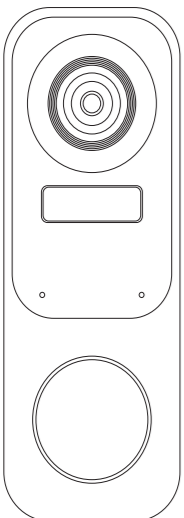# LaView

DB7 SECURITY WIRE-FREE VIDEO DOORBELL
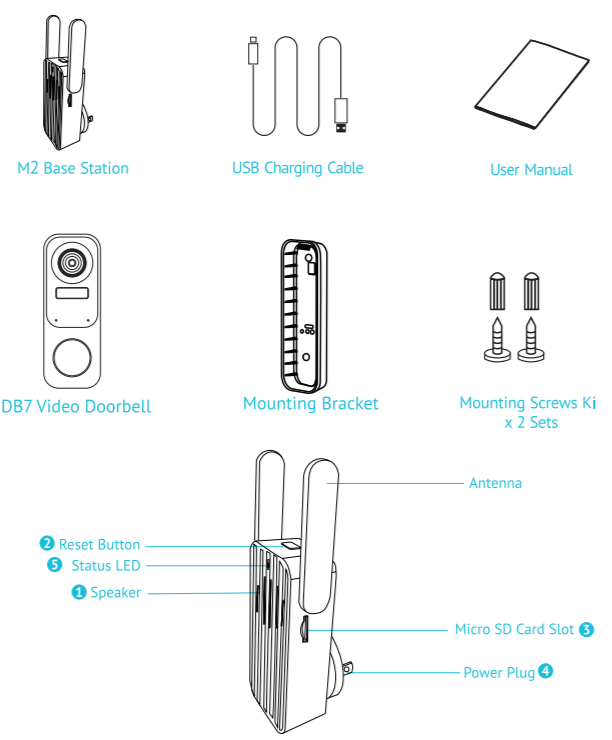
USER MANUAL

For more setup instructions and video tutorials, please scan the QR code on the left or visit:
www.laviewusa.com/pages/db7

WHAT'S IN THE BOX

TIPS Please consult this check list for all parts and accessories prior to setup and installation.
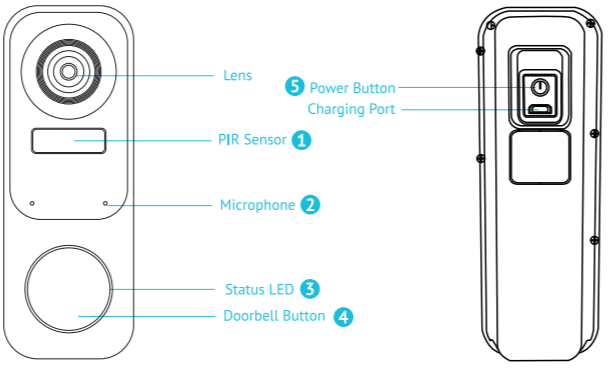
M2 Base Station · USB Charging Cable · User Manual

DB7 Video Doorbell · Mounting Bracket · Mounting Screws Kit x 2 Sets

❶ Reset Button
❶ Status LED
❶ Speaker

Antenna
Micro SD Card Slot ❸
Power Plug ❹

❶ Speaker : Prompt beep guide during set up process and function as DB7 ring chime
❷ Reset Button: Press and hold for 6 sec to reset the M2 Base Station
❸ Micro SD card slot : Support local SD Card storage (Sold Separately. MAX. 128G)

1

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❹ Power Plug : Input 100-240V AC
❺ Status LED:

Solid red light	• M2 Base Station is powering on
Slow blinking red light	• M2 Base Station is in paring mode
Fast blinking purple light	• Base Station is resetting or network abnormal
Solid blue light	• M2 Base Station is connected to the Internet
Slow blinking blue light	• Firmware upgrading

Lens
Power Button / Charging Port
PIR Sensor ❶
Microphone ❷
Status LED ❸
Doorbell Button ❹

