

# SMART WIRELESS VIDEO DOORBELL

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**Wi-Fi CONNECTED**  
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AUTOMATICALLY  
DETECTS MOTION

FEATURES EVENT  
RECORDING AND  
STREAMING FOR  
VIEWING ON YOUR  
SMARTPHONE



## QUICK START GUIDE

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IMPORTANT!  
PLEASE READ THESE  
INSTRUCTIONS CAREFULLY

## 1 INTRODUCTION

This SMART wireless door chime is designed for use in homes, apartments, offices, garages and sheds. It has been developed to be easily set up and operated, giving you and your family the security and peace of mind that you deserve.

Install the Grid Connect mobile app, available for both iPhone and Android devices, to view your doorbell remotely when the doorbell is pressed or motion is detected (if set).

The Grid Connect app is free to download and is available from the Apple app Store and Google Play.

MONITOR FROM ANYWHERE

DOWNLOAD

PAIR

USE

Download from:

GET IT ON  
Google Play

Download on the  
App Store

## 2 CONTENTS

- 1 x Smart Wireless Video Doorbell
- 1 x Indoor Chime Unit
- 1 x Wall Mount
- 1 x Frame
- 1 x USB Cable
- 4 x 1.5 AA Alkaline Batteries
- 3 x Screws
- 3 x Wall Plugs
- 1 x L Shaped Screw Driver
- 1 x Grub Screw



## 3 IDENTIFICATION

### Light Sensor/ Infrared LEDs

Detects low light and turns on the infrared lights which allow the camera to capture both day and night images

### Microphone

### Status Light

**RED** Solid Light: indicates the device is resetting.

### RED Blinking:

Once per second: waiting for pairing  
Twice per second: after hearing prompt lost Wi-Fi connection

### BLUE Solid Light:

Device is paired and running correctly or there is Wi-Fi without internet access

**OFF:** Standby - press push button to activate camera

### Push Button

Press to activate doorbell. Do this to access device settings or playback from SD card (if installed)

### Reset Button

Please refer to reset process on page 19

### Micro SD Card Slot

Rolling storage micro SD card (not included) (Max. 128GB card supported)

### Battery Compartment

### Camera Lens

1080p HD, with 140° angle of view

### Speaker

Two way audio



### Grub Screw Location

### Melody Button

4 melodies

### Volume

Reset



### Indoor Chime

Indoor chime unit is already paired, if no sound please refer to pairing process on page 14



### USB Port

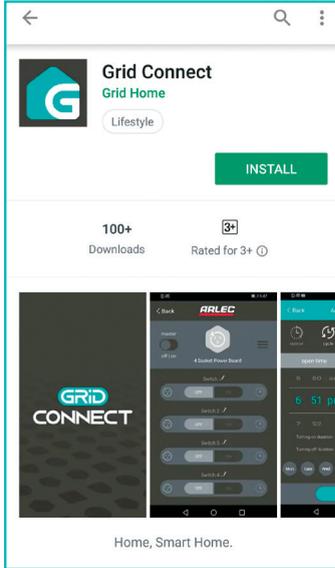
Power with supplied cable



### Battery Compartment



## 4 DOWNLOAD THE APP



### NEW ACCOUNT LOG IN SETUP

Download and install the **GRID CONNECT** app from Play store (Android) or app store (iOS).



## 5 INSTALL THE APP



Open the **GRID CONNECT** app. If you are a new user, tap **create new account** and follow the prompts to complete account setup.

**create new account**

*Note:* You must agree with the Privacy Policy to be able to use the app.

If you already have an existing account, just tap **login to account** and enter your login details to continue.

**login to account**

## 7 PREPARING YOUR DEVICE

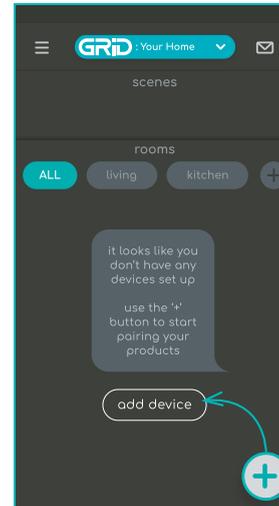


Pull off the isolation strip to allow the batteries to make electrical contact.

NOTE: Ensure the battery polarity (+/-) matches the battery compartment sign.

