Introduction

The Media Tool provides you with an easy to use, secure and flexible method for uploading and storing images (photo's and video) from your PerdixPro-enabled cameras. The following document provides guidance on how to start using your BG710-M camera in the Media Tool.

Activating your PerdixPro account

If you are the PerdixPro account administrator, you should have received an account activation email shortly before receiving your devices. If not, please check your spam folder before contacting us to request another email. If you are not the account administrator, please ask the assigned person to add you to the account.

Log into your PerdixPro Portal here https://perdixpro.perdixdigital.com/

Download the PerdixPro App from either the App Store or Google Play.

Log in details are the same for both the Portal and App.

Setting up your PerdixPro account

When you log into your portal for the first time, you will be presented with the main dashboard that provides an overview of your account settings. Firstly, you will need to add the PerdixPro Tools you require. As you have purchased a PerdixPro enabled camera, you will need to install the Media Tool to be able to use it. To do this, click the Install Tools button at the bottom of the page or click Tools in the menu on the left of the page.

In the Tools page, click Install next to Media Tool and confirm. The Media Tool is now active on your account.
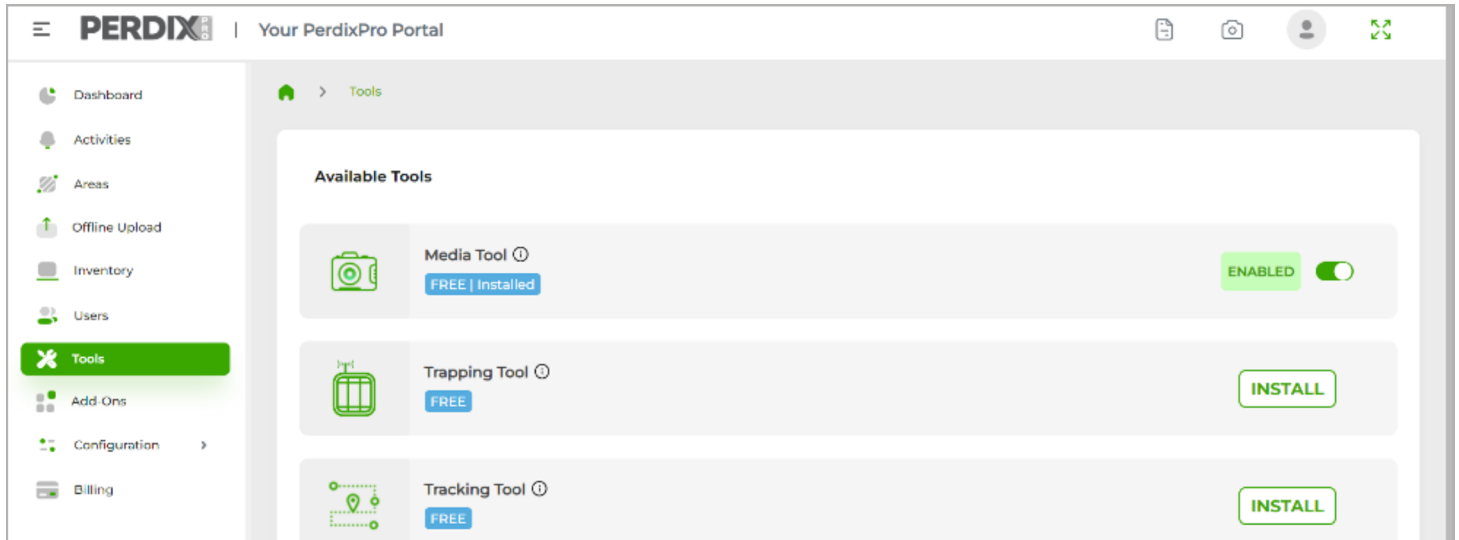
Turning on your camera