❶ PIR sensor : Infrared sensors to monitor body heat-triggered motion activities
❷ Microphone : Capture sounds
❸ Status LED:

Slow blinking red light	• DB7 is in paring mode
Solid red light	• Battery is charging
Solid blue light	• The camera is activated by PIR detection or Mobile APP
Slow blinking blue light	• Firmware upgrading
Fast blinking red light	• Network abnormal

2

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❹ Doorbell Button: Press to ring the doorbell
❺ Power Button Operation

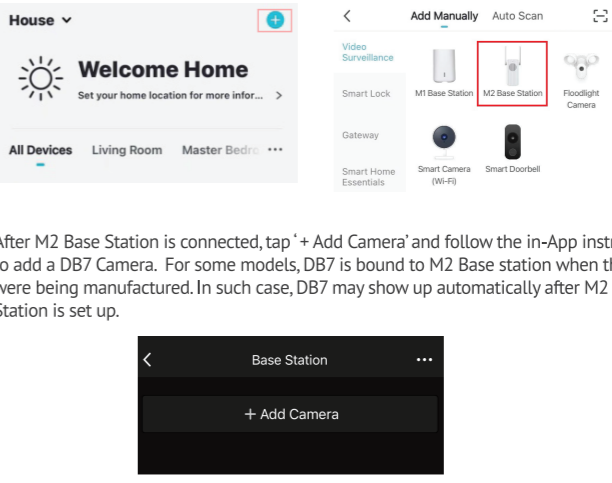| Operation	How to do	LED and Prompt Beep Status
Turn on the DB7	When DB7 is turned off, long press Power button for 2 seconds	If the camera is paired to M2 Base Station, the LED indicator will turn solid blue then go off automatically
		If the camera is not paired to M2 Base Station, the LED indicator on DB7 will blink in red slowly with a single beep
Turn off the DB7	Quickly press Power button for 5 times	Solid blue light on then goes off with triple beeps
Re-enter pairing mode when camera is already connected to a base station	Press and hold the Power button for 3 seconds	Red light blinks slowly with one single beep
Reset the DB7	Press and hold the Power button for 10 seconds	Red light blinks slowly with double beeps, DB7 will enter paring mode automatically after reset

3

SETTING UP THE SYSTEM

• **Connect M2 Base Station to the Internet**

❶ Plug M2 Base Station into a wall outlet

❷ Wait until the LED indicator turns into slow blinking red light, which means the M2 Base Station is ready for setup. (Check out LED status chart if the indicator is in other status)

❸ Download and install LaView APP. LaView APP is available for both iOS and Android OS. Search the name 'LaView', in App Store or Google Play. (The other LaView APPs, such as LaView Connect, LaView ONE, LaView Life do NOT support DB7 camera)

❹ Complete the app registration process.

GET IT ON Google Play
Download on the App Store

LaView

Please download the LaView App from the App Store or Scan the QR Code below :

4

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❺ Click on the '+' sign to add the M2 Base Station first. Continue to tap 'Video Surveillance' -> 'M2 Base Station'. Then follow the in-APP instruction to finish the setup process.

House ˅
Welcome Home
Set your home location for more infor...
All Devices   Living Room   Master Bed...

Add Manually   Auto Scan

Base Station
+ Add Camera

❻ After M2 Base Station is connected, tap ' + Add Camera' and follow the in-App instruction to add a DB7 Camera. For some models, DB7 is bound to M2 Base station when they were being manufactured. In such case, DB7 may show up automatically after M2 Base Station is set up.
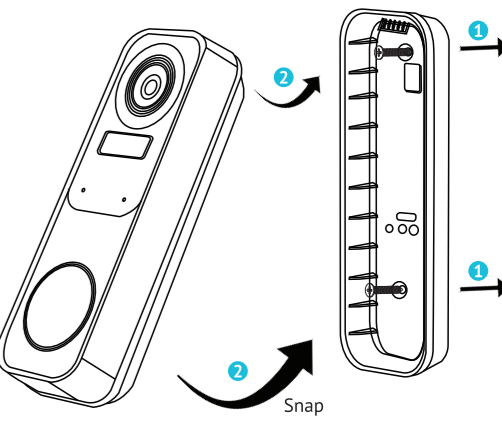
If you have any trouble on connecting the cameras, please refer to our Youtube tutorial video for more detailed instructions and troubleshooting, or contact our professional customer support for any additional help.