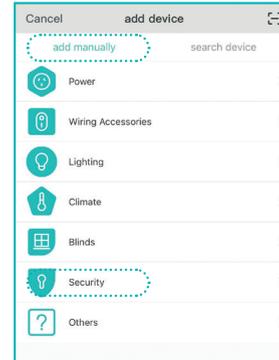


## 8.0 PAIRING YOUR DEVICE

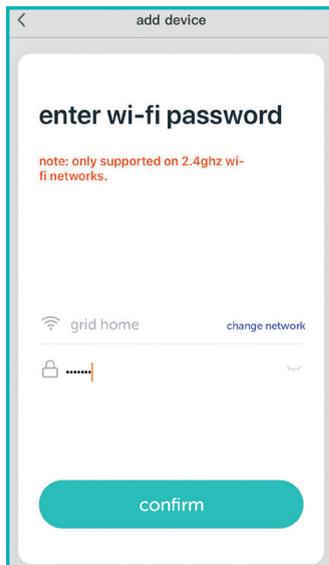


Open the Grid Connect app. Tap , then select **security** on the **add device** page. Confirm the status light around the push button is flashing red, one flash per second before tapping 'ready to pair' to proceed.

If the status light is not flashing red, press the push button once to activate the video doorbell then press and hold the reset button from the bottom of the video doorbell for 5 seconds until a prompt is heard. After 10 seconds, the status light will start flashing red. Tap 'ready to pair' to proceed.



## 8.1 PAIRING YOUR DEVICE

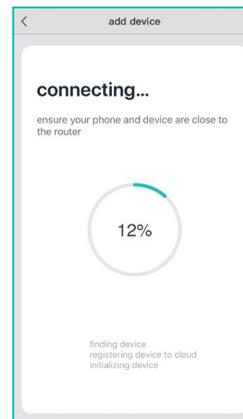
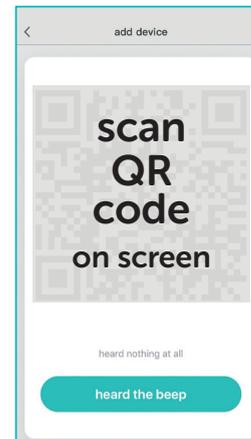


confirm

Enter the Wi-Fi password and tap **confirm** to proceed.

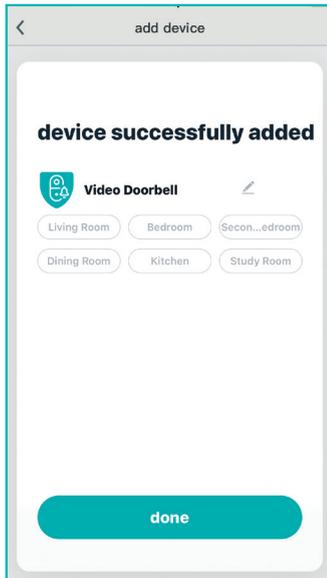
If needed, you can tap **change network** to switch to another suitable Wi-Fi network for your doorbell.

Make sure that your Wi-Fi password is correct otherwise pairing will not be successful. Be aware of case-sensitive passwords.



Press **continue** to scan QR code using your doorbell. Hold the product 15cm away from your mobile screen. Press **heard the beep** after you hear a sound from your doorbell. The status light should change from flashing red to solid blue during this process.

## 8.2 PAIRING YOUR DEVICE



Once the pairing process is complete a page showing **device added successfully** will appear.

You may choose to edit the device name or assign the device to a dedicated room before tapping **done** to finish the pairing process.

Once your doorbell is paired to your Wi-Fi network, your doorbell is able to view when the doorbell is pressed or motion is detected (if set) from your smartphone as long as there is internet access.



If no device is found and the pairing process is not successful, check below and repeat from Step 8

- 1 Wi-Fi network is 2.4GHz.
- 2 Wi-Fi password entered is correct and the same Wi-Fi network is used on the mobile device.
- 3 Grid Connect device is in pairing mode.
- 4 Check your Wi-Fi for network activity.
- 5 Trouble shooting guide on page 18.

## 9 OPERATING YOUR DOORBELL

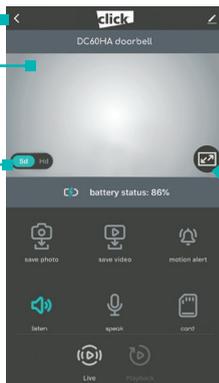
Once your doorbell is paired to your Wi-Fi network, you can view your doorbell, once doorbell is activated, from your smartphone as long as there is internet access.

### Live Screen

Back to device screen.

Note: This screen is only accessible when the doorbell has been pressed or motion is detected (if set).

Switch video quality between Standard definition (smoother movement with smaller file size) and High definition (clearer images but larger file size).



