

Video Intercom Doorbell

DB2

User Manual



1. Please search "TTLock" in Google Play Store or App Store to download and install the app.
2. You can also scan the QR code by your smart phone to download the app.

Introduction

The DB2 Smart Video Intercom Doorbell is equipped with a 200W HD camera and 6 infrared fill lights, supporting night vision HD monitoring and motion detection alerts, along with two-way audio communication. Built-in with a high-performance WiFi/Bluetooth combo chip, it enables real-time remote video viewing and features Bluetooth gateway functionality (note: requires future firmware updates), allowing integration with smart lock devices to establish an intelligent security ecosystem. For extended endurance, it includes two high-capacity lithium batteries and supports up to 128GB TF card storage, ensuring 24/7 home safety protection.

Video Intercom Doorbell DB2

Model	DB2
Material	Plastic
Dimensions	135mm x 48mm x 32mm
Power Supply	2 × 18650 Lithium Batteries
Charging port	Type-C USB
Resolution	1920*1080@15fps;640*360@15fps;
Local Storage	Supports up to 128GB TF card
Operating Temperature	-10°C~45°C

Accessories

Please check if all the accessories are included.



Doorbell Main Unit
(with mounting bracket) ×1



USB Chime ×1



18650 Li-ion X 2
(Optional)



Adhesive strip ×1



Type-C Cable ×1

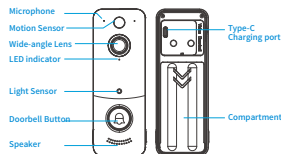


User Manual ×1



Screw Accessories Kit ×1

Guide to Lights, Buttons & Sounds



Configuration Status Alerts

Entering Configuration Mode	The device emits two short beeps. The indicator light blinks blue continuously until configuration succeeds or times out (default timeout: 3 minutes).
Configuration Successful	The device emits one long beep. The indicator light remains solid blue for 2 seconds.
Timeout or Setup Failure	The device emits four short beeps. The indicator light turns off.

Low Battery Alerts

Trigger Conditions	Four short beeps + red indicator blinking four times. 1. Standby Mode: Triggers and reports upon initial low battery detection. 2. Post-Button Activation: Triggers an alert without reporting after each doorbell button.
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Doorbell Button Activation Alert

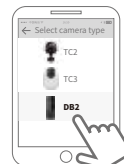
The indicator light remains solid blue for 2 seconds. The speaker plays a doorbell chime.

Charging Status Indicators

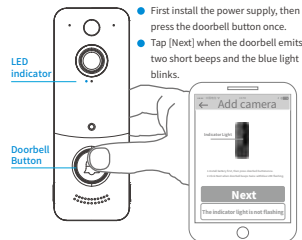
Indicator Light	1. Charging in Progress: Red solid light. 2. The red light turns off when charging is complete.
Sound	No sound alerts during charging.

Adding the Doorbell via the APP

1. Open the APP and tap the '≡' in the top-left corner, In the dropdown menu, select [Camera].
2. Select [Add Camera] → [DB2].

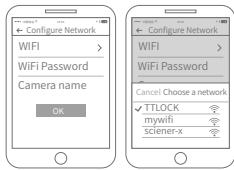


3. Activate the device by following the on-screen prompts, then tap [Next].



*If the device cannot be added, reset the doorbell to factory settings.

- 4 Tap the + icon next to the target device, proceed to configure the network, select the correct WiFi network, and enter the password.



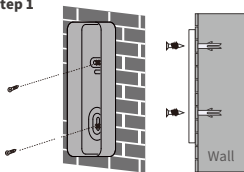
*5G is not supported. Please select a WiFi of 2.4G

Mounting Instructions

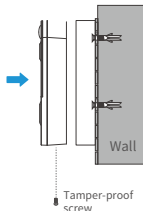
Method ①

Non-Smooth Surfaces: First drill holes, then fix the mounting bracket with wall anchors and screws. Insert the doorbell host and secure it by tightening the tamper-proof screw.

Step 1



Step 2

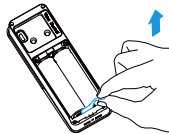


Method ②

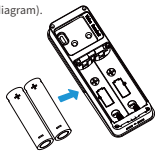
Smooth Surfaces: Attach the mounting bracket using the adhesive strips. Insert the doorbell host, then secure it by tightening the tamper-proof screw.

Charging & Battery Replacement

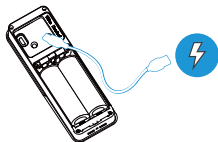
- 1 For products with optional batteries, remove the battery insulating sticker before initial use.



- 2 Insert/Remove the 18650 Battery: Ensure the positive terminal faces upward (as shown in the diagram).



- 3 Charging: Connect the device to a USB charger via the Type-C USB cable. Full charging takes approximately 4 hours.



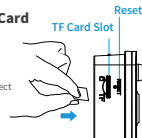
*The device does not support fast charging. It is recommended to use a 5V/2A adapter to charge the doorbell.

TF Card Installation & Factory Reset

Installing the TF Card

1. TF card capacity must not exceed 128GB.
2. Insert the card into the side slot, ensuring correct orientation.

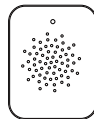
*The TF card needs to be purchased by the user.



Factory Reset

1. Open the device cover, locate the reset hole, and press for 3 seconds.
2. Reset is complete when the doorbell emits two short beeps and the blue light blinks.

Indoor Chime Pairing



Pairing button

Volume button

Music Selection Button

1. Ensure that the doorbell host has been configured and added via the app, and the indoor chime is connected to a power source.

2. Press the indoor Chime pairing button, and the blue light on the device will flash to enter pairing mode.

3. Press the button on the doorbell host. When the doorbell emits a sound, the indoor chime will receive the pairing signal and play a melody, confirming a successful pairing.

Limited Warranty

1. For any defect in material and workmanship, the original purchaser of the product can:

- 1) Return or ask for a replacement within 7 invoice days.
- 2) Ask for a replacement within 15 invoice days.
- 3) Ask for free repair in 365 invoice days.

2. This warranty does not cover defects caused by modification, alteration, misuse or physical abuse of the product.

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator and your body. Use only the supplied antenna.

Disclaimer:

We continuously optimize products as new technologies and features are developed. For this reason, we reserve the right to make alterations to the products without prior notice.