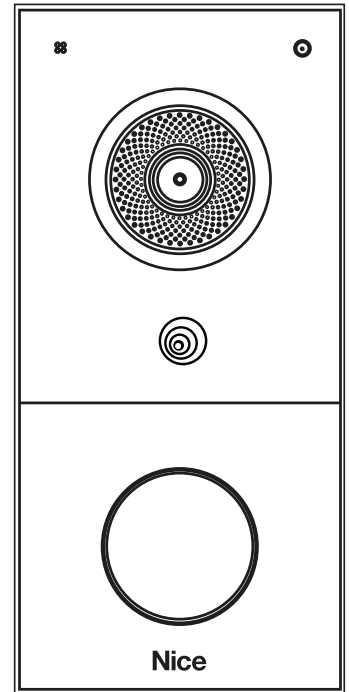


# EL-DB-WP EL-DB-2W



## Video Doorbell

Quick Start Guide

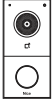






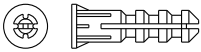
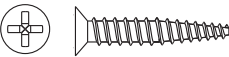
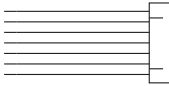




**Nice**

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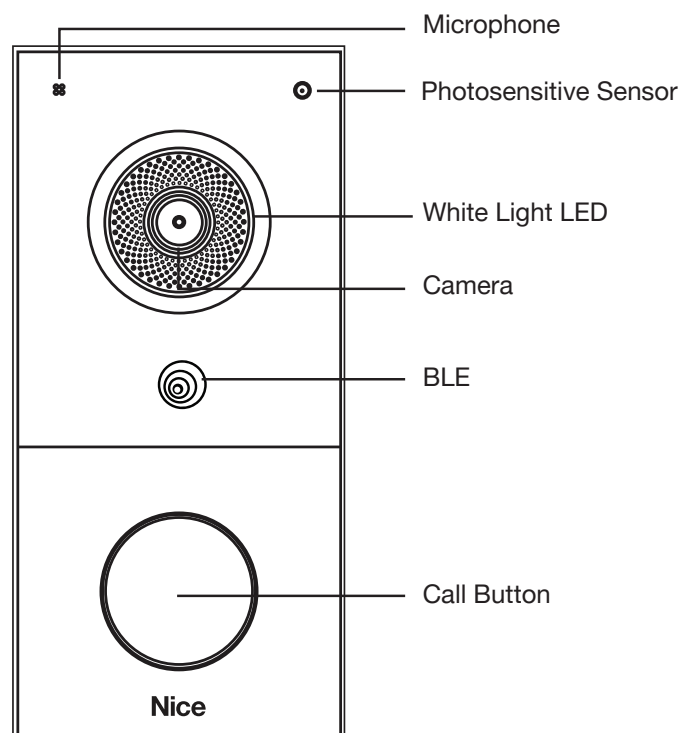
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## Package Contents

Before using the device, check the device model and ensure that the shipped box includes the following items:

 1 X EL-DB-WP	 1 X Sealing pad	 4 X M3x4 crosshead screw	 1 X Wall-mounting bracket
 1 X Wiring cover	 1 X Torx wrench	 1 X Diode	 4 X Plastic wall anchor
 4 X ST4x20 crosshead screw	 1 X 7-PIN cable	 1 X 6-PIN cable	 2 X M3x6 Torx head screw
 1 X Wall-mounting template	 1 X Mounting Angle		

## Product Overview



## Voltage and Current Specifications

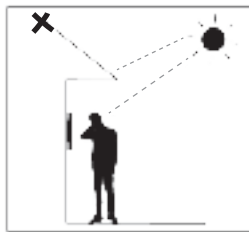
PoE or 12VDC 1A (EL-DB-WP only) power adapter suggested to power the device.

## AWG Sizes and Properties Table

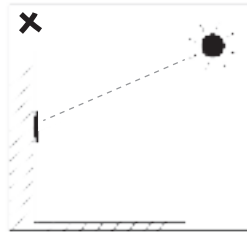
Power Supply	12VDC 1A		
AWG	20	22	24
Resistance (ohm/km)	33.9	48.5	79.6
Cross-sectional Area (mm <sup>2</sup> )	0.5189	0.3247	0.2047
Wire Length (m)	≤50	≤40	≤20

## Requirements

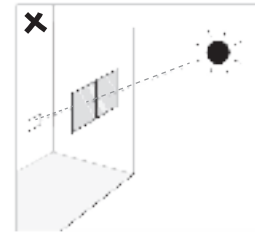
1. Place the device away from sunlight and light sources to prevent potential damage.
2. Do not place the device in the high-temperature, and humid environments or in surroundings impacted by magnetic field.
3. Install the device on the flat surface securely to avoid personal injuries and property loss caused by device's falling.
4. Do not use or place the device near heating objects.
5. If installing the device indoors, please keep device at least 2 meters away from light, and at least 3 meters away from window and door.



