

ORION

GRID CONNECT

SMART VIDEO DOORBELL



SEE & RECORD EVERYTHING
THAT HAPPENS USING YOUR
SMARTPHONE

QUICK START GUIDE

IMPORTANT! PLEASE READ THESE
INSTRUCTIONS CAREFULLY



DC58HA

1 INTRODUCTION

This SMART hardwired 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 monitor your doorbell remotely.

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:

2 CONTENTS

- 1 x Smart Video Doorbell
- 1 x Indoor Chime Unit
- 1 x Flat Wall Mount
- 1 x Angled Wall Mount
- 1 x USB Cable
- 1 x DC 5V Power Adaptor (for pairing and indoor chime unit)
- 1 x DC 12V Power Adaptor (power supply of the doorbell)
- 1 x 4m Extension cord
- 2 x Screws and Wall Plugs
- 1 x Micro SD Card
- 1 x L Shaped Screw Driver
- 2 x Power Port Screws
- 1 x Grub Screw
- 1 x Reset Pin



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 has been reset and is unpaired

RED Blinking Light: waiting for Wi-Fi connection (Pairing Mode)

BLUE Blinking Light: During pairing or lost Wi-Fi connection

BLUE Solid Light: Camera is running correctly

Push Button

Press to activate doorbell

External Power Ports

Connect supplied cable from 12V DC adaptor

Grub Screw Location

Camera Lens

1080p HD, with 130° angle of view

Reset Button

Use the pin to hold for 5 seconds to reboot and clear all settings to factory defaults. This will allow you to connect with a different Wi-Fi network if required.

Speaker

Two way audio

Grub Screw Location

USB Port

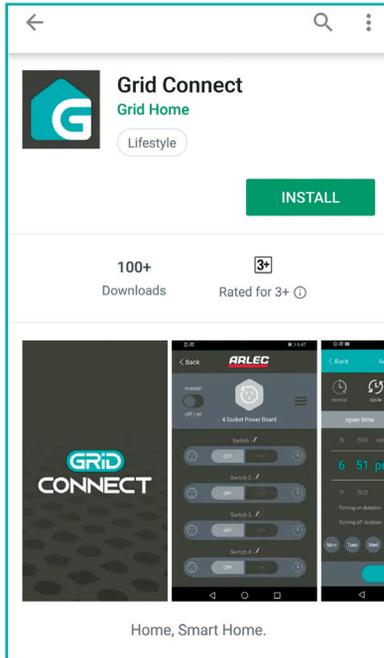
Power with supplied cable and 5V DC adaptor

Micro SD Card Slot

Rolling storage micro SD card 16GB included (Max.128GB card supported)



4 DOWNLOAD THE APP



NEW ACCOUNT
LOG IN SETUP

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



Scan & download
 the GRID Connect
 App for free

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

6 ADDING A LOCATION

cancel add location Done

Home Name Enter Home Name

Home Location Set Location >

Select Rooms:

Living Room ✓

Bedroom ✓

Second Bedroom ✓

Dining Room ✓

Kitchen ✓

Study Room ✓

[Add Room](#)

NOTE: You can edit Room settings at any time

On the **Add location** setup page, you can edit **Home name**, set up **Home location** and **Select rooms** or **Add room**.

This will help you manage your GRID devices and assist you in customising and scheduling the time and order of one or multiple devices, depending on your home living needs.

Tap **Done** when you finish.

7 POWER ON YOUR DEVICE

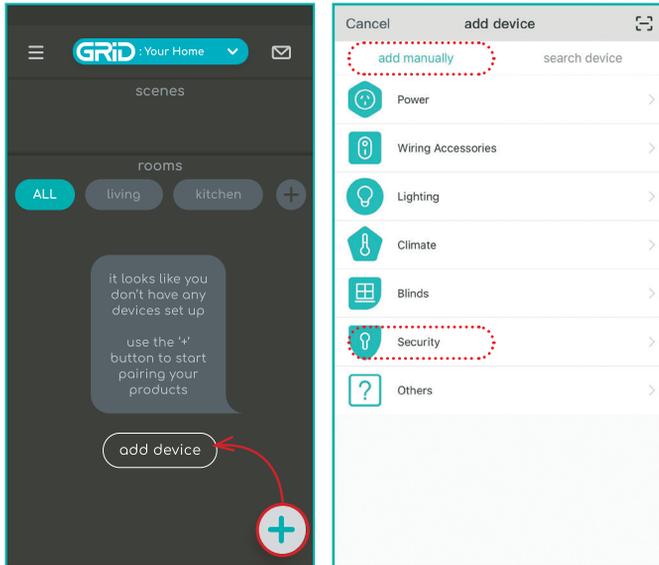


The Smart Video Doorbell enables quick start-up by powering with USB cable. Plug 5V DC power adaptor into a power source and connect it to the doorbell using provided USB cable. This allows you to setup up your doorbell quickly (step 8) without hardwiring.

