



SMART SECURITY CAMERA

QUICK START GUIDE





Introduction

This smart security camera allows for remote monitoring anytime and anywhere using via LTE networks, without the need for Wi-Fi or wired Internet connections. It's easy to set up and operate, giving you and your family the security and peace of mind that you deserve.

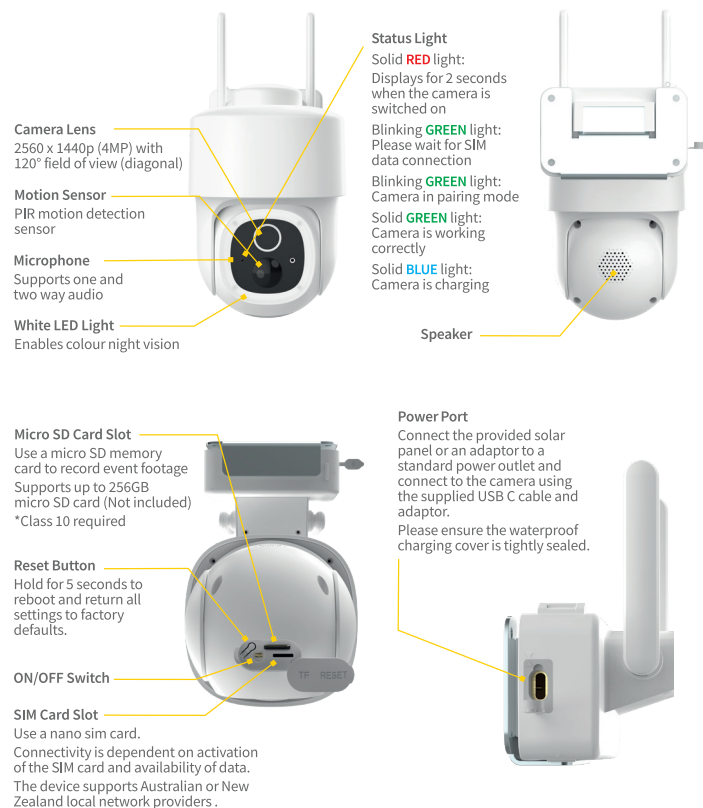
You can monitor your camera remotely through the Mercator Ikuü app, which can be downloaded for free from the Apple App Store and Google Play Store.

Contents

1 x Smart Outdoor Security Camera	1 x Solar Panel Mounting Bracket
1 x Power Adaptor	1 x Camera Mounting Bracket
7 x Mounting Screws	1 x USB-C Charging cable
7 x Wall Plugs	1 x 5W Solar Panel



Identification





Installation Instructions

Charging the device

1. Plug the provided DC power adaptor into a power source and use the provided USB-C cable for charging. The charging indicator will be **BLUE** while it is charging.
2. Check battery status through the app. When it reaches 100%, the charging indicator will turn off automatically and you may remove the charging cable.

Preparation

This device requires a mobile data Nano-SIM card and a mobile data plan for app connection.

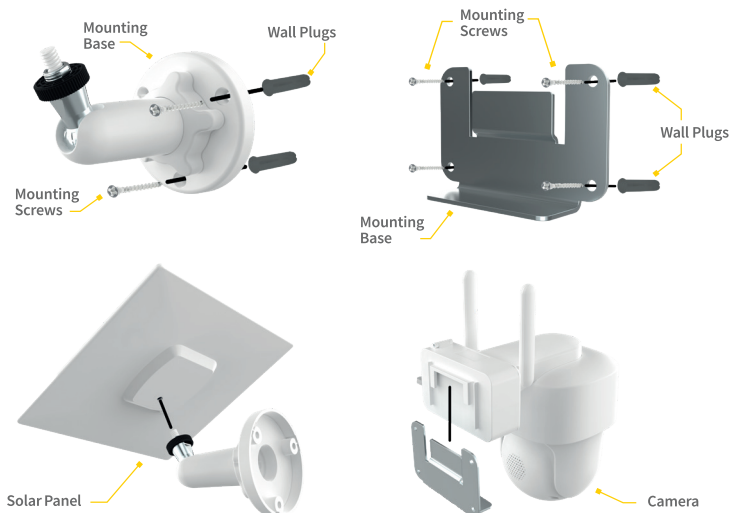
Pair your camera inside the house and ensure it is fully charged before installation. Before choosing your preferred location, check the cellular data signal/coverage to ensure the camera can maintain a stable connection.