All of your PerdixPro cameras are listed in the Inventory section of your account. Before turning on your camera, you must select a subscription plan by clicking on the Select Plan link in the subscription column. Choose the appropriate plan for your project. If you are using a pre-pay account, payment for the plan via debit or credit card must be made before the camera can be activated.
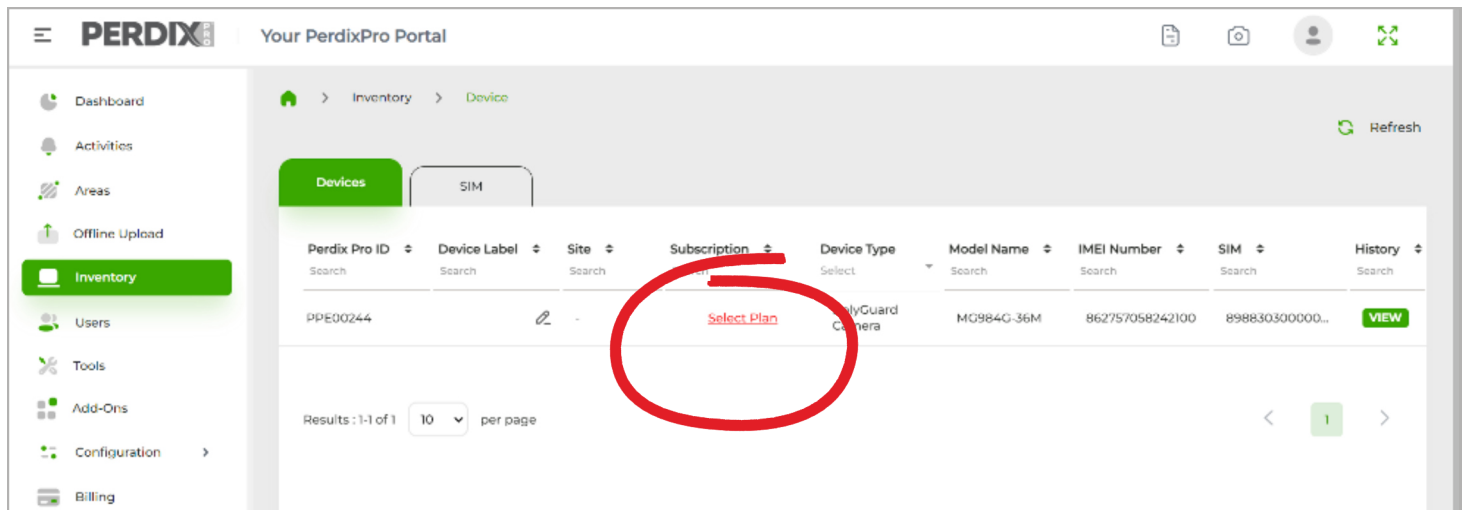
To setup your camera

1. Attach the aerial to the brass connector on top of the camera.
2. Install 2 x 18650 Lithium batteries. If the camera is new, the batteries will be charged and pre-installed.
3. Insert a new or formatted micro SD card (up to 32GB capacity) into the SD slot just inside the battery compartment. Again, if the camera is new, this will have been pre-installed.
4. Turn the camera on by pressing the power button for a few seconds. Wait for the camera to connect to a network. This may take a few minutes.
5. Once connected to a network you can push the MENU button to access the main menu to change the camera's settings as required. Please see the instructions for the BG310 or BG710 for further details. Press the MENU button to return to the live screen.
6. The camera can now be activated by pressing the V button until the screen shows Camera activating.
7. The camera will begin taking images once the LED stops flashing.

Testing a camera

To test that a camera is connected correctly, it must be linked to a site in your Portal. To install a camera onto a site, follow these steps:

