

ORION

GRID CONNECT

SMART PAN AND TILT SECURITY CAMERA



**AUTOMATICALLY
DETECTS MOTION**
SEE, RECORD AND GET
NOTIFIED REGARDING ACTIVITY
AROUND YOUR HOME USING
YOUR SMARTPHONE

QUICK START GUIDE

IMPORTANT!
PLEASE READ THESE
INSTRUCTIONS
CAREFULLY



SC002HA


1 INTRODUCTION

This SMART pan and tilt 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:




2 CONTENTS

- 1 x Pan & Tilt Camera
- 1 x Micro USB Power Cable
- 1 x Mounting Bracket
- 2 x Mounting Screws & Wall Plugs
- 1 x Reset Pin
- 1 x Screw Driver




Requires a Micro SD Card Class 10 (Not included) (Max. 128GB card supported)

3 IDENTIFICATION


Micro SD Card Slot
Rolling storage micro SD card (not included, Max.128GB card supported)

Reset Button
Press and hold for 5 seconds with the supplied reset pin to reboot and return to factory default settings. This will allow you to connect with a different Wi-Fi network if required.

Camera Lens
2MP 1080p HD, with 135° field of view



355° Pan

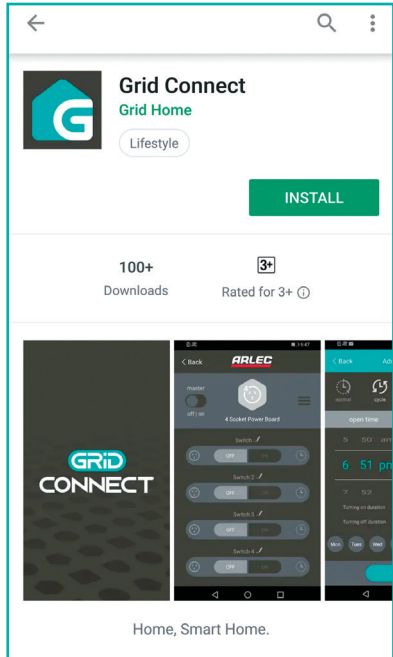


90° Tilt

Microphone/ Speaker

Micro USB Power Port

4 DOWNLOAD THE APP

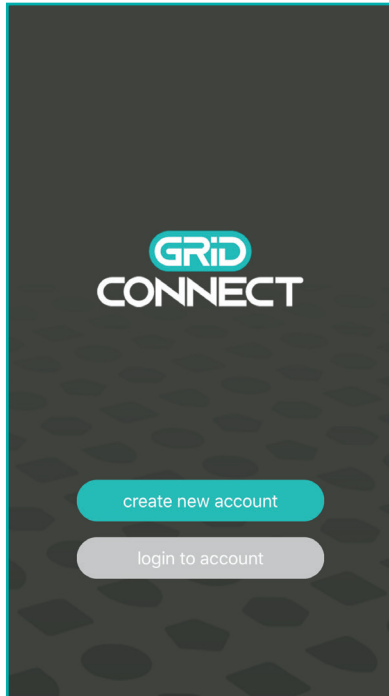


NEW ACCOUNT LOG IN SETUP

Download and install
 **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.