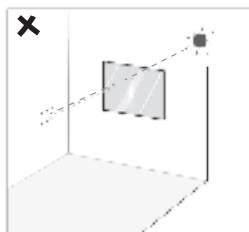
Backlight



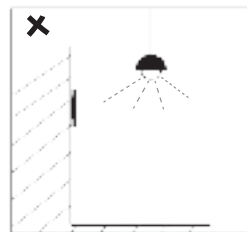
Direct sunlight



Direct sun  
through window



Indirect sunlight  
through window



Close to light

## Requirements

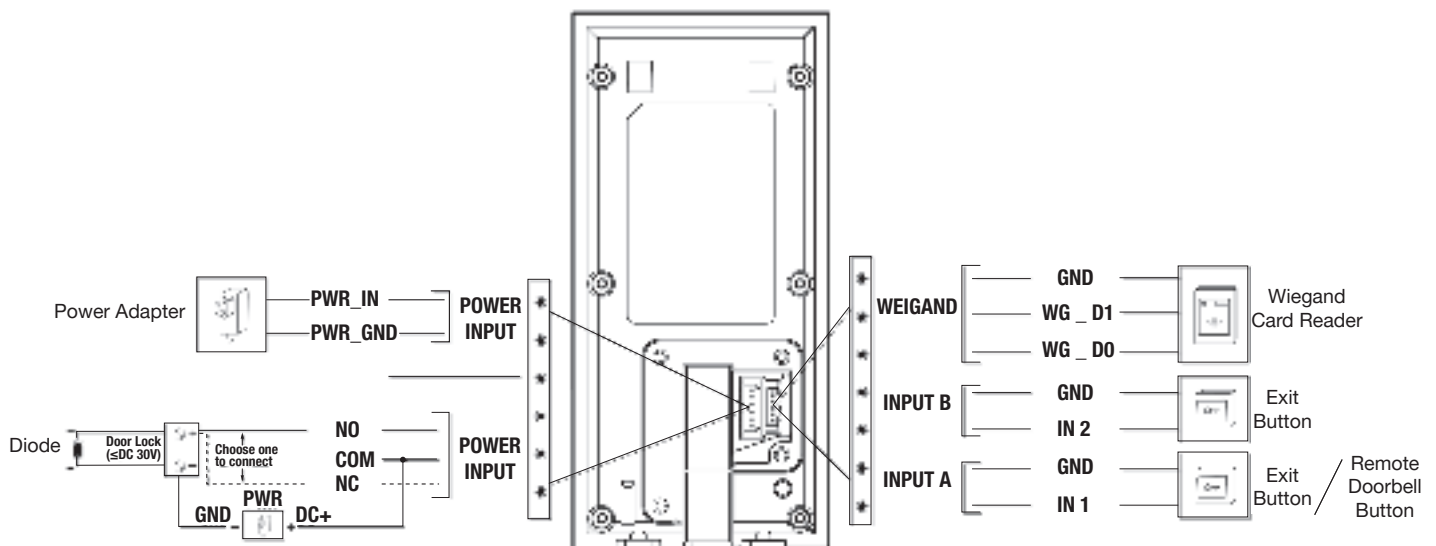
### ⚠ WARNING ⚠

1. To ensure safety, avoid touching power core, power adapter, and device with wet hands, bending or pulling the power core, damaging any components, and use only qualified power adapter and power cord.
2. Be careful that standing up on the area under the device in case of personal injuries cause by hitting the device.

### ⚠ CAUTION ⚠

1. Do not knock device with hard objects.
2. Do not press down hard on the device screen.
3. Do not expose device to chemical products, such as alcohol, acid liquid, disinfectants, and so on.
4. To prevent the device installation from becoming loose, ensure accurate diameters and depths of screw holes. If the screw holes are too large, use glue to secure the screws.
5. Use wet cloth clean device surface softly, and then wipe the surface with dry cloth for cleaning the device.
6. If there is abnormal situation of the device, including uncommon sound and smell, please power off the device and contact Nice Technical Support immediately.