1. In Areas (side menu), click add area in the top right corner.
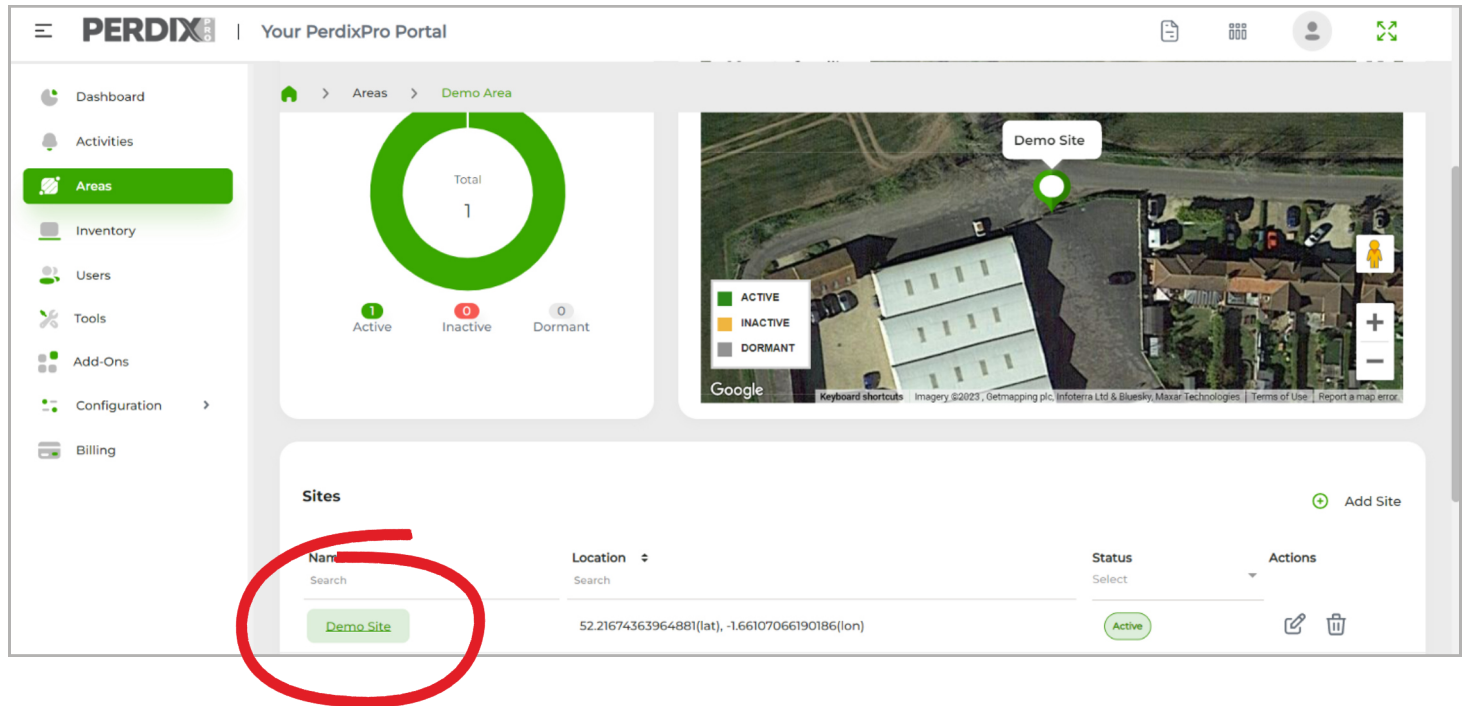2. I the Add Area panel complete the add area information and click save.

