

# ORION

## GRID CONNECT

# SMART PAN & TILT SECURITY CAMERA



**AUTOMATICALLY  
DETECTS &  
TRACKS MOTION**

**SEE & RECORD EVERYTHING  
THAT HAPPENS USING YOUR  
SMARTPHONE**

## **QUICK START GUIDE**

IMPORTANT! PLEASE READ THESE  
INSTRUCTIONS CAREFULLY



SC338HA

## 1 INTRODUCTION

This SMART wireless pan & tilt security camera 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 camera 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:



GET IT ON  
Google Play



Download on the  
App Store

## 2 CONTENTS

- 1 x Smart Pan & Tilt Security Camera
- 1 x Power Adaptor
- 1 x USB Cable
- 1 x Mounting Bracket
- 2 x Mounting Screws and Wall Plug
- 1 x Knob Screw
- 1 x L Shape Screw Driver



**Micro SD Card 16GB**  
**Class 10 required**  
**(Max. 64GB card supported)**

## 3 IDENTIFICATION

**Light Sensor**  
 Detects low light and turns on the infrared lights for night vision

**Camera Lens**  
 1080p HD, with 80° field of view

**Infrared LEDs**  
 Allows the camera to capture both day and night images

**Microphone/Speaker**

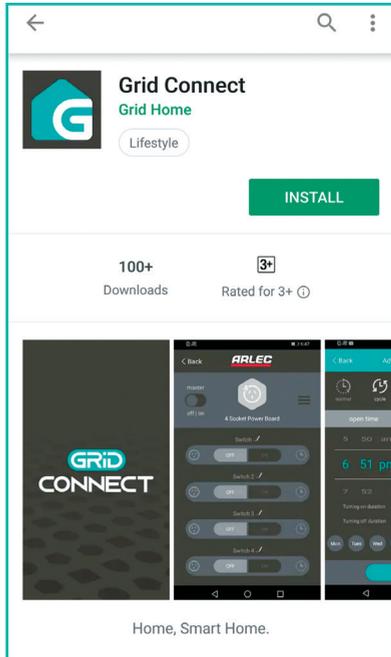
**Micro SD Card Slot**  
 Use a micro SD memory card to record video 24/7. (Tilt camera lens up to access SD card slot).

**Reset Button**  
 Hold for 5 seconds to reboot and clear all settings to factory defaults. This will allow you to connect with different Wi-Fi network if required.

**Power Port**  
 5V Power inlet



## 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

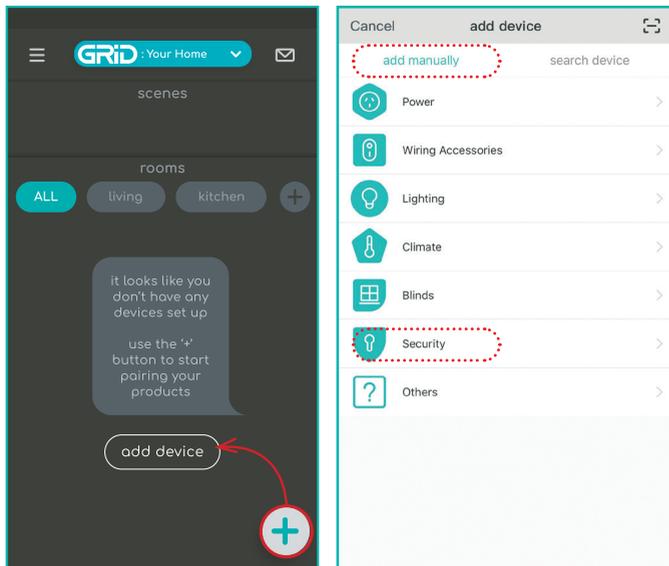
cancel	add location	Done
Home Name	Enter Home Name	
Home Location	Set Location >	
Select Rooms:		
Living Room		✓
Bedroom		✓
Second Bedroom		✓
Dining Room		✓
Kitchen		✓
Study Room		✓
<a href="#">Add Room</a>		
NOTE: You can edit Room settings at any time		

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.

## 7.0 PAIRING YOUR DEVICE



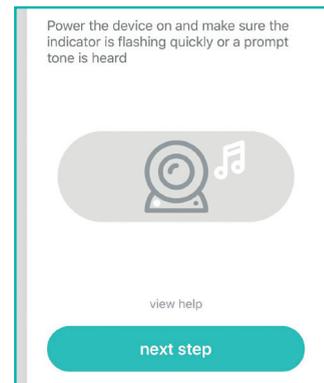
Power on your smart camera by using the supplied adapter and USB cable.

It should take approximately 20 seconds to startup.