For more setup instructions and video tutorials, please scan the QR code on the left or visit:
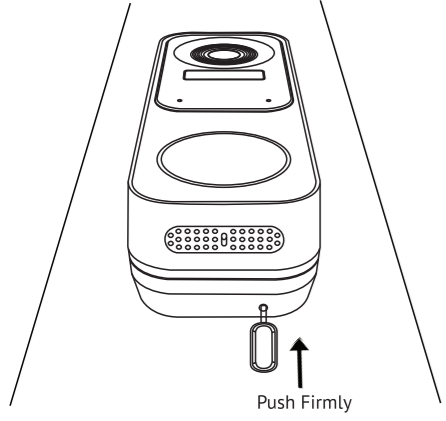www.laviewusa.com/pages/db7

5

MOUNTING THE CAMERA

TIPS After the camera is set up, check the battery status in the LaView APP. Ensure the battery is fully charged before mounting the camera.

• **Find a Good Mounting Spot**

❶ To test the wireless signal strength, take your camera and phone to the location where you want to mount the camera.

❷ Use the Wi-Fi Signal Indicator in the APP live view screen to test the Wi-Fi signal strength.

❸ Move the camera as close to the Base Station as possible if the Wi-Fi signal strength is poor.

❹ Avoid placing the camera under direct sunlight.

❺ Avoid placing the camera in front of reflective surfaces, such as windows.

• **Mounting Camera with Fixed Bracket**

❶ Fix the bracket on the wall with included screws

❷ Snap the DB7 doorbell camea onto the mounting bracket

Snap

6

CHARGING THE CAMERA

❶ When you need to uninstall the camera for charging, please use the included pin or a paper clip.

❷ Insert the pin into the hole at the bottom of the mounting bracket, and firmly push it in towards the camera until the bracket pops open

❸ Charge DB7 with included charging cable (Power adapter sold separately)

Push Firmly

Status LED:

Charging	• Solid red light
Fully Charged	• LED goes off automatically on sleep mode and solid blue on awake mode
Charging Time	3-4 hours using 5V 2A USB power adapter. 5~6 hours using 5V 1A USB power adapter. (Power adapter sold seperately)

7

TROUBLESHOOTING GUIDE

• **Push Notification**

What can I do if I cannot receive notifications?

❶ Ensure the camera is online.
❷ Ensure the phone has decent network bandwidth.
❸ Ensure your phone notification setting is enabled for LaView APP.
❹ Ensure the motion detection alarm is turned on.
❺ Enable Notification in 'Me'->'Setting'->'App Notification'.

What can I do if I receive too many notifications?

❶ Ensure the Human Body Filtering is enabled. LaView camera uses the advanced 3D AI Humanoid Analysis technology that only sends notifications when a human is detected.

❷ Objects with human body shape such as stuffed toys may be detected as human and trigger the alerts, remove those if they constantly show up in the camera.

❸ Adjust the sensitivity of PIR function to low level.

• **Battery**

What can I do if the battery of the camera drains too fast?

The battery life of the camera varies based on actual using environment and scenario. It would mainly relate to the recording frequency and the length of each recording clip. Check the chart and the following example for reference.

Maximum Recording Time	Recording Frequency	Length of Each Recording Clip
Up to 180 days	10 clips	10 seconds per clip
Up to 90 days	20 clips	10 seconds per clip
Up to 30 days	20 clips	30 seconds per clip

8

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❶ Cold temperatures affect battery's capacity because of their chemistry. If you install the camera outside in cold temperatures, you might notice a shorter battery duration for the camera, or a faster than expected drop in the displayed battery capacity.

❷ If the camera is placed at a location with high traffic, we recommend relocating it to a place with less traffic to receive less alerts and extend battery life.