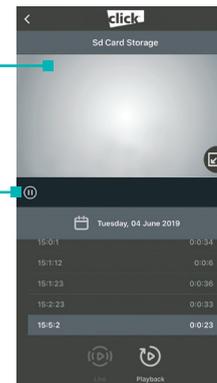
Access to PIR mode (motion detector sensor) to set it on/off. When detecting movement, doorbell starts recording automatically on SD card.

Switch to full screen display for live view.

### Playback Screen

Note: This screen is only accessible when the doorbell has been pressed or motion is detected (if set).

Pause playback video.



Access to settings including share device, PIR (motion detection setting), firmware information, remove device etc.

Switch to full screen display for playback.

Scroll up/down playback video on time slider.

### Feature Controls



Tap to capture a photo/video during live view. Note: the photo and video are saved to the internal memory of your smartphone



Tap to mute or hear the sound



Tap to enable the talk function



Enable motion detection alerts and adjust sensitivity of motion detection



Access SD card settings

### Feature Controls



Access live screen



Access to select desired date of playback from SD card



Access playback screen

For more information, refer to [grid-connect.com.au](http://grid-connect.com.au)

## 10 PAIRING YOUR INDOOR CHIME UNIT

Power on your indoor chime unit with either a standard USB-A port or 3 x 1.5V "AA" type batteries, ideally somewhere near your door.

Your indoor chime unit should have been paired with your video doorbell. Please press the push button on the video doorbell to test the indoor chime unit. If the indoor chime does not react, please try it closer to the doorbell. Otherwise, please follow step 1-3:

1. Press  on the side of the chime unit for 5 seconds to reset the chime unit. The indicator should flash red quickly for 2 seconds then stop flashing, proceed to step 2.
2. Press  once for 1 second and indicator starts flashing red rapidly.
3. Press the video doorbell's push button once to complete indoor chime unit setup.

**NOTE: Indoor chime unit indicator should flash blue when pressing the video doorbell push button.**

4. For unbind the chime unit, press  for 5 seconds, the indicator should flash red quickly and unbinds.



## 11 CHARGING AND INSTALLATION

Before choosing your location, check the Wi-Fi strength/coverage in that area.

**IMPORTANT: Do not mount the doorbell unit on metal or near metal door frames, security door, or proximity any metal door furniture. It might affect the functionality of the doorbell.**

**Do not place doorbell at direct sunlight or extreme weather.**

Please note below image for doorbell angle view. Install it in a suitable location with Wi-Fi coverage (Fig.01).

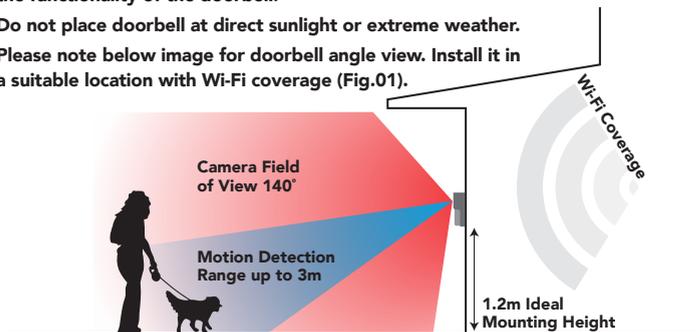


FIG. 01

### CHARGING DEVICE

- Place 4 x 1.5V "AA" batteries to the doorbell to power up (Fig.04).
- Place 3 x 1.5V "AA" batteries (Fig.02) or provided USB cable (Fig.03) to power up the chime unit.

4 x 1.5V AA Alkaline	Lasts up to 3 months
4 x 1.5V AA Lithium	Lasts up to 12 months

*This may reduce depending on typical usage, including the use of motion detection to trigger event recording.*



FIG. 02



FIG. 03



FIG. 04

### INSTALLATION

- Mark screw position through the wall mount holes (Fig.05).
- Fix the wall mount on the wall by using the included screws and wall plugs.

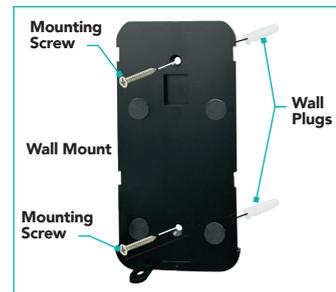


FIG. 05

- Install the doorbell to the frame (Fig. 06) and secure to the wall mount with the included grub screw and screwdriver (Fig.07).



FIG. 06



FIG. 07

### Note:

- This doorbell requires a network device (e.g. wireless/non-wireless router, network switch etc.) that is connected to the internet for setup and use. Such a network device is not supplied with this kit.
- This doorbell might experience network, motion command and live transmission delay issues. This is normal due to the connected network, 3G/4G mobile network, server overflow or internet upstream speed, download speed and video resolution. To reduce delay, it is recommended to reduce the video quality, or contact your mobile/network service provider. Contact our customer service team to help troubleshoot such connection issues.