However, please refer to step 11 for hardwiring your doorbell for daily use after you complete pairing (step 8).

WARNING: Do not connect both power supplies at the same time.

8.0 PAIRING YOUR DEVICE

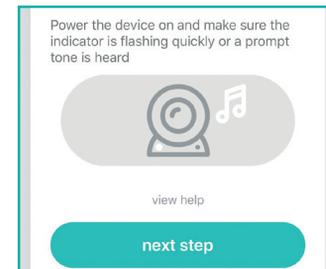


Power up your smart doorbell by using the supplied USB cable (step 7).

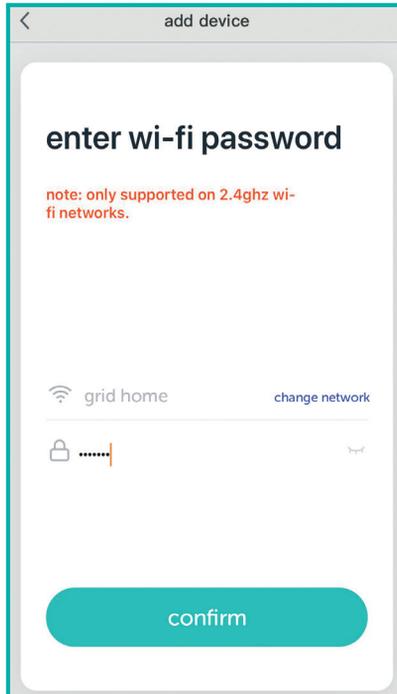
It should take approximately 25 seconds to startup and will indicate as such with a solid red light.

You will hear a welcome sound. Confirm the status light is red and rapidly blinking (approximately 8 times every 5 seconds). The doorbell is now ready for pairing.

Once your doorbell is in pairing mode, open the GRID CONNECT App, Tap **+**, then select **security** on the **add device** page. Confirm the status light is red and rapidly blinking (approximately 8 times every 5 seconds) before tapping **next step** to proceed.



8.1 PAIRING YOUR DEVICE

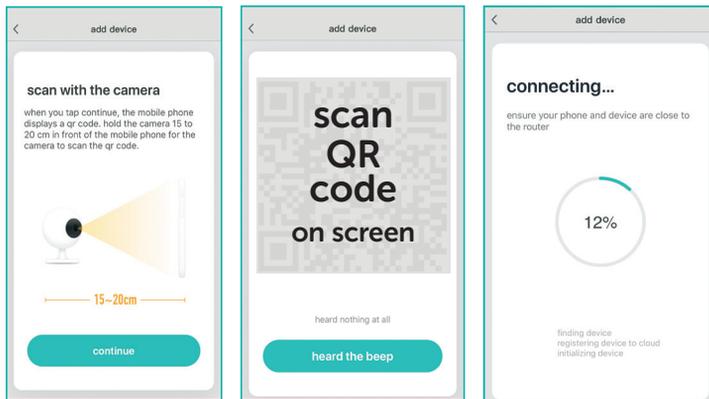


confirm

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.

8.2 PAIRING YOUR DEVICE

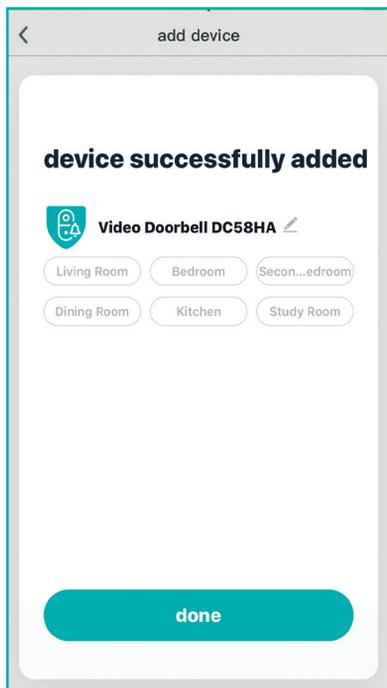


Press **continue** to scan QR code using your doorbell. Hold 15cm away from your mobile screen.

Press **heard the beep** after you hear a sound from your doorbell. The status light should be blue, and blinking (refer to trouble shooting guide on page 26 if you don't hear the prescribed beep).

The GRID CONNECT App will start to connect to the doorbell automatically as indicated by the status light being solid blue.