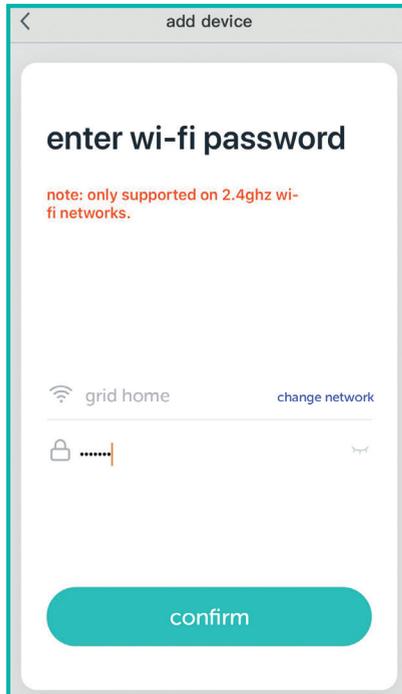
You will hear a welcome sound and double beep sound (every 15 seconds). The camera is now ready for pairing.

Once your camera is in pairing mode, open the GRID CONNECT App, Tap **+**, then select **security** in **add device** page.

Confirm you hear double beep sound every 15 seconds from camera before tapping **next step** to proceed.



## 7.1 PAIRING YOUR DEVICE

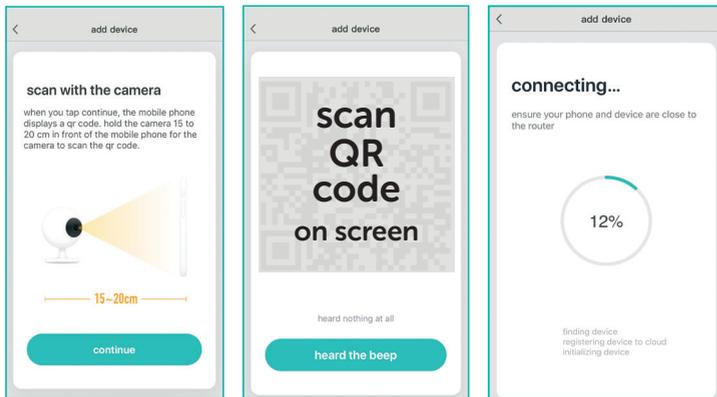


confirm

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 camera.

## 7.2 PAIRING YOUR DEVICE

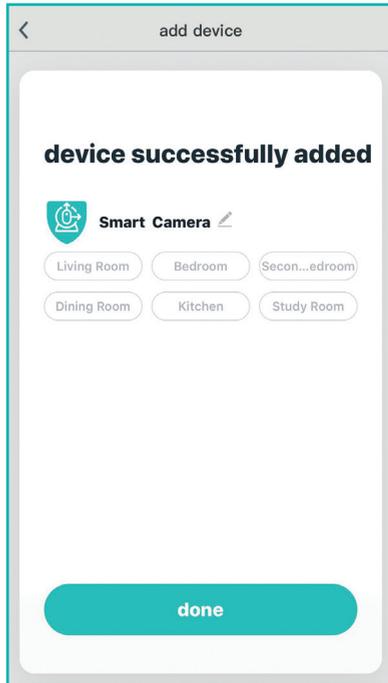


Press **continue** to scan QR code using your camera. Hold 15cm away from your mobile screen.

Press **heard the beep** after you hear a sharp beep sound from your camera (refer to trouble shooting guide on page 22 if you don't hear the prescribed beep).

The GRID CONNECT App will start to connect to the camera automatically.

## 7.3 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 camera is paired to your Wi-Fi network, your camera is available 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 7

- 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.

## 8 OPERATING YOUR CAMERA

Once your camera is paired to your Wi-Fi network, you can view your camera 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, 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 enable the talk function



Enable motion detection alerts and adjust sensitivity of motion detection



Tap to enable pan & tilt controls, activate Tracking function and flip screen



Tap to mute or hear the sound



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](http://grid-connect.com.au) for more details

## 9 INSTALLATION

Before choosing your preferable location, check the Wi-Fi strength/coverage to ensure the camera is fully functional.

### CEILING MOUNT

1. Use the mounting bracket as a template to mark the screw positions on the ceiling.  
Drill holes into the ceiling and push wall plugs into the holes.
2. Install the mounting bracket onto the ceiling by using the mounting screws.
3. Install the camera onto the mounting bracket, tighten the knob screw to secure the camera.

**Note:** For ceiling mount, ensure navigate **settings > basic function settings > flip screen** to obtain correct orientation.



## 10 TROUBLE SHOOTING

<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 device is in pairing mode, make sure you hear a double beep sound in every 15 seconds.</li> <li>4. Check the internet connection on your Wi-Fi network by browsing any website</li> </ol> <p>If your problem persists, please refer to GRID website or contact Customer Service team (detail in below) for further assistance</p>	<p><i>Do our current GRID products support 5GHz wireless connections?</i></p>	<p>No - GRID products currently do not support 5GHz wireless connection</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 you heard double beep sound (every 15s) 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 camera</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 camera and it isn't in pairing mode. How do I put it into pairing mode?</i></p>	<p>Press and hold the reset button directly to reset. 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

 [grid-connect.com.au](https://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](mailto:cs@arlec.com.au)