3. Click the newly created area tile to reveal the dashboard for that area.
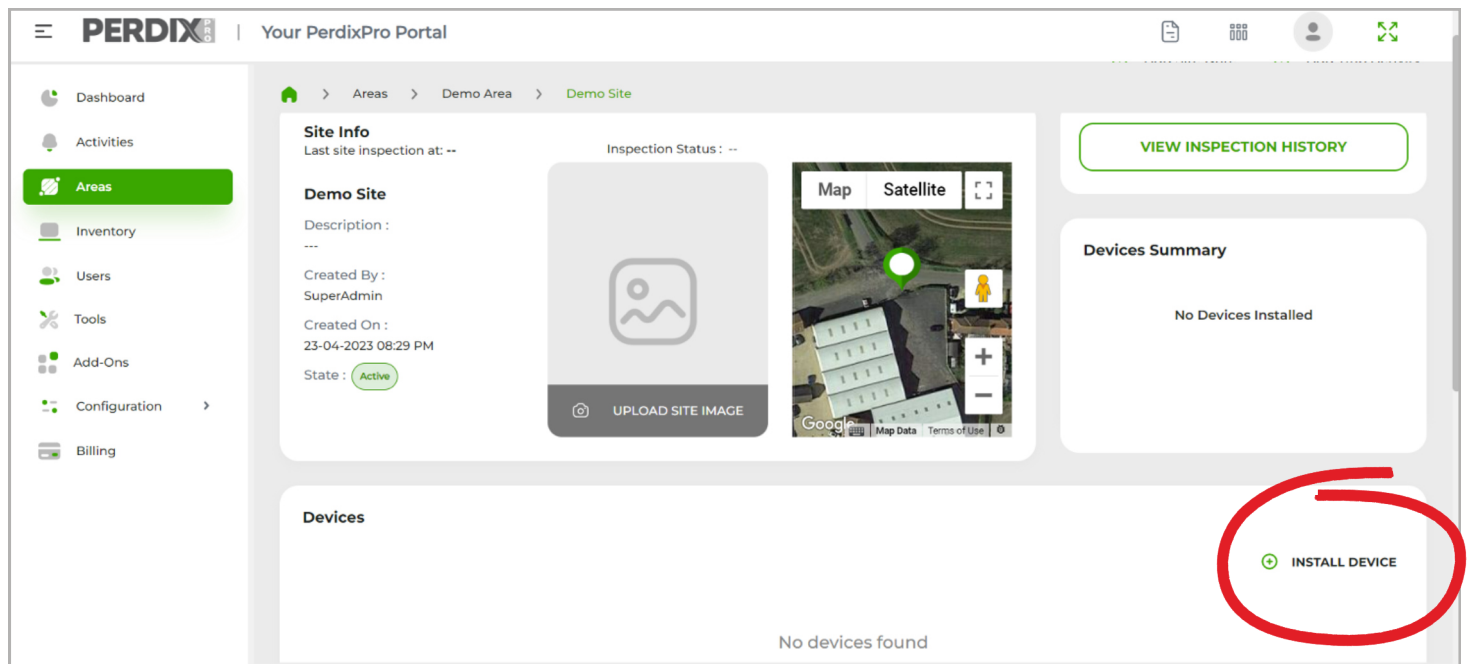4. Scroll down to the sites section of the area dashboard and click Add Site.

5. Complete the add site information and click save.

6. Click on the newly created site listed in the sites section of the area dashboard.
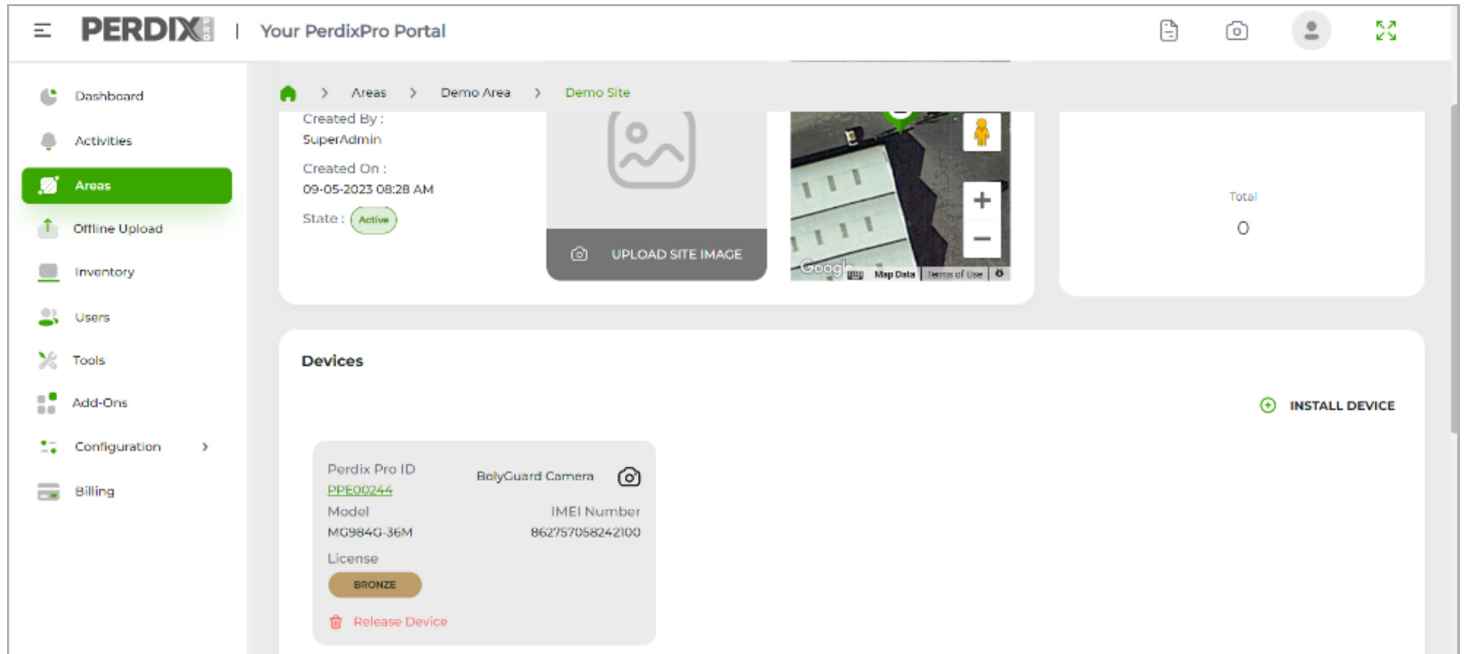