8.3 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 at anytime 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

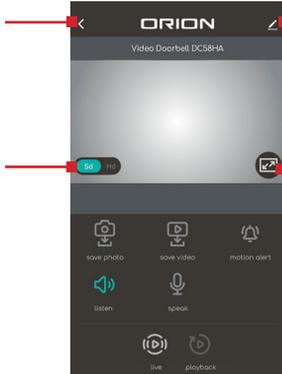
- 1 Wi-Fi network is 2.4GHz.
- 2 Wi-Fi password entered is correct and the same Wi-Fi network is used on the mobile device.
- 3 GRID device is in pairing mode.
- 4 Check your Wi-Fi for network activity.

9 OPERATING YOUR DOORBELL

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

Live Screen

Back to Device Screen



Access to Settings including share device, motion detection setting, ring setting, firmware information, remove device etc.

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

Switch to full screen display for live view

Playback Screen

Pause playback video



Scroll forward/back 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



Enable motion detection alerts and adjust sensitivity of motion detection



Tap to enable the talk function



Access live screen

Feature Controls



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



Tap to mute or hear the sound



Select a date to review your playback from SD card



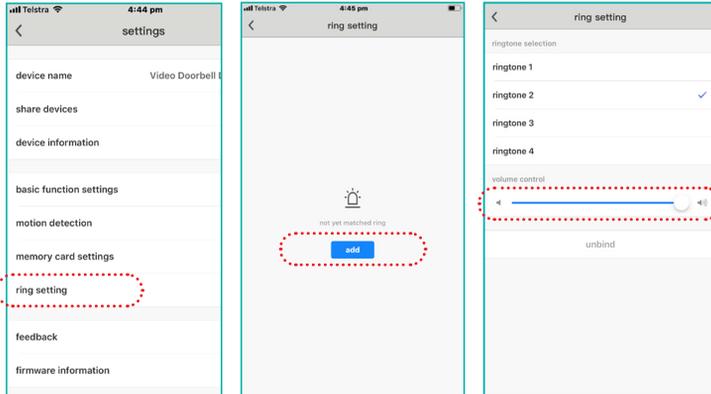
Access to SD card setting



Access playback screen

For more advanced features/functions, refer to grid-connect.com.au for more details

10 PAIRING INDOOR CHIME UNIT



Power on your indoor chime unit with either a standard USB-A port or provided DC power adaptor, ideally DC power adaptor, ideally somewhere near your door. The blue status light should be on to indicate the chime is ready for pairing.



To put the chime unit in pairing mode, push the reset button once at rear of chime unit. The status light will blink. Then navigate from live screen **settings > ring setting > add**. The status light becomes solid after pairing.

You can adjust ringtone and volume after successfully pairing the indoor chime unit.

11 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.

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

WARNING: Do not connect both power supplies together at anytime.

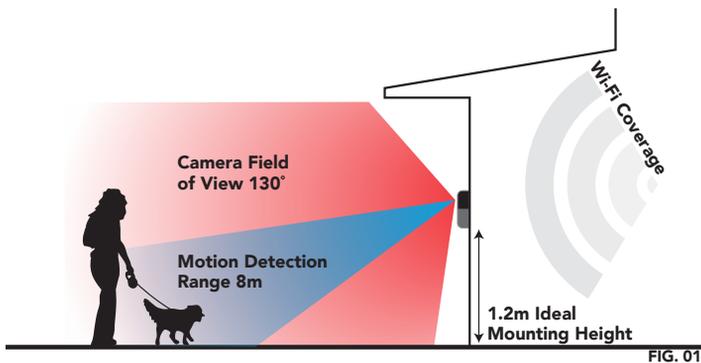


FIG. 01

There are two mounting methods to choose from. **Note: The angled wall mount requires the flat wall mount for installation.**

1. Position 12V DC power adaptor to an outlet as close to your mounting location as possible. **Note: Do not plug in your adaptor yet.**
2. Route adaptor wire with extension cord to doorbell location. **Do Not** connect to the doorbell at this stage.
3. Mark screw position using bracket. Pass 12V DC adaptor with extension cord through middle of the brackets Fig.02.

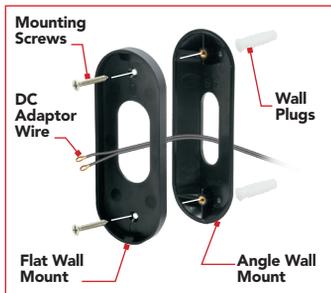


FIG. 02

4. Angled Wall Mount

Using both mounts, secure to mounting surface with supplied screws and wall plugs Fig.02

5. Flat Wall Mount

Install as described above without angled wall mount.

6. Connect 12V DC adaptor with extension cord to the two terminals at the back of the doorbell Fig.03.
7. Install the doorbell to the bracket using supplied grub screw Fig.04.
8. Plug in 12V DC adaptor and your doorbell is ready for use.

