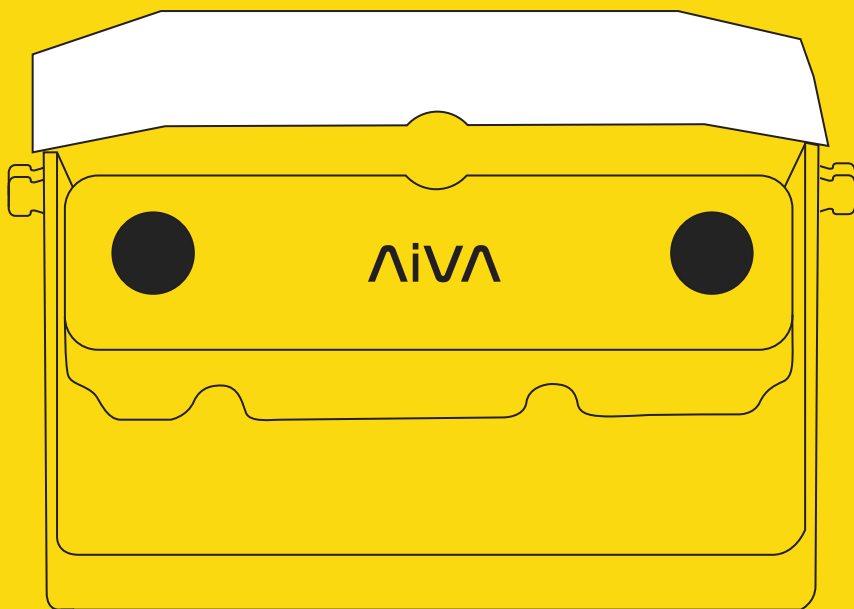
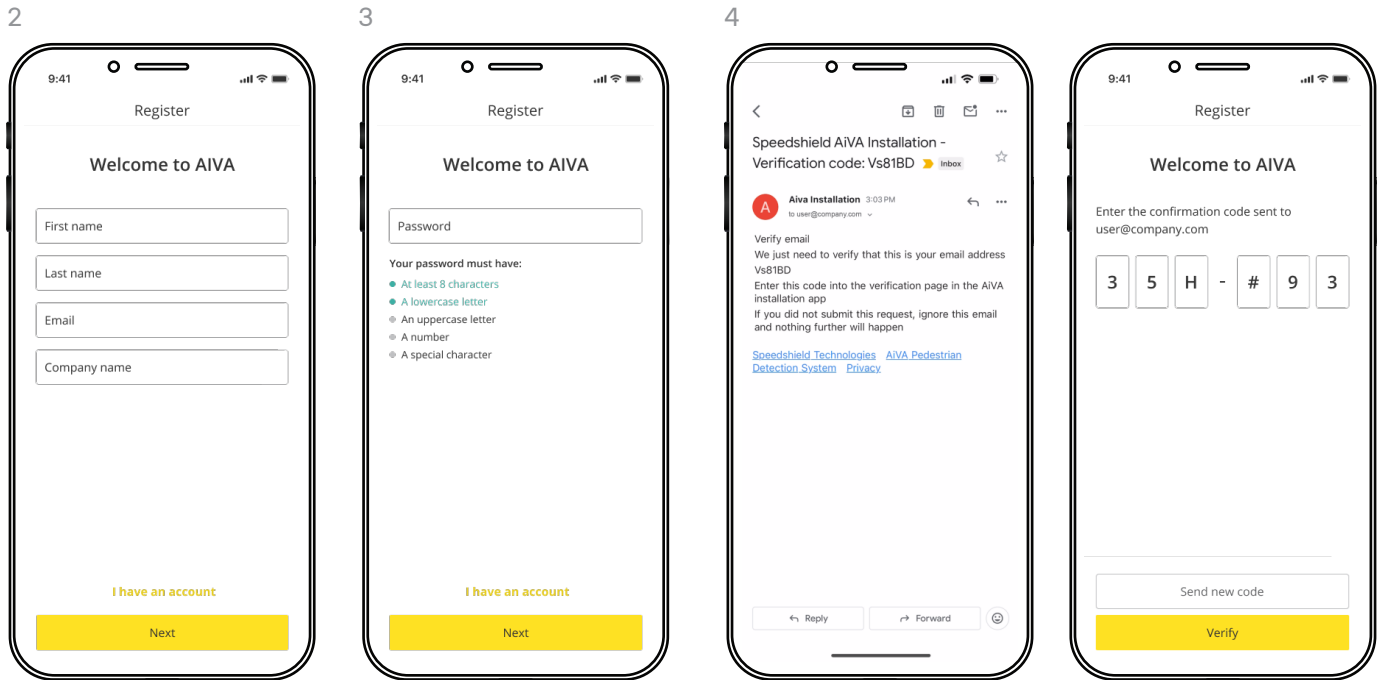


# AiVA

## App Guide



# Signup



## 1 Download the app

Get the AiVA Installer App from Google Play for Android or the Apple Store for iOS.