## 12 TROUBLESHOOTING

<p><i>What can I do if I fail to pair my Grid Connect device?</i></p>	<ol style="list-style-type: none"> <li>1. Check your mobile device is connected to a 2.4GHz Wi-Fi network, refer to below question for how to check Wi-Fi network frequency.</li> <li>2. Check password entered is correct and the same Wi-Fi network is used on the mobile device as the device being paired.</li> <li>3. Check Grid Connect device is in pairing mode, the status light is flashing red once per second.</li> <li>4. Check the internet connection on your Wi-Fi network by browsing any website.</li> <li>5. Check the FAQ under the 'help and support' section in the Grid Connect app.</li> <li>6. Move the product closer to the router and retry the pairing process.</li> </ol> <p>If your problem persists, please refer to the Grid Connect website or contact Customer Service team (detail below) for further assistance.</p>	<p><i>Do our current Grid products support AC routers?</i></p>	<p>Yes - AC routers support both 2.4G and 5G connections. Please connect your Grid Connect device to the 2.4G Wi-Fi network. Some AC router by default use the same network name for both 2.4G and 5G signals, please refer to your router manual to allocate a separate name for the 2.4G network.</p>
<p><i>How can I find out whether my network is 2.4GHz?</i></p>	<p><b>For iPhone User</b></p> <ol style="list-style-type: none"> <li>1. Navigate the Settings menu and click on Wi-Fi. The suffix of your network may be denoted by either a 2.4G or 5G.</li> <li>2. If you are having trouble finding out if you are on a 2.4GHz Wi-Fi network, it will be necessary to check your router specifications. For more information on this process, please consult your specific router's manufacturer or user manual for more details.</li> </ol> <p><b>For Android User</b></p> <ol style="list-style-type: none"> <li>1. Navigate the Settings menu and click on Wi-Fi.</li> <li>2. Tap the connected Wi-Fi network and the system will show the Wi-Fi Frequency.</li> </ol>	<p><i>If I forget my Grid Connect app account password, how can I reset my password?</i></p>	<p>If you forget your password, you can tap <b>forget password</b> and enter your Grid Connect registered account details to get a verification code and reset your password.</p>
<p><i>What can I do if I cannot scan the QR code or don't hear the prescribed beep</i></p>	<ol style="list-style-type: none"> <li>1. Ensure the status light is flashing red (once every second) before scanning QR code</li> <li>2. Ensure your Wi-Fi network is correct by checking the above sections</li> <li>3. Ensure to keep your smart phone 15cm to 20cm away from your doorbell Avoid having the doorbell positioned in direct sunlight during the pairing process as the QR code may not scan</li> <li>4. It may take several seconds to scan QR code</li> </ol>	<p><i>When pairing, should my Grid device or mobile phone be in same room with Wi-Fi router?</i></p>	<p>No - they do not need to be in the same room, but it is recommended to pair the Grid device as close to the router as possible to assist with a successful pair.</p>
		<p><i>I want to pair my doorbell and it isn't in pairing mode. How do I put it into pairing mode (reset process)?</i></p>	<p>Ensure the doorbell battery has been charged. Press the push button once to activate the doorbell then use the reset pin to press and hold the reset button for 5 seconds. The status light should now be red and blinking rapidly to indicate it is ready for pairing.</p>

For further Online Assistance or Customer Service Team

## WARRANTY

Any claim under this warranty must be made within 12 months of the date of purchase of the product.

To make a claim under the warranty, take the product (with proof of purchase) to any Bunnings store, (see [www.bunnings.com.au](http://www.bunnings.com.au) for store locations) or contact Arlec Australia Pty Ltd. Arlec bears reasonable, direct, expenses of claiming under the warranty.

You may submit details and proof to Arlec for consideration. The warranty covers manufacturer defects in materials, workmanship and finish under normal use.

This warranty is provided in addition to other rights and remedies you may have under law: our goods come with guarantees which cannot be excluded under the Australian Consumer Law. You are entitled to replacement or refund for a major failure and to compensation for other reasonably foreseeable loss or damage.

You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

The warranty excludes damage resulting from product misuse or product neglect. The warranty covers domestic use only and does not apply to commercial applications.

### **This warranty is given by**

Arlec Australia Pty. Ltd. ACN 009 322 105

Customer Service: (03) 9982 5111

New Zealand Toll Free: 0800 003 329

Building 3, 31 – 41 Joseph Street,

Blackburn North, Victoria, 3130

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