Mounting

The camera and solar panel can be mounted individually using the screws and wall plugs provided.

1. Use the mounting base or provided drill template to mark the screw positions (take into consideration where you'll have the best view).
2. Drill holes and insert the provided wall plugs into the holes.
3. Use the screws to secure the mounting base in place.
4. Attach the solar panel to the mounting base by screwing it on clockwise till it is secure. Attach the camera to the bracket by sliding into place as shown.

Note: For ceiling/under eave mounting, ensure you navigate to settings > basic function settings > flip screen to obtain the correct orientation.



Sim Card

- Requires a standard Nano-SIM card - 12.30mm x 8.80mm
- Some SIM cards have a PIN code. Please use your smartphone to disable the PIN first.
- Activate the SIM card by following your network carrier's instructions before inserting it into the camera.
- Please check if the camera installation area is within the selected network carrier coverage before inserting the SIM card.

The camera is compatible with 5G Sim cards, but only supports a 4G signal

Supported 4G LTE Bandwidth: B1/B3/B5/B7/B8/B20/B28

At the time of manufacture the below service provider networks were tested:

Australia: Optus, Telstra, Vodafone

New Zealand: 2 Degrees, Spark, Vodafone

Changes to the network providers core settings may impact connectivity, whilst all efforts are completed to ensure long-term compatibility, this cannot be guaranteed. Contact customer service for any connection troubleshooting.

Scenario	Data Transmission Speed (up to)	Total Data Consumed
HD Live Streaming 1hr	300kb/s	1.08GB
HD Two-Way Talk 10min	300kb/s	0.18GB
HD Standby 12hrs	5kb/s	0.21GB
Local Recording 10min	300kb/s	0.18GB
		1.65GB

Actual usage may vary due to factors such as remote viewing and motion detection. Choose a data plan that suits your needs.



Set Up the App

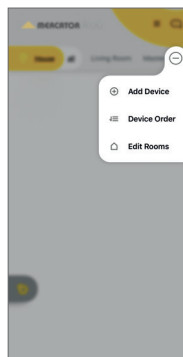
1. Download the Mercator Ikuu app.
2. Tap 'create new account' or 'log in to account'.
3. Follow the in-app prompts and tap 'OK'.

Connect Your Camera to the App

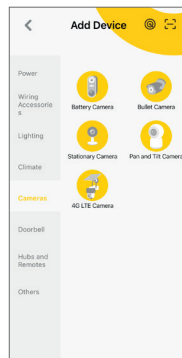
1. Log in to the Mercator Ikuu app.



2. Tap the ⊕ icon and select 'Add Device'.



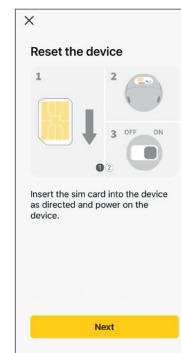
3. Select 'Cameras' from the sidebar, and then tap the '4G LTE Camera' icon.



- 4.

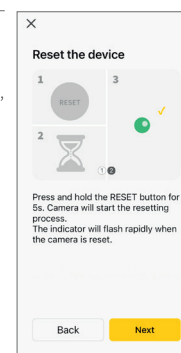
Insert the activated Nano-SIM card into the device as directed and power the device.

Note: Ensure the Nano-Sim card is activated before inserting it into the camera.



- 5.

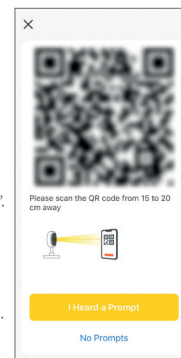
Please press and hold the reset button for 5s to reset the camera, make sure the indicator is flashing red rapidly then tap 'next step'.



