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› [Splenssy](#) /

› [Splenssy Smart Wireless Video Doorbell User Manual](#)

## Splenssy PSX9580955049236DI

# Splenssy Smart Wireless Video Doorbell User Manual

Model: PSX9580955049236DI | Brand: Splenssy

## INTRODUCTION

Welcome to the user manual for your Splenssy Smart Wireless Video Doorbell. This device is designed to enhance your home security by providing a convenient way to monitor your entrance, communicate with visitors, and capture important events.

## Key Features

- Long Standby Time:** Integrated high-capacity lithium-ion battery for extended use without frequent charging. The doorbell is powered by a large built-in battery, and the chime is USB-powered for convenience.
- Video Call Functionality:** Receive instant notifications on your phone when someone presses the doorbell, allowing for real-time video communication with visitors.
- Portable Installation:** Supports both adhesive and drill-based installation methods, offering flexibility for placement without the need for complex wiring.
- Capture Screen & Cloud Storage:** Automatically captures visitor images and stores recordings in the cloud, enabling secure access to past events via the mobile application at any time.
- Wireless Connectivity:** Supports 2.4G WiFi connection and app control, providing 480p resolution for clear images and videos.
- Two-Way Audio:** Equipped with a built-in microphone, allowing you to see and speak to your visitors from anywhere.

## Package Contents

- 1 x Smart Doorbell Unit
- 1 x Wireless Chime Unit
- 1 x USB Cable
- 1 x User Manual (this document)
- 1 x Screw Set (for drilled installation)

## PRODUCT SPECIFICATIONS

Name	Smart Doorbell
Material	ABS Plastic, Electronic Components
Color	White
Resolution	VGA 640 x 480
Video Encoding Standard	MJPEG
Audio Encoding Standard	G711.A
Video Frame Rate	VGA at 20 fps
Day/Night Mode Switch	Automatic, adjustable sensitivity
Video Transmission Encryption	AES
Radio Frequency Code	EV1527
Infrared Lamp Control	Automatic, adjustable sensitivity
Infrared Lamp Wavelength	850 nm
Motion Detection	Automatic, adjustable sensitivity
Connection Mode	2.4G Wi-Fi
Operating Temperature	-10 to +45 °C
Operating Humidity	95%
Battery Capacity	1000 mAh (Lithium-ion, included)
Package Dimensions	11.43 x 9.91 x 5.08 cm
Weight	136 grams
Model Number	PSX9580955049236DI

## SETUP GUIDE

### 1. Charging the Doorbell

Before initial use, fully charge the doorbell unit using the provided USB cable. Connect the USB cable to the charging port on the bottom of the doorbell and a standard USB power adapter (not included).



Image showing the bottom of the doorbell unit with the USB charging port.

## 2. Chime Unit Setup

The wireless chime unit is powered via USB. Plug the chime into a standard USB power source or adapter. Place the chime in a location where it can be easily heard throughout your home.



Image displaying both the smart doorbell unit and its accompanying wireless chime unit.

### 3. Mobile Application Installation

To operate the doorbell, you need to download and install the dedicated mobile application. Refer to the QR code or link provided in the physical manual for the correct application.

*Note: Ensure you download the official application from a trusted source to avoid compatibility or security issues.*

### 4. Connecting to Wi-Fi

Follow the in-app instructions to connect your doorbell to your home's 2.4G Wi-Fi network. This process typically involves putting the doorbell into pairing mode and entering your Wi-Fi credentials in the app. Ensure your Wi-Fi signal is strong at the installation location.

### 5. Installation

The doorbell offers two installation methods: adhesive or drilled.

#### Adhesive Installation

Clean the desired surface thoroughly. Remove the protective backing from the adhesive on the back of the doorbell unit. Press firmly onto the wall for several seconds. This method is convenient and requires no drilling.

#### Drilled Installation

For a more secure mounting, use the provided screws. Mark the desired drilling points on the wall using the doorbell as a template. Drill pilot holes, insert wall anchors (if necessary), and then secure the doorbell with the screws.