7. Scroll down to the devices section of the site dashboard and click install device.


8. Select the ID number of the camera and click install. In the App, you will also be able to scan the QR code.

9. The camera will now be listed in the devices section of the site dashboard and is ready to test.

10. To test if the camera is setup correctly, turn the camera to on and wait for it to connect to a network. Once connected, press the V button once to take a photo and then press the power button once to view the photo. Now press the MENU button and then the power button to send the photo to your PerdixPro Portal. The photo should now be shown in your PerdixPro Portal.
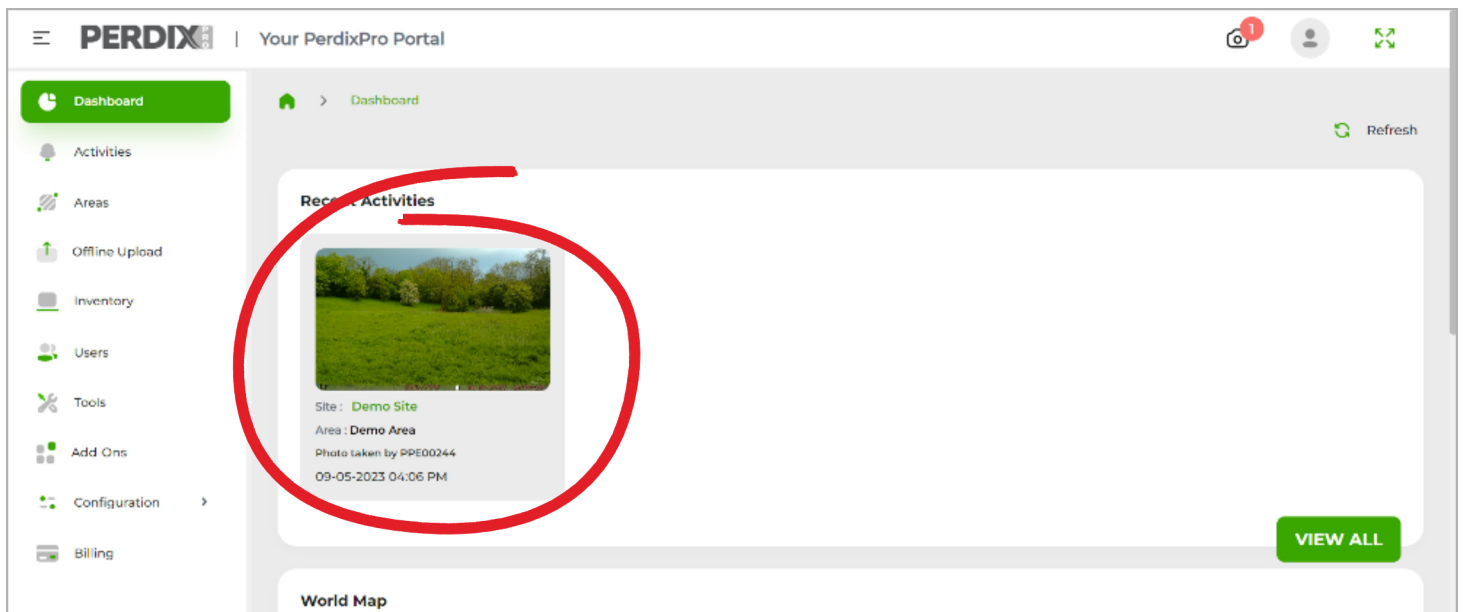
11. To see camera health parameters, take a snapshot, request a high resolution image or change camera settings (requires SMS Add-on), click on a device in the devices section of the site dashboard to view the device page.
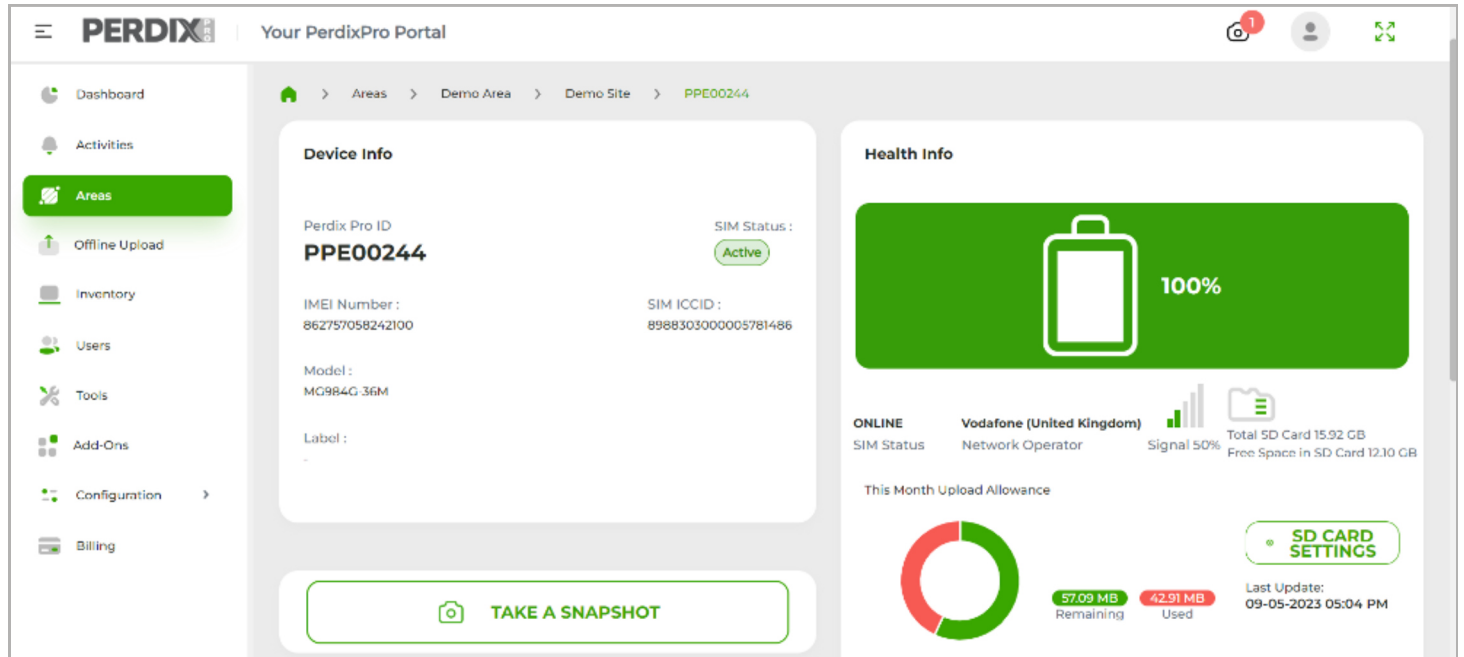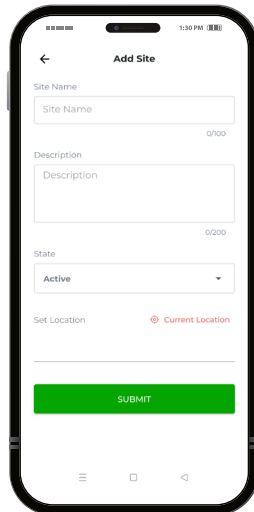