## 2 Register

Open the app and tap on the "I don't have an account yet" link. Enter your first and last name, email address, and company name(optional), then tap "Next."

## 3 Create a Password

Follow instructions on the screen to create a strong password.

## 4 Verify email address

You'll receive an activation code via email. Enter the code (case sensitive) on the verification screen and tap 'Verify.' If you didn't get the code, tap 'Send new code.'

## 5 Log In

Use your new credentials to log in.

Download from  
App Store

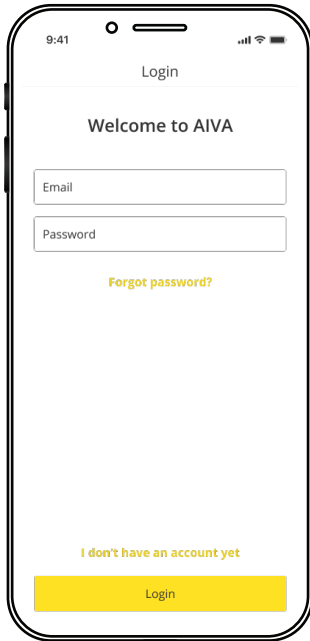


Download from  
Google play

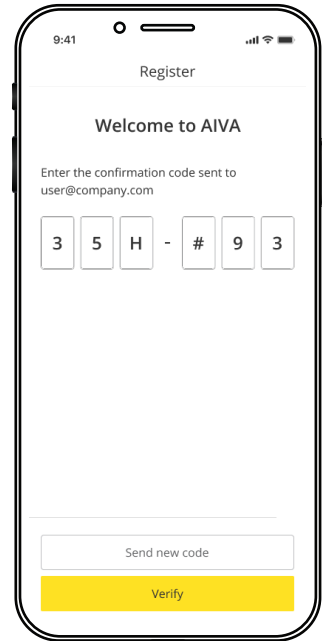
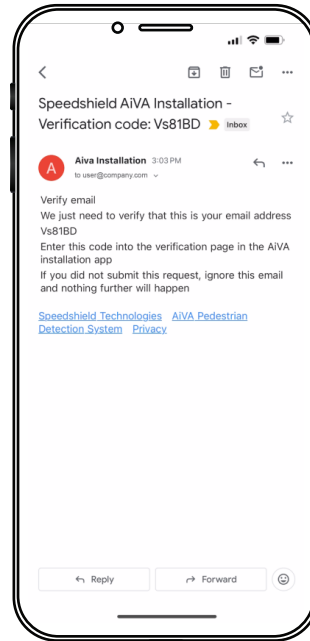


# Login and password recovery

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2 - 4



## 1 Login

Enter your registered email address and password, then tap "Login."

## Unverified email

If your email is not verified yet, we will send you a verification code after you click 'Log In.' Enter the code to verify your email and continue.

## 1 Forgot password?

Tap on the "Forgot password?" link.

## 2 Verification code

If your email address is in our database, you'll receive a new verification code. Enter this code in the "Generated code" field.

## 3 New password

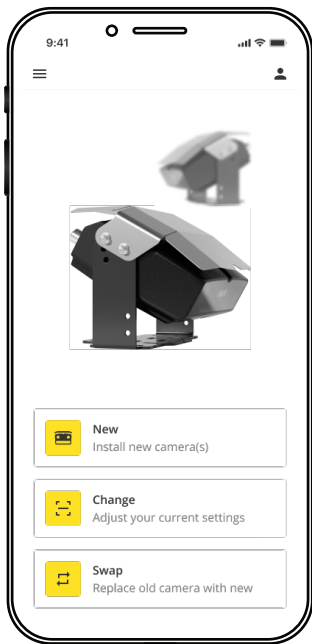
Create a new password and tap "Update." Follow instructions on the screen to create a strong password.