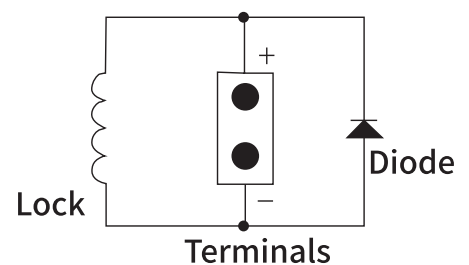
## Device Wiring



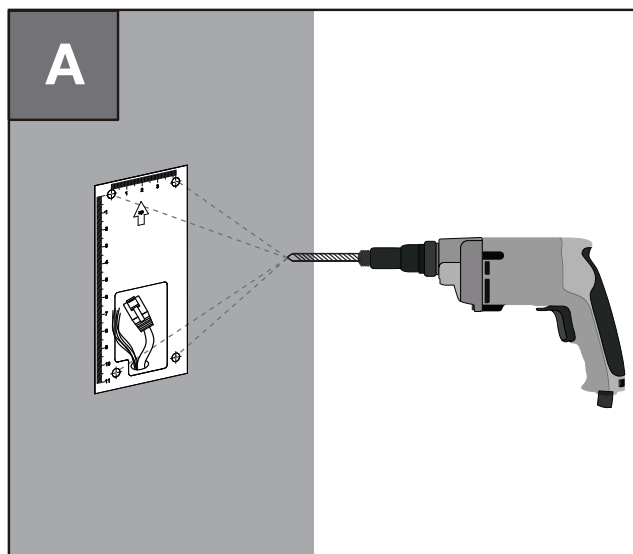
### ⚠ WARNING ⚠

To ensure safety, avoid touching power core, power adapter, and device with wet hands, bending or pulling the power core, damaging any components, and use only qualified power adapter and power cord.

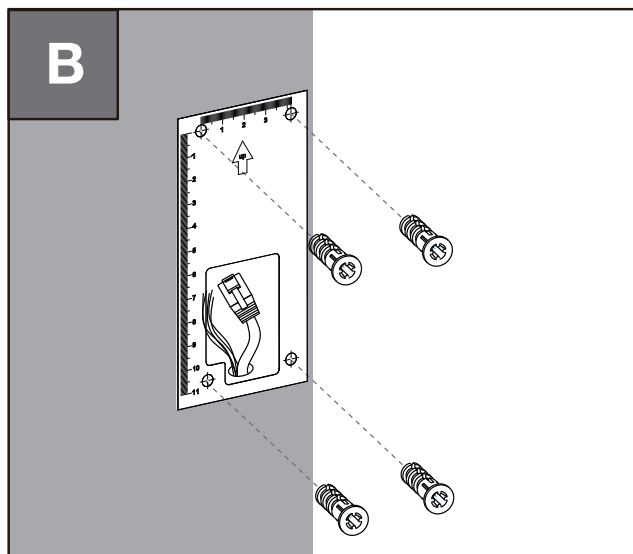
Be careful that standing up on the area under the device in case of personal injuries cause by hitting the device.



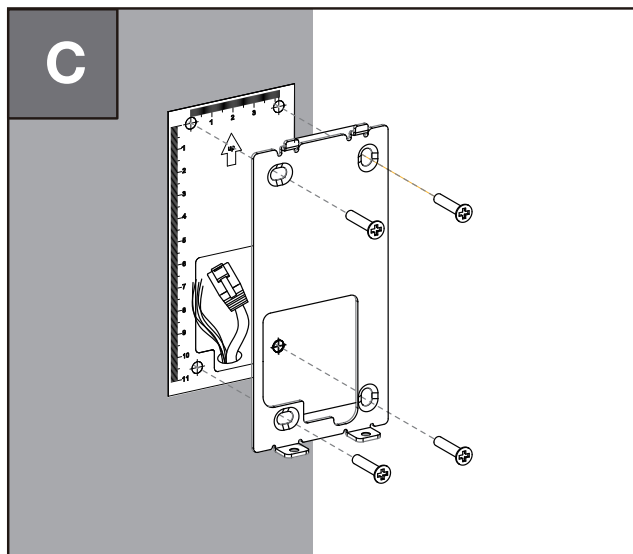
## Installation



- a. Position the **wall-mounting template** closely against the wall, aligning it with the wire's location.
- b. Use a 6mm hand drill to drill four screw holes with a depth of 25mm.