Deploying a camera using your PerdixPro App

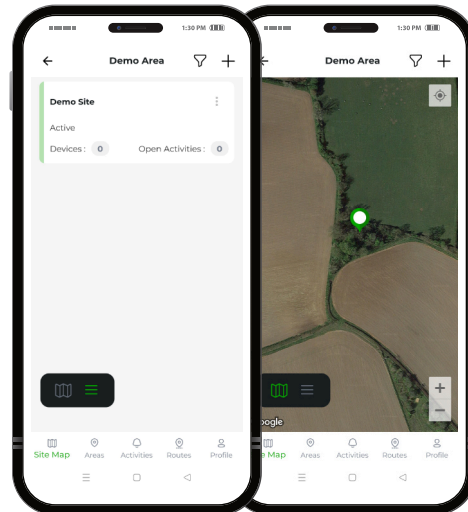To deploy a PerdixPro-enabled camera using the App, follow these steps:

1. Log into your app.

2. In Areas, select the area in which you wish to add a site.

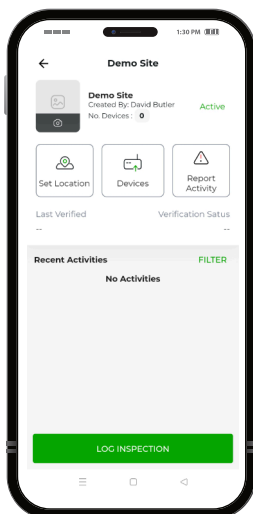3. Tap the + sign in the top right corner to add a site.
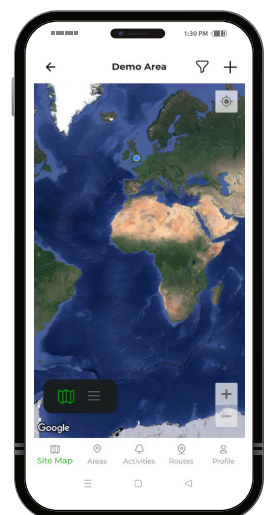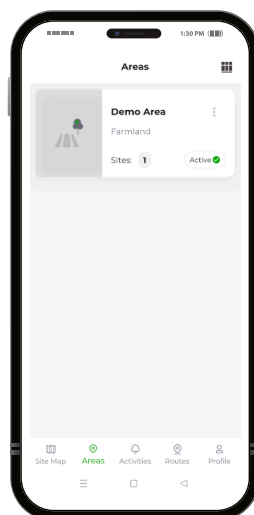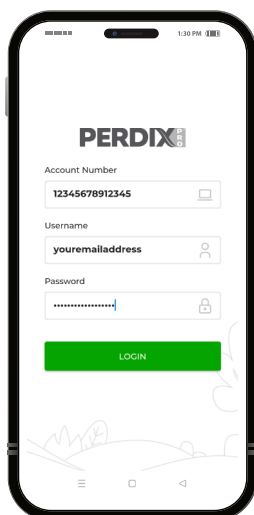
4. Complete the Add Site form.

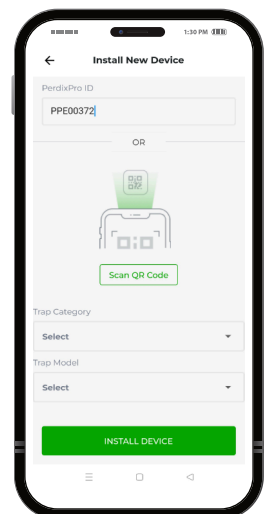5. Tap on the newly created site tile in list view or pin in map view.

6. In the Site page, tap the Devices icon.

7. In the Devices page, tap Install Device.

8. In the Install New Device page, either manually type in the camera ID (PPE*****) or scan the QR code. Select lithium batteries as the type being used and tap Install Device.

9. If you have not already done so, attach the camera to a tree or other mounting point.

10. Turn the camera ton and wait for it to connect to a network. Once connected, alter camera settings in MENU if required. If not, press the V button until Activating camera message appears. Images will start being taken and uploaded after the red LED on the front of the camera stops flashing.