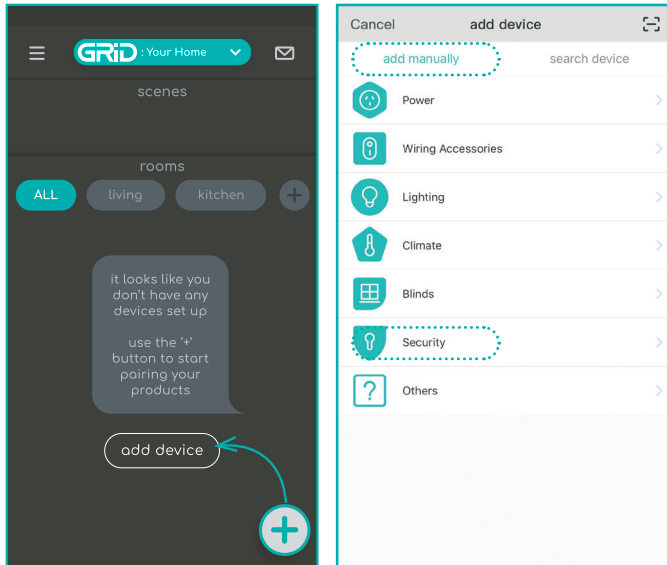
create new account

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

6.0 PAIRING YOUR DEVICE



Note: It is recommended to initially pair your camera whilst close to your router. You may reposition it afterwards without needing to pair it again.

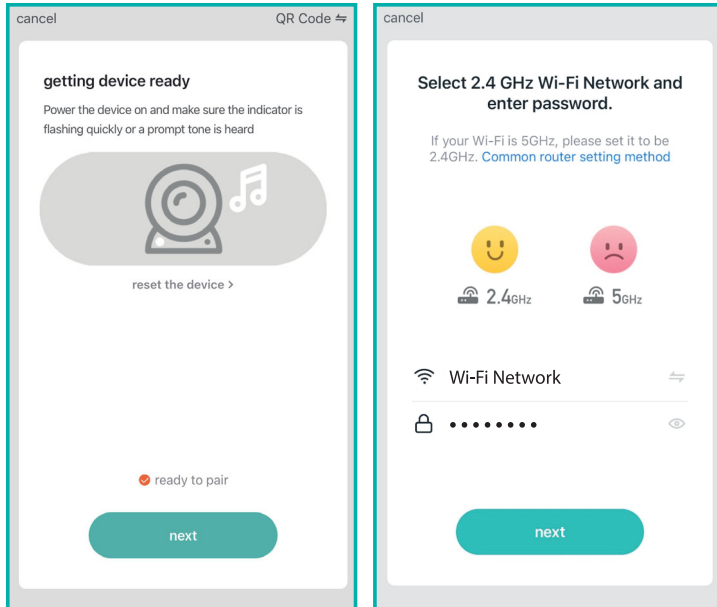
Power on your smart camera by connecting the supplied USB cable to any USB outlet or adapter.

After approximately 30 seconds, the camera will prompt “camera start”.

A welcome sound will be heard as the blue indicator light begins blinking rapidly, followed by the prompt “please config network”. Your camera is now ready for pairing. If your camera does not act as described, use the reset pin to press and hold the reset button for 5 seconds or until the camera beeps and says “restoring factory settings”. Wait for the camera to reboot and prompt “please config network”.

In the Grid Connect app, tap **+**, then select **security** on the **add device** page. Confirm you have heard the “please config network” prompt before following the on-screen prompts.