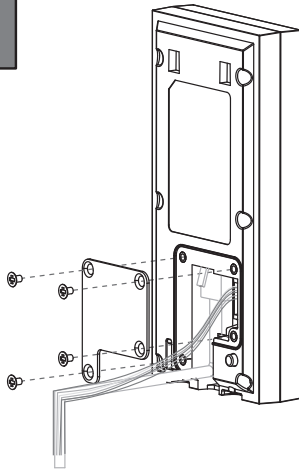
Insert four **plastic wall anchors** into the holes.



Fix the wall-mounting bracket to the wall by tightening four **ST4x20 Phillips Head screws** to the **plastic wall anchors**.

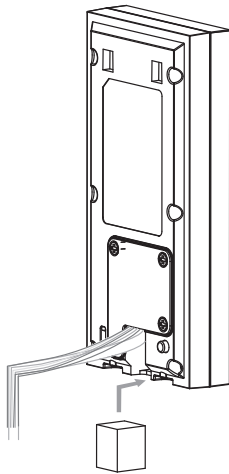
## Installation

D



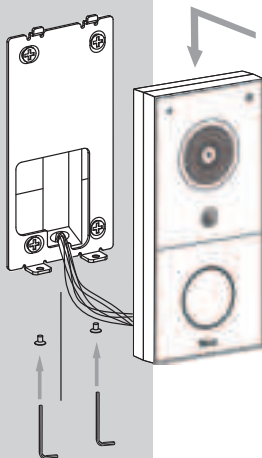
- a. Connect the wires to the corresponding interface (for details, refer to “Wiring Interface”).
- b. Tighten the wiring cover with four **M3x4 crosshead screws**.

E



Insert the **sealing pad** into the wire opening as indicated in the figure, pushing it upward to ensure a tight seal of the opening.

F



- a. Hang the slot onto the back upper part of the main unit into the corresponding hooks of the wall box, and then gently lower the main unit into the wall box.
- b. Use the Torx wrench to tighten the device with two M3x6 Torx screws at the bottom.

## Installation

**G-A**



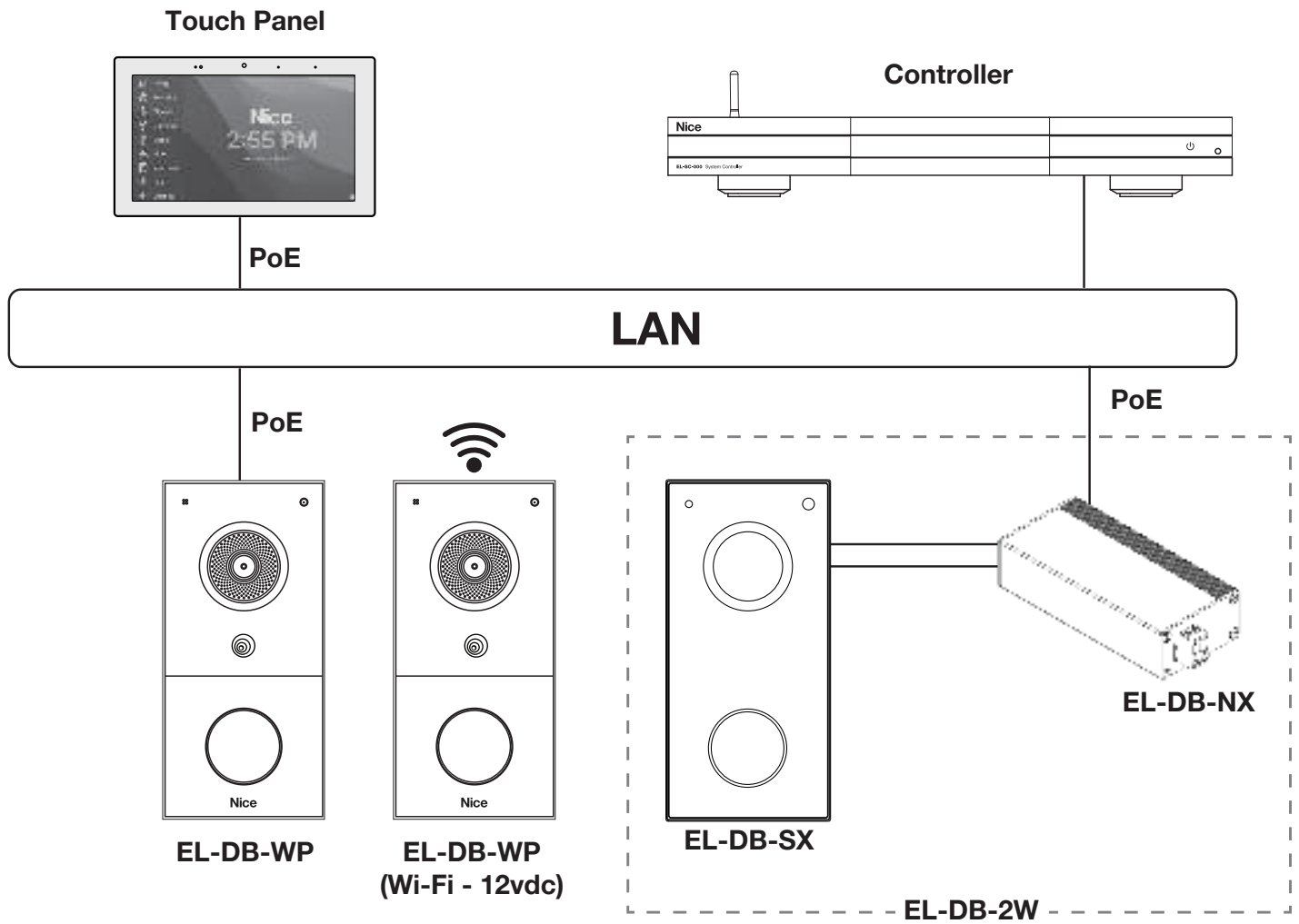
If installation is completed, remove the protective film.

