for optimized storage and streaming.
- **Rechargeable Battery:** Powered by two 18650 batteries, offering up to 2 months of use on a single charge.
- **Smart Alerts:** Receive instant notifications for motion detection and low battery status.
- **Virtual Assistant Compatibility:** Compatible with Siri, Google Assistant, and Amazon Alexa for voice control and integration into smart home routines.
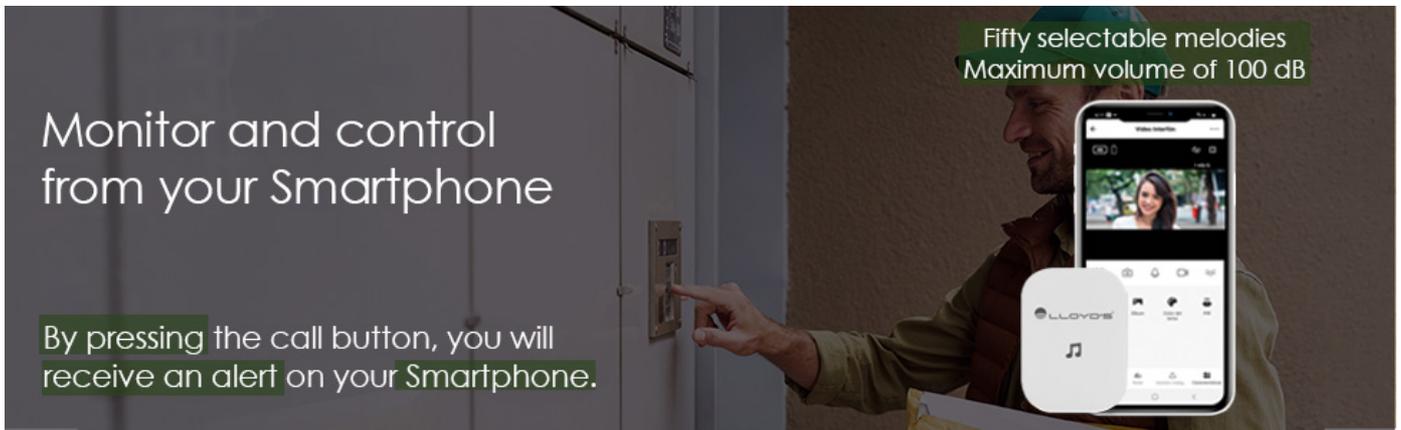

Figure 6: Monitor and control your doorbell from your smartphone.

Figure 7: Automate your home with Lloyd's smart products.

Video 2: A closer look at the doorbell camera and chime.

Maintenance

1. Battery Charging

The doorbell's battery can be charged while installed or by removing the doorbell from its mount. Connect the USB charging cable to the doorbell's USB port and a power source. A full charge can last up to 2 months, depending on usage.

2. Cleaning

Wipe the doorbell's lens and body with a soft, damp cloth to remove dust and debris. Avoid using harsh chemicals or abrasive materials that could damage the device.

Troubleshooting

- **No Power:** Ensure the batteries are correctly inserted and fully charged.
- **No Wi-Fi Connection:** Check your Wi-Fi router and ensure the doorbell is within range. Try resetting the doorbell using the reset button and re-pairing it with the app.
- **No Motion Alerts:** Verify that motion detection is enabled in the app and sensitivity settings are appropriate. Check activity zones.
- **Poor Video Quality:** Ensure the lens is clean and free from obstructions. Check your Wi-Fi signal strength.
- **Chime Not Ringing:** Check the chime's batteries. Ensure the chime is paired with the doorbell.

Specifications

Manufacturer	Lloyd's
Part Number	LC-1330
Product Dimensions	3.48 x 4.98 x 13.39 cm
Item Weight	450 g
Colour	White/Black
Voltage	7.4 Volts (DC)
Wattage	170 milliamp_hours
Batteries	2 x 18650 Lithium (included)
Video Resolution	Full HD 1920*1080P
Viewing Angle	140° FOV
Storage	Micro SD Card (up to 128GB), Cloud Storage (optional)
Connectivity	Wi-Fi (2.4GHz)
Weather Resistance	IP66 Weatherproof (from video)

Warranty & Support

This product comes with a 2-year manufacturer warranty. For technical support, troubleshooting, or warranty claims, please refer to the 'Lloyd's Smart' app or visit the official Lloyd's website.