Image illustrating the installation process of the doorbell unit on a wall, suitable for both adhesive and drilled methods.

## OPERATING INSTRUCTIONS

### Receiving Video Calls

When a visitor presses the doorbell button, your mobile phone will receive a notification. Tap the notification to enter the video conversation interface and communicate with the visitor in real-time.



HD image



Two way  
Audio



Wifi  
connection



Mobile  
notification



Remote  
monitoring



One click  
shooting



Infrared night  
vision



Rechargeable  
battery

An iconographic representation of the doorbell's features, including mobile notification for video calls.

## Two-Way Audio

The built-in microphone and speaker allow for clear two-way communication. Speak into your phone's microphone, and your voice will be transmitted to the doorbell's speaker, and vice-versa, enabling seamless interaction with visitors.

## Motion Detection

The doorbell is equipped with automatic motion detection. When motion is detected, the doorbell can capture images or record video, sending alerts to your phone. Sensitivity can be adjusted in the mobile application settings to suit your environment.



Image depicting the doorbell's motion detection capability, showing a person approaching the door.

## Night Vision

The doorbell features high-quality infrared (IR) LED lamps and a light sensor for automatic day/night mode switching. This ensures clear visibility and recording even in low-light conditions or complete darkness, providing

24/7 monitoring.

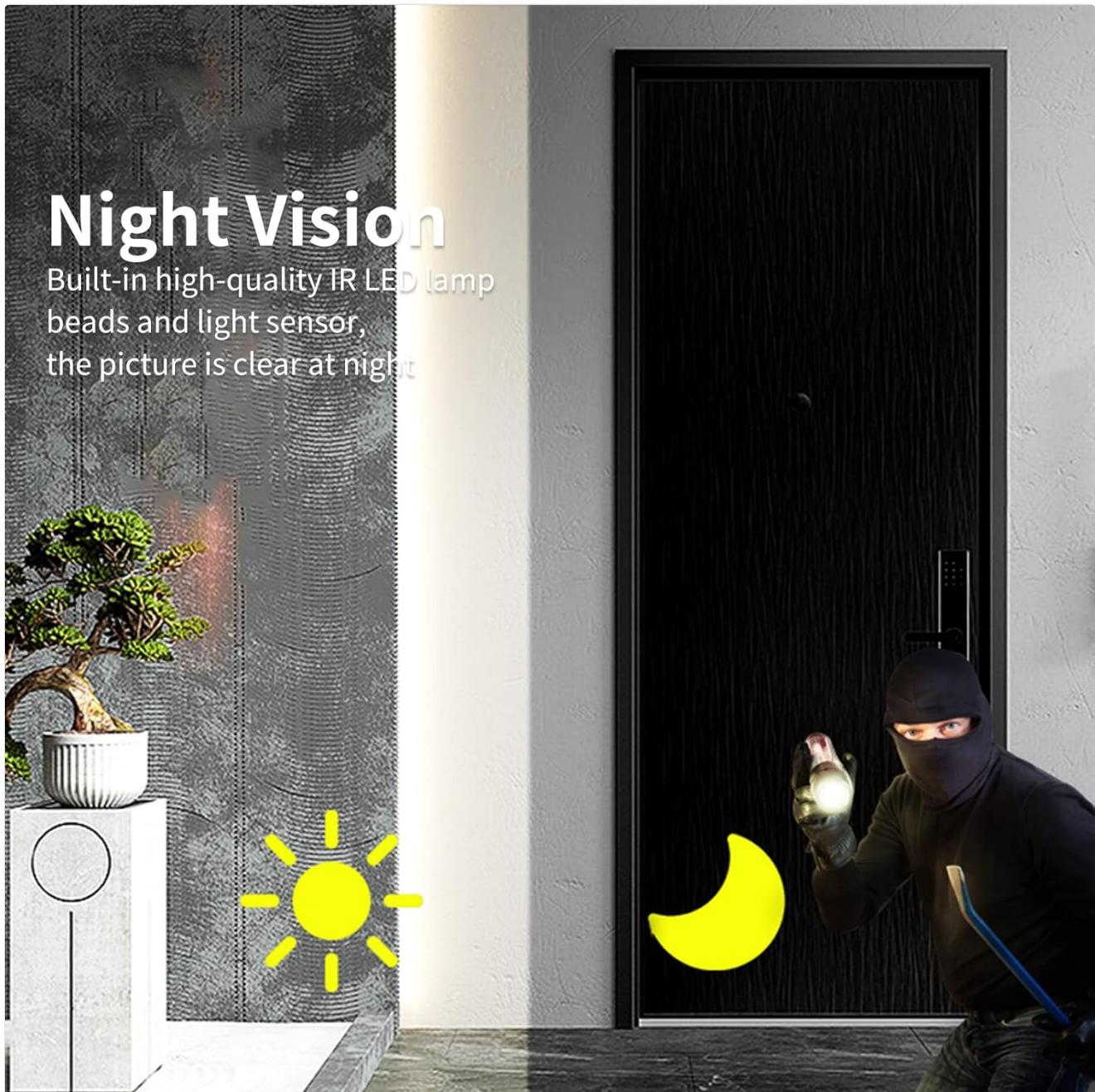


Image demonstrating the doorbell's night vision functionality, showing a clear view in dark conditions.

## Cloud Storage

Visitor images and video recordings are automatically saved to cloud storage. You can access past recordings and captured images at any time through the mobile application, providing a secure and convenient record of activity at your doorstep.

## MAINTENANCE

### Charging the Battery

When the battery level is low, recharge the doorbell unit using the provided USB cable. The integrated lithium-ion battery is designed for long standby times, reducing the frequency of charging. A full charge ensures optimal

performance.