6.1 PAIRING YOUR DEVICE

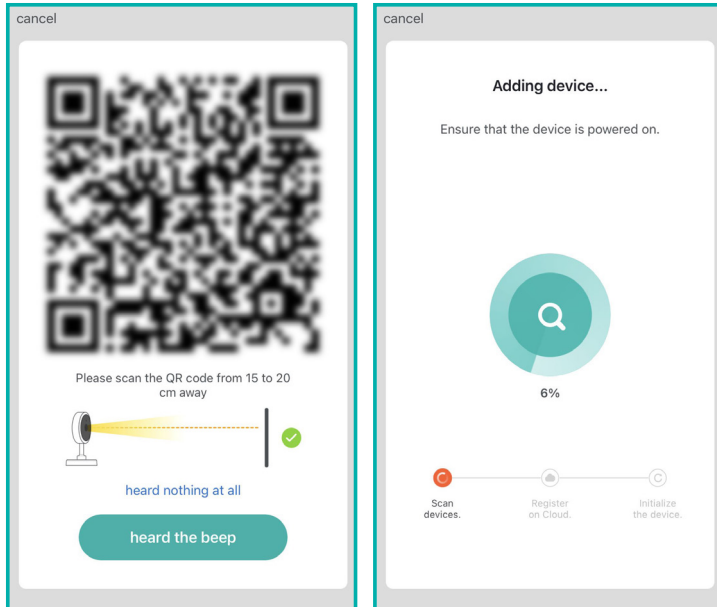


confirm

Tap **ready to pair** then tap **next**. Ensure your desired Wi-Fi network is selected and enter the Wi-Fi password before tapping **next**.

If needed, switch to another Wi-Fi network for your camera.

6.2 PAIRING YOUR DEVICE



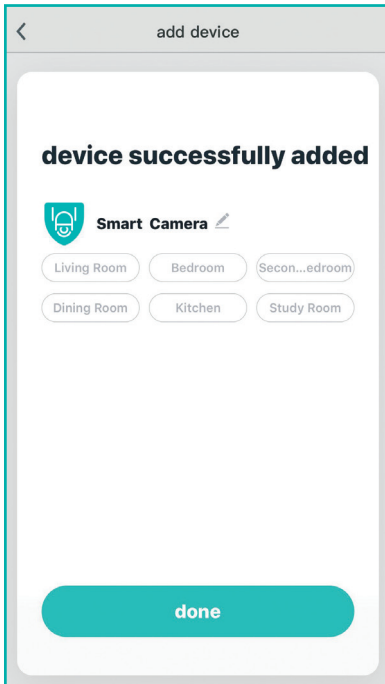
Use the GRID Connect camera to scan the QR code that is displayed on the GRID Connect app. The camera should be approximately 15-20cm away from your mobile device's screen.

The camera will emit a beep, after this press **heard the beep**.

Following the beep, the camera will say "camera connecting" then "connecting to network" and you will notice the indicator light slow down (flashing approximately once per second). This process may take up to a minute.

The GRID Connect app will now start to pair your device with your GRID Connect account.

6.3 PAIRING YOUR DEVICE



Once the pairing process is complete, the camera will say "camera online" and 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 can be viewed at anytime from your smartphone as long as there is internet access.



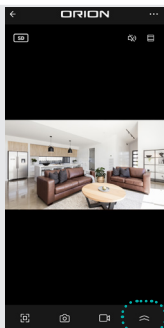
If no device is found and the pairing process is not successful, check below and repeat from Step 6

- 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 and within Wi-Fi range.
- 4 Check your Wi-Fi for network activity.

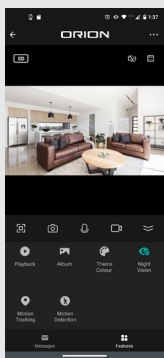
7 OPERATING YOUR CAMERA










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 View



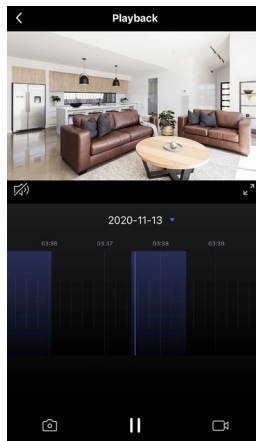
Tap to access the below features and view alert messages












-  **Expand to full screen**
-  **Capture a photo from the live view**
-  **Minimise options menu**
-  **Maximise options menu**
-  **Tap and hold to talk**
-  **Capture a video from the live view**
-  **Change the video quality of the live view**
-  **Tap to quickly zoom in/out (or pinch the image to adjust the level of zoom)**
-  **Tap to enable sound or mute audio**


