

## BLACK X Wi-Fi Bridge Setup Guide

### 1 Unbox and Prepare Components

- Included in the Box**
- BLACK X Wi-Fi Bridge
  - Type-C USB Cable
  - Quick Start Guide

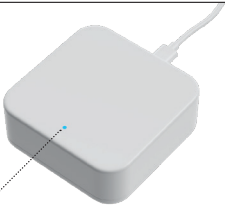
#### Preparation

1. Ensure you have access to a stable power socket near your Wi-Fi router.

**Note:** A USB power adapter is **not included** with the Wi-Fi Bridge. You will need to purchase a **certified USB power adapter** that complies with the safety and plug standards of your country to connect the bridge to a power outlet.

2. Confirm that you have already downloaded and set up the BLACK X App on your smartphone as part of the smart lock installation process.

### 2 Understand the Light Indicators on the Wi-Fi Bridge

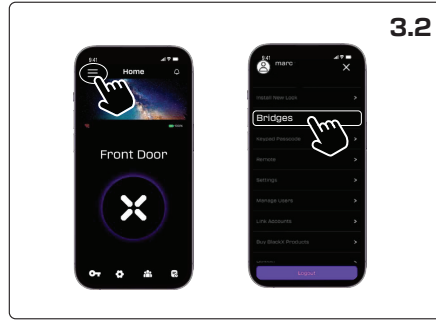


- Standby mode; ready to pair.
- Network failure or timeout.
- Pairing in progress or activated mode.

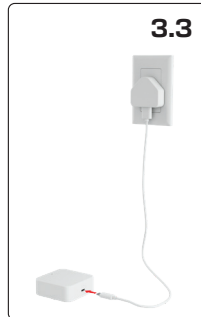


### 3 Pair and activate the Wi-Fi Bridge on the BLACK X App

1. Open the BLACK X App on your smartphone.
2. Go to the **menu** and select "Bridges".



3. Connect the Type-C USB cable to the Wi-Fi Bridge and plug it into a power source using the compatible USB power socket plug. The bridge will power on and the indicator will flash red and blue.
4. In the app, press the "+" button and select the relevant Wi-Fi bridge.



5. Follow the prompts to pair your Wi-Fi Bridge. When the indicator starts flashing blue, the pairing process is in progress.

### 4 Connect the Wi-Fi Bridge to Your Home Wi-Fi


1. In the app, select "Wi-Fi Name" and choose your home Wi-Fi network.  
**Note:** Please ensure you choose a Wi-Fi network that supports 2.4 GHz.
2. Enter your **Wi-Fi password** and confirm.
3. Assign a name to your Wi-Fi Bridge in the app and press "OK."  
Once connected, the indicator light will flash blue every 1-2 seconds.



#### Troubleshooting:


- If the indicator flashes red, unplug the Wi-Fi Bridge, wait for the lights to turn off completely, and then reconnect it to reset the pairing mode.
- If the app displays "Initialization Failed," double-check your Wi-Fi password and ensure the Wi-Fi Bridge is within a 7-meter range of your router.

## 5 Approve remote activation and test Your Wi-Fi Bridge

1. Open the BLACK X App on your smartphone.
2. Enter the setting of your BLACK X lock .
3. Click on "Lock remotely" and choose "activate".
4. Move out of the range of your home Wi-Fi network (e.g., step outside so you are out of your Wi-Fi range).
5. Use the BLACK X App to remotely unlock your smart lock.
6. **Congratulations!** You have successfully installed your Wi-Fi Bridge.

### Troubleshooting:

If the lock does not respond:

1. Ensure the Wi-Fi Bridge is powered on and properly connected to your Wi-Fi network.
2. Verify that the Wi-Fi Bridge is within range of your lock.
3. Check the green Wi-Fi connection indicator  in the app (displayed on the home page of your BLACK X smart lock) to confirm the lock is connected to the Wi-Fi.

If the issue persists, revisit the setup process and repeat the pairing steps as needed.

## 6 Online Instructions

Need help with installation  
or have questions?



[www.black.inc](http://www.black.inc)

### FCC Statement

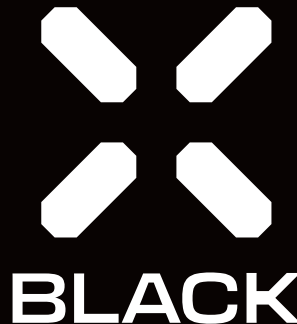
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**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.

**Note:** The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation configurations of the transmitter and its antenna(s).



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