## Cleaning

Gently wipe the doorbell and chime units with a soft, dry cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the device's surface or internal components. Ensure no moisture enters the device.

## TROUBLESHOOTING

Issue	Solution
Doorbell does not power on.	Ensure the battery is fully charged. Connect the doorbell to a USB power source and check for charging indicators.
Cannot connect to Wi-Fi.	<ul style="list-style-type: none"><li>Ensure your Wi-Fi network is 2.4GHz. The doorbell does not support 5GHz networks.</li><li>Verify your Wi-Fi password is correct.</li><li>Move the doorbell closer to your Wi-Fi router during the initial setup process.</li><li>Restart your Wi-Fi router and the doorbell unit.</li></ul>
Mobile application cannot be downloaded or installed.	<ul style="list-style-type: none"><li>Ensure your device meets the minimum operating system requirements for the app.</li><li>Check your device's app store or the official product website for the correct and latest version of the application.</li><li>If using a QR code, ensure it is scanned correctly.</li></ul>
No video or poor video quality.	<ul style="list-style-type: none"><li>Check your Wi-Fi signal strength at the doorbell's location. A weak signal can affect video quality.</li><li>Ensure the camera lens is clean and free from obstructions.</li><li>Verify sufficient lighting for clear images, especially during the day.</li></ul>
Two-way audio is unclear or not working.	<ul style="list-style-type: none"><li>Ensure your phone's microphone is not muted during a call.</li><li>Check for any physical obstructions covering the doorbell's microphone or speaker.</li><li>Adjust volume settings on your phone and within the app.</li></ul>
Doorbell button is unresponsive.	<ul style="list-style-type: none"><li>Check if the doorbell unit is powered on.</li><li>Gently press the button to ensure it is not stuck.</li><li>If the button appears physically damaged or loose, contact customer support.</li></ul>

## **WARRANTY AND SUPPORT**

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For warranty information and technical support, please refer to the contact details provided in your product packaging or visit the official Splenssy website. Keep your purchase receipt as proof of purchase for any warranty claims.