**G-B**



Alternate installation includes the angled base plate.

## Application Network Topology



## LED Status Information

LED Status		Description
Blue	Always On	Normal Status
	Flashing	Calling/Receiving a call
Red	Flashing	Offline
Purple	Always On	Talking on a call
Red & Blue	Flashing	Emergency alarm

**NOTE:** For more LED settings, please check the device setting within configurator.

## Indicator Light

Mode	Indicator Status
Power on without network	<b>Call button:</b> Red light flashes once every 400ms.
Wi-Fi scanning mode	<b>Card reader area:</b> Flashes once every 400ms. <b>Call button:</b> Always off
Pre-configuration mode	<b>Card reader area:</b> always on <b>Call button:</b> Always off
Network configuration mode	<b>Card reader area:</b> always off <b>Call button:</b> Blue light flashes once every 400ms.
Connect Wi-Fi	<b>Success:</b> <b>Card reader:</b> Always off <b>Call button:</b> Blue light is always on. <b>Failed:</b> <b>Card reader:</b> Always off <b>Call button:</b> Purple light keeps flashing for 400ms.

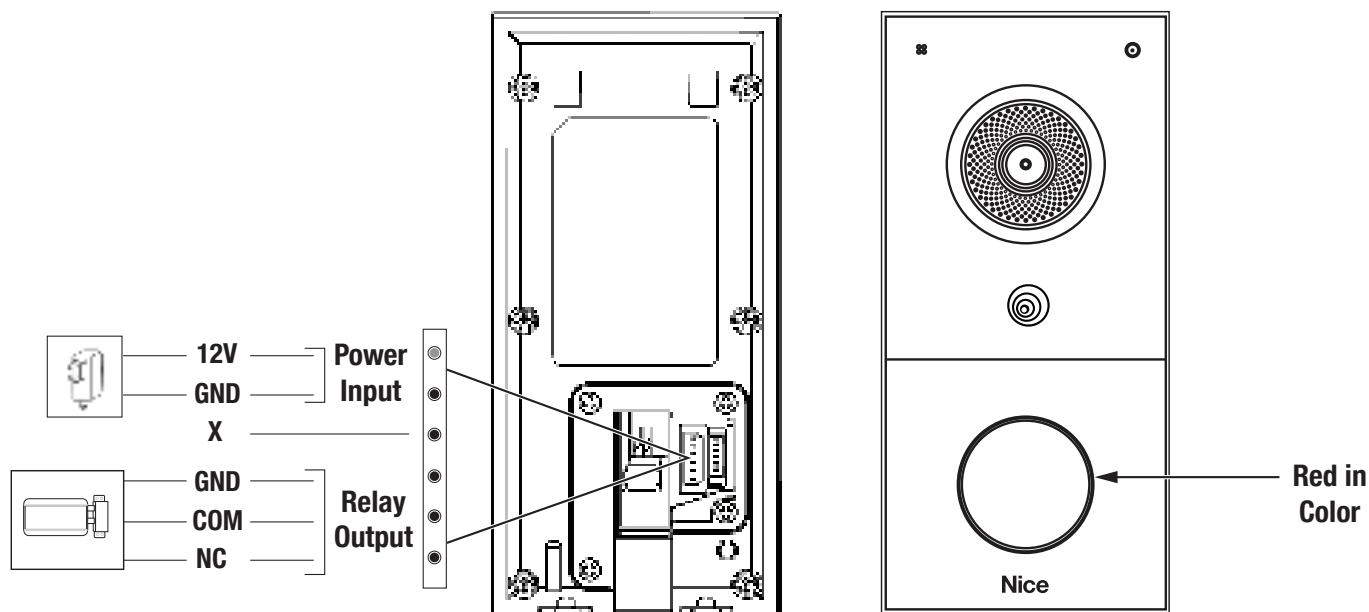
## Device Test

Please verify the device is on the network after installation:

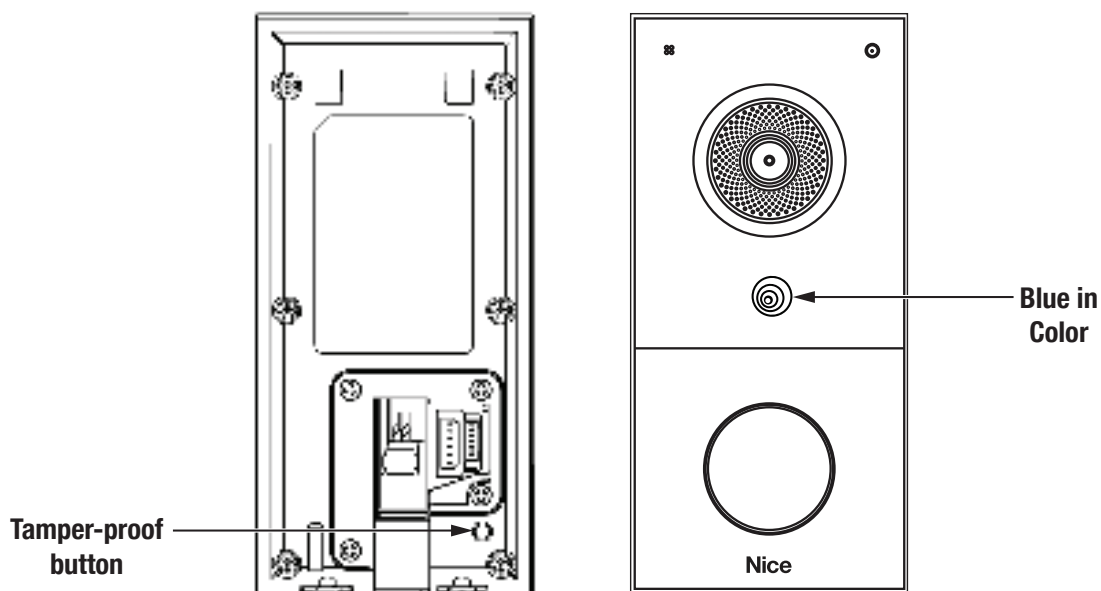
- 1. Network:** Press and hold the **Call** button to obtain IP address. The network is working properly if the device announces an IP address. If no IP address is obtained, the unit will announce "IP 0.0.0.0".

## Wi-Fi Configuration

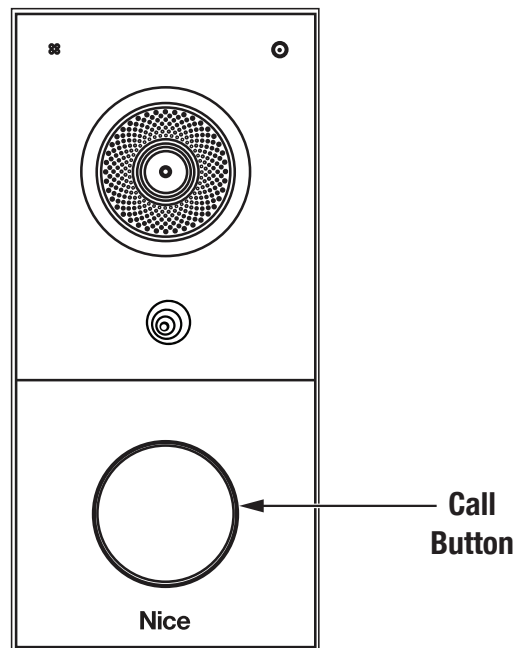
1. Power the device on with the 12V/1A power supply, and wait until the device **Call** button light turns RED flashing light and an audible tone is heard.



