

OKO

3MP DOORBELL CAMERA

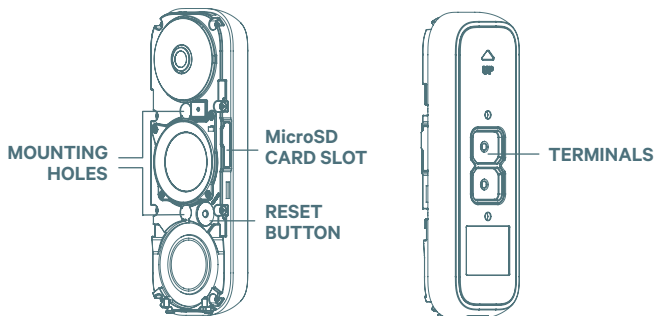


Quick Start Guide

DB3A

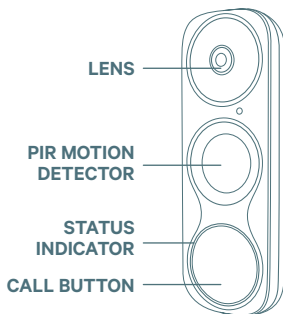
POWERED BY
 **SecureNet**

Getting to know the camera



STATUS INDICATOR

- + **Flashing blue:** the camera is on and ready for Wi-Fi connection
- + **Steady blue:** the camera is running properly
- + **Steady red:** the camera is starting
- + **Flashing red:** there is a network connection issue



What's in the box?



1

DOORBELL
CAMERA

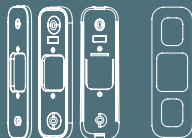


2

ADDITIONAL
FACEPLATE

3

MOUNTING PLATES
& PLATE FOAM



4

POWER KIT & WIRE HARNESS



5

U-SHAPED WIRES



6

FUSE WIRE



7

SCREWDRIVER



8

DRILL BIT &
MINI-LEVEL



9

WIRE CONNECTORS



12

SECURITY SCREWS



10

MOUNTING SCREWS



13

FIXING SCREWS



11

ANCHORS

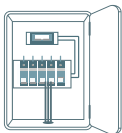


14

DOORBELL SCREWS

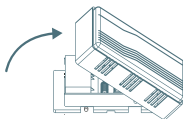
Installing the chime power kit

Requires an existing mechanical chime or a digital chime with
TRANS and FRONT terminals

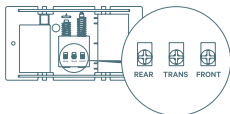


Locate your AC mains power box and switch off the circuit breaker to your existing doorbell and chime.

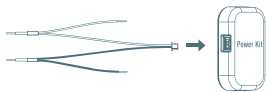
Test your existing doorbell to confirm the power is off. The chime should not ring if the power is disconnected.



Remove the cover from the chime box.



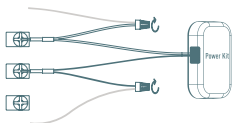
Locate the terminals labeled TRANS and FRONT. Loosen the screws and disconnect both wires.



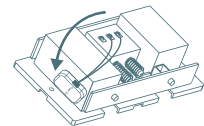
In your doorbell accessories, locate the wireless power kit module and connect it to the black and white wiring harness via the small white plug on the end.



Wire the MID-POINT “V” part of the WHITE wire to the FRONT terminal and tighten the screw to secure it.



Wire the MID-POINT “V” of the BLACK wire to the TRANS terminal and tighten the screw to secure.



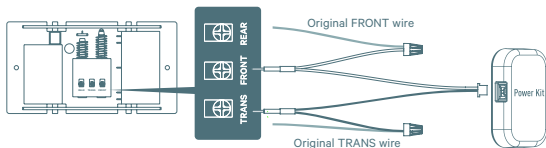
Connect the END of the WHITE wire to the original FRONT wire, twisting a wire connector cap onto the two wires to secure them together.

Connect the END of the BLACK wire to the original TRANS wire and twist together with a wire connector cap.

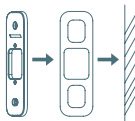
Stick the power kit module to the side of your mechanical chime using the 2-sided tape on the back of the module.

Replace the chime cover.

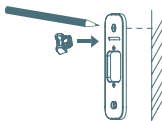
Wiring Overview



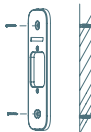
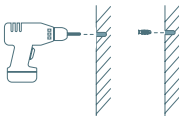
Mounting the doorbell camera



The recommended installation height is 4ft (1.2m) above the ground.



The bubble on the mini level will be in the center when the mounting plate is level (vertical).



If replacing an existing doorbell, ensure the AC power is off, then unscrew the doorbell from the wall. Unscrew the two terminals to release both wires.

Select the mounting plate that provides the best viewing angle for the doorbell. If mounting to an uneven surface use the included plate foam to remove any gaps between the mounting plate and wall.