## 4 Log in

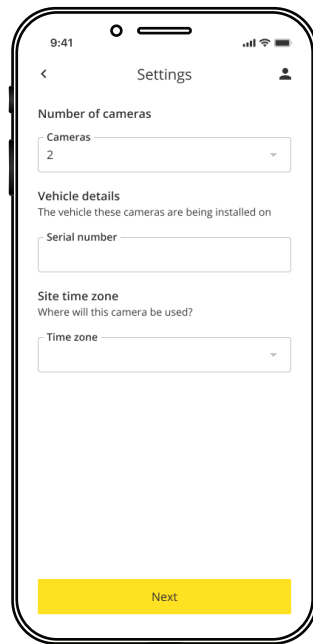
Use your new password to log in.

# New install

1



2 - 4



## Before using the app

Install AiVA on the vehicle before using the app. Connect all the necessary wires and the operator remote. Connect AiVA to the vehicle and power it up.

Use the AiVA instruction manual if you need help.

Use "New install" to activate new camera(s).

### 1 Begin installation

On the home screen, tap "New."

### 2 Select cameras

Choose the number of cameras you are installing on the vehicle.

### 3 Enter vehicle serial number

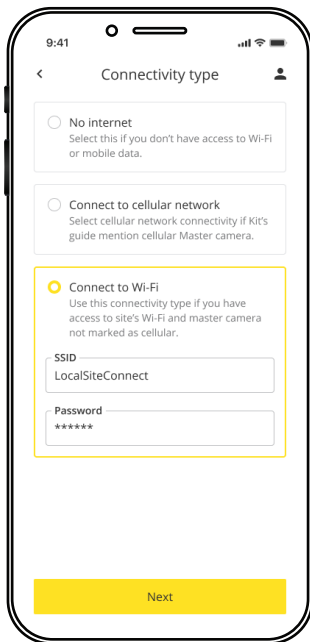
Usually found on the Vehicle ID plates.

### 4 Time zone

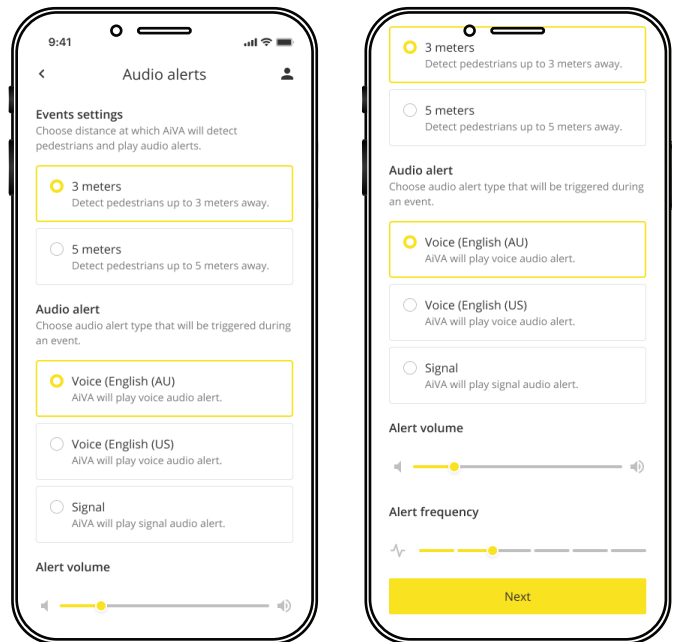
We'll automatically detect your time zone. If the cameras will operate in a different time zone, select the correct one.

# New install

5



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## 5 Connectivity type settings

The connectivity type will define how the cameras will connect to the internet to report and record events.

### No Internet

For cameras without internet or cellular access.

### Cellular Network

If the contriller cameras have cellular connectivity, as specified in the manual.

### Wi-Fi

If your site has internet. Enter the Wi-Fi name (SSID) and password.

## 6 Audio alerts

The audio alerts will define when and how pedestrians will hear alerts coming from the operator remote.

### Range

Choose a 3-meter or 5-meter range for pedestrian detection.