- 6.

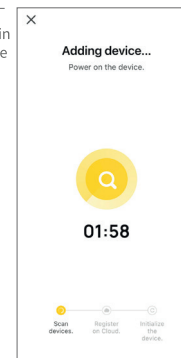
Place the camera eye over the QR code to scan (holding the camera 15cm away from your device screen). When you hear the prompt, tap 'I Heard a Prompt'.

Note: Ensure the camera is in pairing mode. The LED should be flashing **GREEN**. If it is not, please restart from Step 3.



- 7.

The app will begin adding the device and pairing the camera.

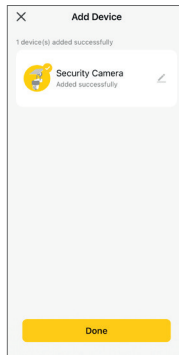




Connect Your Camera to the App (Cont.)

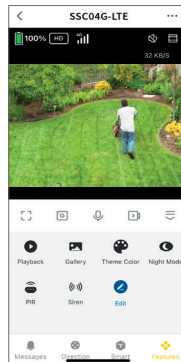
8

When the device is added successfully, update the name of the device and then tap 'Done'.



9

The camera feed will open, and you will be prompted to allow access to your device's microphone. Tap 'OK' to continue. Your camera is now connected and ready for use.



Camera Functions



Screenshot

Take a photo of the live video feed, which will be saved to the photo album.



Speak

Speak through the camera speaker via your phone microphone.



Record

Take a video of the live video feed, which will be saved to the photo album.



Night Mode

Smart mode: Light will turn on from movement after dark.
Infrared Mode: Uses IR night vision after dark.
Colour Light Mode: Light stays on.



Gallery

View previously saved photos and video recordings. You can download these to your local mobile device.



Playback

Review camera footage from the SD card (if installed).



PIR

Enable and select the sensitivity for PIR motion detection to receive alerts and record footage when motion is detected.



Siren

Manually activate the 70-90 decibel siren* ON/OFF.
90 db is measured directly in front of the speaker, 70 db is measured at 1 metre distance.

App Features

Want more from your products? The Mercator Ikuu app can help you to customise your smart products any way you like. Detailed guides on these features can be found at www.ikuu.com.au.



Rooms

Separate your products within the app for easy control based on their location.



Scenes

Control multiple products from any room at the same time.



Automation

Create triggers that allow products to complete actions automatically. These triggers can be based on time, sensors, or even other products.



Routines

Use Mercator Ikuu with other household products to create simple voice commands that trigger customised actions based on your daily activities.



Timers

Use a range of a scheduling and countdown timers that trigger actions.



Alerts

Manage the kinds of alerts you receive from your products (e.g. security products).



Sharing

Share access of your products with others.



In-App Customer Service

Talk to our customer service team directly through the app if you have any issues.

For guides on using these features in the app and to see our broad range of smart products, visit www.ikuu.com.au

You can speak to our customer service team directly via phone on **1300 552 255 (AU)** or **0800 003 329 (NZ)**, or via email at customercare@mercator.com.au



Warranty

Mercator guarantees this product against defects of materials and workmanship for a period of 36 months from the date of purchase provided the product is used for its proper purpose, in accordance with Mercator's recommendations and within such voltage and current limits as are specified by Mercator in relation to the product. Mercator will at its own option and cost make good, or replace this product with the same or similar product and return it to you, or provide a credit for any product manufactured or supplied by it, which proves to be defective within the limits set out above provided that no repairs, alterations or modifications to the product have been undertaken or attempted by anyone, other than Mercator or its authorized agents. Should you wish to make a claim under this guarantee, the product and proof of purchase must be returned pre-paid by you to the place of purchase.

This guarantee is in addition to and does not take away from any other rights and remedies you may have under any relevant law.

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.

Please retain your proof of purchase for all warranty claims.

For all Sales & Warranty enquiries

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