Insert the mini level into the mounting plate and place the mounting plate on the wall in the desired location. Mark drill points on the wall with a pencil.

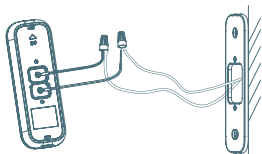
If mounting the doorbell to a concrete surface, drill holes into the wall at the drill points using the included drill bit then insert the screw anchors.

If mounting to a wooden surface, the anchors will not be required. Use a smaller drill bit (not included) to drill pilot holes directly into the wall.

Fix the mounting plate and optional plate foam to the wall using the included mounting screws.

Wiring the doorbell camera

If you have a chime installed, follow option A; if not, follow option B.

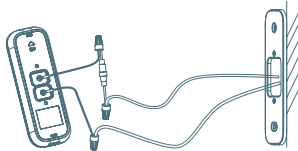


OPTION A

In your doorbell accessories, locate the two “U” shaped extension wires. Attach the opposite ends of both “U” wires to each of the existing doorbell wires. Twist both sets of wires together with wire connector caps.

Connect the “U” end of each “U” wire to the terminals on the back of the doorbell. Tighten into place with the fixing screws.

OR



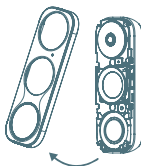
OPTION B

Attach the fuse wire to an existing doorbell wire, then to the opposite end of one of the “U” wires, twisting the wires together with wire connector caps.

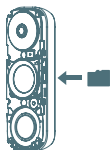
Attach the other “U” wire to the remaining existing doorbell wire and twist together with a wire connector cap.

If you do not have existing doorbell wiring, a 12VAC - 24VAC, transformer power adapter (not included) can be ran from an internal power outlet through the wall to the doorbell camera.

Connect the “U” end of each “U” wire to the terminals on the back of the doorbell. Tighten into place with the fixing screws.

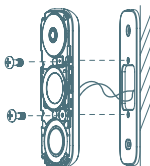


Remove the faceplate from the doorbell camera by pulling out from the bottom edge.



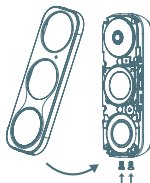
(Optional) Insert a MicroSD card into the MicroSD card slot on the side of the camera.

The card will be formatted during the add camera process.



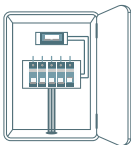
Tuck the wiring into the recessed gap in the center of the mounting plate and wall, then place the doorbell camera in position on the mounting plate.

Insert the two doorbell screws into the mounting holes in the doorbell and tighten to fix the doorbell to the mounting plate.



Place the faceplate back on the doorbell camera.

Locate the two tiny security screws and carefully insert them one at a time into the bottom of the faceplate, tightening with the special screwdriver bit included in the accessory kit.



Turn the AC power back on at the mains power box.

The doorbell camera will power up and is ready to add in the app.

Connecting to the camera

In the app, go to the **Video** or **Settings > Video** settings page and tap the circular “+” button to launch the camera installation wizard.

Follow the instructions in the app to connect the camera to your account and configure the network settings.

Resetting the camera

If you change your Wi-Fi network or for some other reason you cannot connect to the camera, you will need to reset it.

Using the included screwdriver, carefully remove the two security screws at the bottom of the faceplate, then remove the faceplate. Press and hold the Reset button for 10 seconds.

In the app, go to the **Settings > Video** settings page and select the camera. Update the Wi-Fi settings to re-establish a connection to the camera.



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 product 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 product 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 product 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.
- Consult the dealer or an experienced radio/TV technician for help.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

CAN ICES-3 (B)/NMB-3(B)

This equipment complies with FCC/IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

ce matériel est conforme aux limites de dose d'exposition aux rayonnements, FCC / CNR-102 énoncée dans un autre environnement. cette équipement devrait être installé et exploité avec distance minimale de 20 entre le radiateur et votre corps.

The user manual for local area network devices shall contain instructions related to the restrictions mentioned in the above sections, namely that:

- (i) the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
- (ii) the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall comply with the e.i.r.p. limit; and
- (iii) the maximum antenna gain permitted for devices in the band 5725-5825 MHz shall comply with the e.i.r.p. limits specified for point-to-point and non point-to-point operation as appropriate.

(i) Les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

- (ii) le gain d'antenne maximal autorisé pour les appareils dans les bandes 5250-5350 MHz et 5470-5725 MHz doivent respecter le pire limite; et
- (iii) le gain d'antenne maximal autorisé pour les appareils dans la bande 5725-5825 MHz doivent respecter le pire limites spécifiées pour le point-à-point et l'exploitation non point à point, le cas échéant.

Users should also be advised that high-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5250-5350 MHz et 5650-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