2. Press the Tamper-proof button three times to enter the Wi-Fi scanning mode, indicated by the BLUE flashing light. Wait until the BLUE light stops flashing.
3. When the device is finished Wi-Fi scanning and has entered Network Pre-configuration mode. Network Pre-configuration mode remains active for 20 seconds before it expires.
4. Device network naming will be "NiceDB-xxxx", where "xxxx" represents the last four digits of the device's unique MAC address.

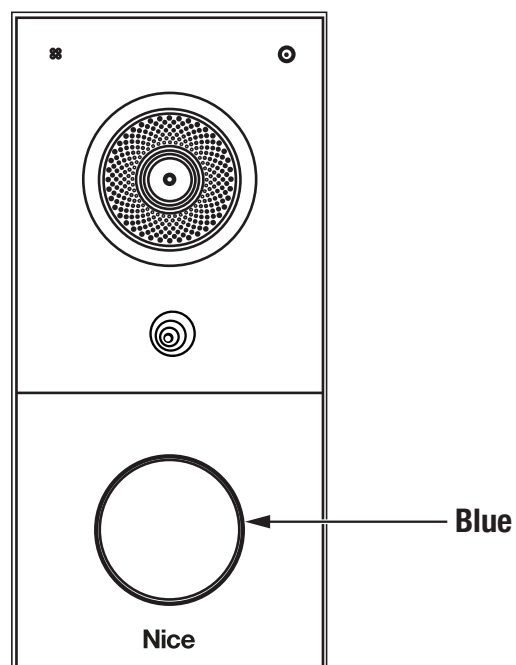


6. Before **Network Pre-configuration** mode expires, long press the **Call button** for 3 seconds to enter the **Network Configuration** mode.
7. The device will automatically enable the hotspot feature while creating a hotspot access connection named “NiceDB-xxxx” with no access password (xxxx = last four digits of the device’s unique MAC address).

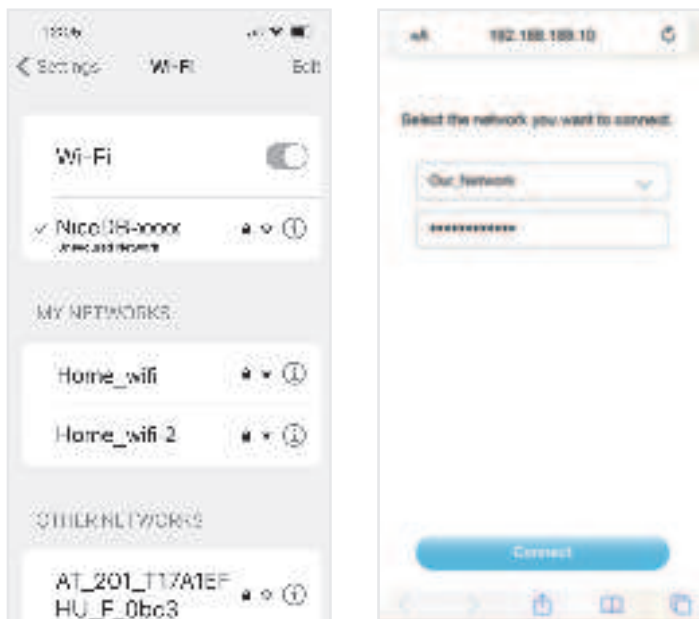


8. Open the WLAN feature on your mobile phone. Find the Wi-Fi named **NiceDB-xxxx** (xxxx = last four digits of the device’s unique MAC address).
9. Click **Connect**. During this process, the **Call button BLUE** light will keep flashing.
10. Complete the device Network configuration on your mobile phone via Hotspot.