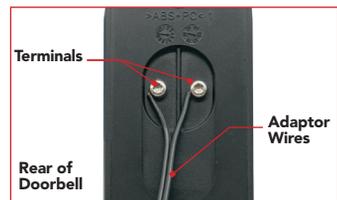


FIG. 03



FIG. 04

Note:

- This doorbell requires network device (e.g. wireless/non-wireless router, network switch etc.) that is connected to internet or internal network for setup and use. 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.

12 TROUBLE SHOOTING

What can I do if I fail to pair my GRID Connect device?

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
2. Check password entered is correct and the same Wi-Fi network is used on the mobile device as the device being paired
3. Check GRID device is in pairing mode, make sure you hear a double beep sound in every 15 seconds.
4. Check the internet connection on your Wi-Fi network by browsing any website

If your problem persists, please refer to GRID website or contact Customer Service team (detail in below) for further assistance

How can I find out whether my network is 2.4GHz?

For iPhone User

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
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

For Android User

1. Navigate the Settings menu and click on Wi-Fi.
2. Tap the connected Wi-Fi network and the system will show the Wi-Fi Frequency

What can I do if I cannot scan the QR code or don't hear the prescribed beep

1. Ensure you the status light is red and rapidly blinking (approximately 8 times every 5 seconds) before scanning QR code
2. Ensure your Wi-Fi network is correct by checking the above sections
3. Ensure to keep your smart phone 15cm to 20cm away from your doorbell
4. It may take several seconds to scan QR code

Do our current GRID products support 5GHz wireless connections?

No - GRID products currently do not support 5GHz wireless connection

If I forget my GRID Connect app account password, how can I reset my password?

If you forget your password, you can tap **forget password** and enter your GRID Connect registered account details to get a verification code and reset your password

When pairing, should my GRID device or mobile phone be in same room with Wi-Fi router?

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

When I open GRID Connect APP and try to register account, but the page keeps loading without progress to next page?

1. Navigate the Settings menu
2. Find the GRID Connect APP and ensure it has been allowed to access data

For further Online Assistance or Customer Service Team



grid-connect.com.au



1300 267 168
(toll free)

• WARRANTY

Arlec guarantees this product in accordance with the Australian Consumer Law and all other applicable Australian and New Zealand laws that are unable to be excluded.

Arlec also warrants to the original first purchaser of this product ("you") from a retailer with which this document is given that this product will be free of defects in materials and workmanship for a period of 12 months from the date of purchase; provided the product is not used other than for the purpose, or in a manner not within the scope of the recommendations and limitations, specified by Arlec, is new and not damaged at the time of purchase, has been maintained in accordance with the recommendations specified by Arlec, has not been subjected to abuse, misuse, neglect or damage, has not been modified or repaired without the approval of Arlec and has not been used for commercial purposes ("Warranty").

If you wish to claim on the Warranty, you must, at your own expense, return the product, and provide proof of original purchase and your name, address and telephone number, to Arlec at the address below or the retailer from whom you originally purchased the product within 12 months from the date of purchase.

Arlec will (or authorise the retailer to) assess any claim you may make on the Warranty in the above manner and if, in Arlec's reasonable opinion, the Warranty applies, Arlec will at its own option and expense (or authorise the retailer to) replace the product with the same or similar product or repair the product and return it to you or refund the price you paid for the product. Arlec will bear its own expenses of doing those things, and you must bear any other expenses of claiming on the Warranty.

For goods purchased in Australia (only):

The Warranty is in addition to other rights and remedies you may have under a law in relation to the product to which the Warranty relates.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any 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.

For goods purchased in New Zealand (only):

The Warranty is in addition to, and does not affect, other rights and remedies you may have under a law in relation to the product to which the Warranty relates.

Our goods come with guarantees that can only be excluded under the New Zealand Consumer Guarantees Act 1993 to the extent you are acquiring the product for a business purpose and it would be fair and reasonable for Arlec to contract out of those guarantees.

Arlec Australia Pty. Ltd. ACN 009 322 105 gives the Warranty for goods purchased from a retailer in Australia by you and Arlec New Zealand Limited NZBN 9429030738294 gives the Warranty for goods purchased from a retailer in New Zealand by you (collectively Arlec).

Arlec's telephone number, address and email address for purposes of giving the Warranty are:

Telephone Number:

1800 826 859 (in Australia) • 0800 003 329 (in New Zealand)

Street Address:

Building 3, 31-41 Joseph Street, Blackburn North, Victoria, 3130, Australia

Postal Address:

Blackburn North LPO, P.O. Box 1065, Blackburn North, 3130, Australia

Email: cs@arlec.com.au