❸ Try positioning the camera closer to the M2 Base Station as it uses more battery power if it is positioned farther away from the M2 Base Station.

• **Night Vision**

The camera is equipped with infrared LED technology to capture black and white night vision image in detail at night. However the night vision image quality may be affected by the following factor:

❶ There are high contrast light sources such as car headlight pointing to the camera
❷ The camera is facing reflective surfaces, such as windows and mirrors.

Daytime   Night

• **Tamper Alarm/ Siren**

If tamper alarm is enabled, siren will sound when DB7 detects that it is removed from its mounting bracket.
To turn on/off tamper alarm, go to 'Setting' menu > 'Basic Function Settings'

< Basic Function Settings
Wide Dynamic Range
Tamper Alarm

• **Waterproof and Outdoor Use**

The camera is IP67 rated for totally dust tight and protection against low-pressure jets of directed water from any angle. The camera can operate between -4°F ~122°F(-20°C~50°C) for all weather use. We recommend placing the camera under the eave and avoid heavy rain or snow to maximize camera life span.

TIPS For more technical questions or tutorials such as Cloud Storage setting, please follow in-APP tutorial section in the LaView APP or visit our Youtube tutorials.

9

FCC WARNING STATEMENT

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,

2- this device must accept any interference received, including interference that may cause undesired operation.

The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications or change to this equipment. Such modifications or change could void the user's authority to operate the equipment.

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:
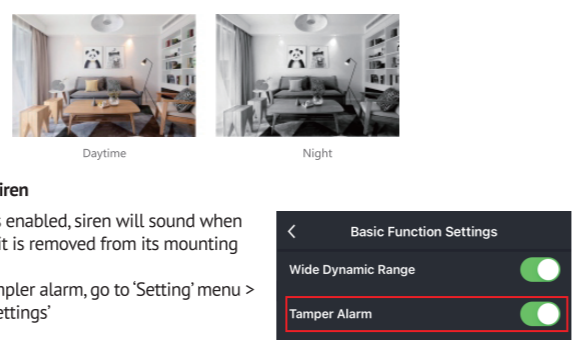
- Reorient or relocate the receiving antenna.

- 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.

RF warning statement:

To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

10

CUSTOMER SERVICE

We proudly offer manufacture 1 year warranty on all LaView products.
If you wish to return a product within the return period, please message us directly in your Amazon account or on our website.

LIVE CHAT:
In LaView APP or on laviewusa.com

Email: info@laviewusa.com
Our professional technicians are commited to reply all your requests within 24 hours

If you purchased from Amazon, you can also contact our professional customer service team in your Amazon account

11

PARAMETER

Camera	
IR Distance	33ft and above
Lens	2.8mm FOV166°
Day & Night	IR Cut Filter with auto switch
Audio	
Audio Output	Built-in loudspeaker
Audio Input	Built-in Omni-direction microphone
Video	
Compression Standard	H.264
Frame Rate	15fps adaptive frame rate of network transmission
Max. Resolution	3MP
Interface	
Cloud Storage	Laview Cloud Storage
PIR	
PIR Distance	26ft
PIR FOV	110°
General	
AI	Human Detection
Power Supply	4600 mAh Rechargeable Lithium Battery and 5V DC
Battery Life	Up to 180 days (10 event recording per day)
Operating Conditions	-4 F~122°F(-20°C~50°C) humidity 95% or less (non-condensing)
Ingress Protection	IP67
M2 Base Station	
Local Storage	Micro SD Card (Sold separately. Max. 128 G)
Audio Output	Built-in loudspeaker
Power Supply	100V-240V AC
Additional IPC Support	Supports up to 2 LaView DB7 or N20 wire-free cameras

12

LaView

WARRANTY CARD

Your LaView product is protected by a 1-year warranty from the purchase date. For more information on repairs, exchange, and other policies, please visit:

www.laviewusa.com

Please send all inquiries through the Contact Form on our website, or email us at info@laviewusa.com. And our technicians would be glad to assist you.