**NOTE:** The **Network Pre-configuration** mode and **Network Configuration** mode expire after 5 minutes.

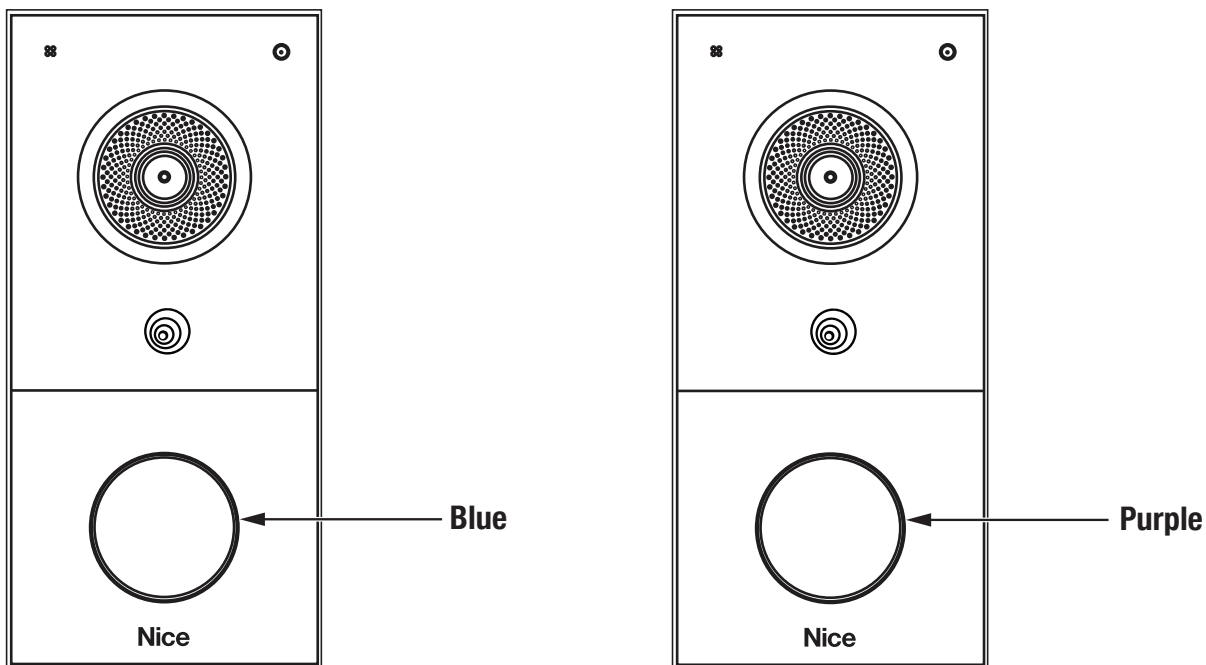


10. After your mobile phone is connected to the hotspot successfully, your mobile phone will automatically open the browser and enter the Wi-Fi Configuration page. You can also type the hotspot IP address **192.168.188.10** on the mobile phone's browser to enter the configuration page.
11. Select the Wi-Fi network in which you want to connect, and enter the corresponding Wi-Fi password.
12. Tap **Connect** button.



13. During the connection process, the **Call button BLUE** light keeps flashing. If successfully connected to the Wi-Fi, the **Call button BLUE** light will remain on and you'll hear a prompt sound. If the connection failed, you'll see a PURPLE flashing light.
14. If no connection is made, repeat Step 1.

**NOTE:** In this step, if a problem occurs (such as having entered the incorrect password), you can press **Tamper-proof button** three times to proceed from Step 1.



**Notes**

[illegible]

## Warranty

This product is warranted to the original consumer against defects in material and workmanship by Nice North America LLC:

This product is warranted to the original consumer against defects in material and workmanship for the periods mentioned above. Nice North America will repair, or at its option, replace, any device that it finds requires service under this warranty, and will return the repaired or replaced device to the consumer at Nice North America's cost. Devices must be sent to Nice North America for service at owner's expense. This warranty does not apply to damage to the product from negligence, abuse, abnormal usage, misuse, accidents, normal wear or tear or due to failure to follow Seller's instructions, or arising from improper installation, storage or maintenance. In no event will Nice North America be responsible for incidental, compensatory, punitive, consequential, indirect, special or other damages. The remedies provided by this warranty are exclusive. Some states do not allow the exclusion or limitation of incidental and consequential damages, so the above limitation or exclusion may not apply to you. Any warranties implied by law are limited to the time periods set forth above. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

For warranty service and shipping instructions please contact **Nice North America Technical Services at 760-438-7000**. Prior to a Return Authorization number being approved and generated, troubleshooting will be required with a Nice North America technical services representative. In order to be protected by this warranty, save your proof of purchase or formal bill of sale as it may be required should service be needed. Contact Nice North America Technical Services for troubleshooting and consideration of a Return Authorization and other important details. For additional information on our warranty policies please reference <https://niceforyou.support/>

**Technical Support**

760-438-7000

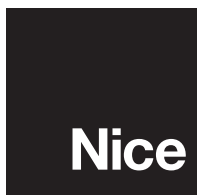
Monday - Friday, 6:00 a.m. – 4:00 p.m. PST

**Nice North America**

c/o Customer Service

5919 Sea Otter Place, Ste. 100

Carlsbad, CA 92010



**Niceforyou.com**