-  **Messages**
-  **View and manage all motion detection alerts**
-  **Features**
-  **Access video playback**
(Requires a suitable micro SD card to have been formatted and set to record)
-  **Access photos and videos captured from the live view. Export to your phone**
-  **Switch between light and dark interface theme**
-  **Auto:** Night vision will come on automatically when the light level is low
-  **Off:** Night vision will be off, regardless of light level
-  **On:** Night vision will be on, regardless of light level
-  **Night Vision**
-  **Enable motion detection to receive alerts when motion is detected**
-  **Enable motion tracking to allow the camera to automatically pan and tilt to track nearby sources of movement.**

Playback



-  **Return to Live View**
-  **Mute sound**
-  **Full screen**
-  **2020-11-13**
-  **Tap on the date to select a different playback day**
-  **Adjust the playback time**
-  **Capture a photo from the playback**
-  **Pause playback**
-  **Capture a video from the playback**

Usage Guide

Tap  to access the below features*:

- **Scenes and Automations:** Use this to see any automations that are set up that use your camera.
- **Basic Functions:** Includes enabling/disabling the status indicator light while product is on, enabling/disabling the time watermark in recording, switching between one-way and two-way audio and screen flip setting (for ceiling mount).
- **Night Vision:** Manage night vision.
- **Alert Settings:** Manage the motion detection alarm.
- **Memory Card:** View memory card status and control the video recording options.
- **Share Devices:** Use this section to share access to this camera with others.
- **Remove Device:** Use this to remove the device from the app. If you need to re-pair the device, follow the pairing instructions at the front of this booklet.

*Product functions and menus may change over time due to app or firmware updates. Please contact our customer service team if you need assistance with any product functions.

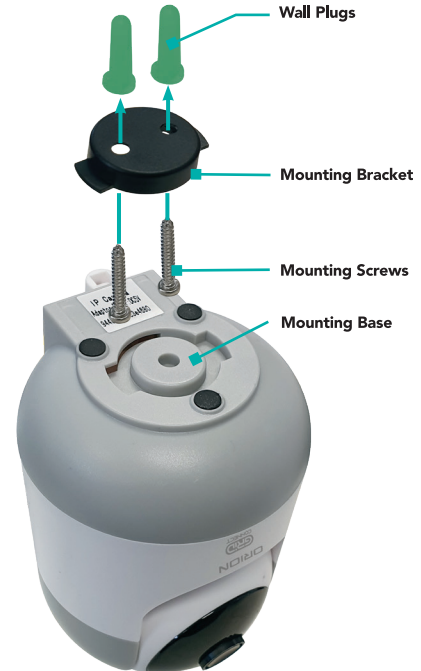
8 INSTALLATION

Before choosing your preferred 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, rotate the camera anticlockwise to secure.

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



9 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"> 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 Connect device is in pairing mode, it will have most recently said "please config network" and the blue indicator will be blinking rapidly. 4. Check the internet connection on your Wi-Fi network by browsing any website. <p>If your problem persists, please refer to 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>For iPhone User</p> <ol style="list-style-type: none"> 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. <p>For Android User</p> <ol style="list-style-type: none"> 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. 	<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 forgot password 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"> 1. Ensure the camera most recently said "please config network" and the blue indicator light is blinking rapidly 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 camera. 4. It may take several seconds to scan QR code. 	<p><i>When pairing, should my GRID Connect 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 Connect 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>Locate the reset button on the top of the camera. Press and hold with the supplied reset pin for 5 seconds until the camera beeps and says, "restoring factory settings". Wait for the camera to reboot up and prompt you to "please config network" before attempting to pair.</p>
		<p><i>Why isn't my light turning on when the camera detects motion?</i></p>	<p>The lights only turn on when motion is detected after dusk. This is to provide colour to night time recordings, not for general lighting purposes.</p>

Visit our website for further Online Assistance or contact our 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 Australia Pty. Ltd.

ACN 009 322 105 ("Arlec") gives the Warranty. Arlec's telephone number, address and email address are:

Customer Service: **1800 826 859**

New Zealand Toll Free: **0800 003 329**

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Email: custservice@arlec.com.au

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