### Audio Alert

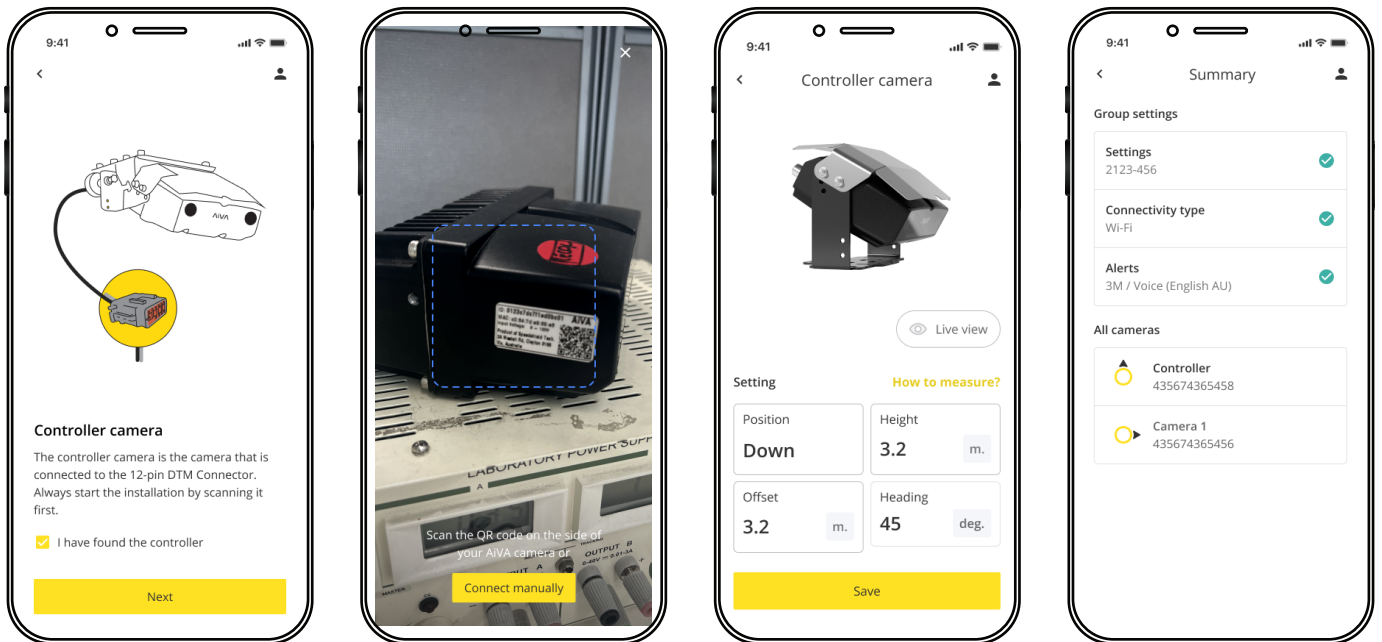
Select between a voice or tone alert.

### Adjust Settings

Set the volume and alert frequency. You can test these after completing the installation and rebooting the system. Tap "Next".

# New install

7



## 7 Configure camera(s)

### Start with the Controller Camera

Start with the Controller Camera: Identify it by the 12-pin DTM connector. Check the acknowledgment box and tap "Next."

*Note: If you have a single camera kit your camera is controller.*

### Scan QR code

Located on the side of the camera. If scanning doesn't work, manually enter the camera ID and MAC address. You can find the MAC address on the camera's label.

### Join hotspot

After scanning, AiVA will prompt you to join its hotspot. Tap "Join."

### Set camera position

On the Controller camera setting screen, fill out Height, Offset, and Heading (tap "How to measure?" link for guidance). Tap "Live view" button to get live video stream if needed. Learn how to change measurement unit on the next page. Tap "Next."

### Configure remaining cameras

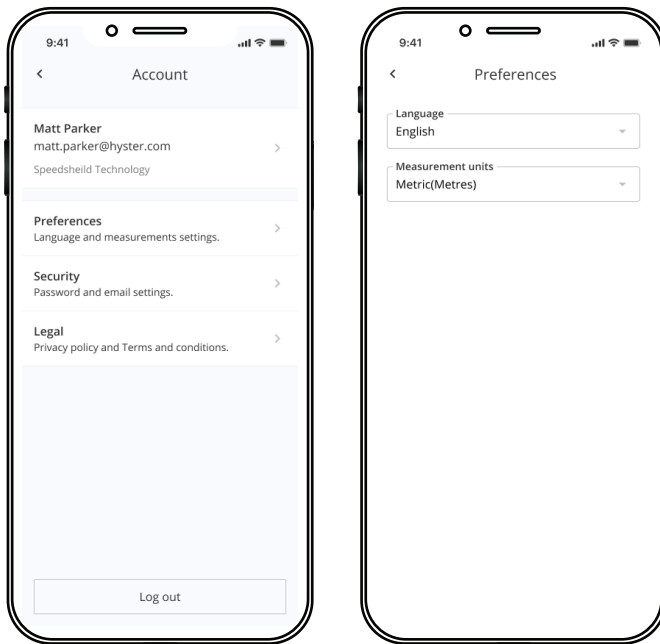
Scan and set up each camera until all are configured and you reach the Summary page.

### Save

Ensure everything is correct. If you want to make changes to the settings, simply tap on the respective item in the list. When you are done, tap 'Save.' Your AiVA is ready!

# Settings

8



## 8 Adjust the settings

### Go to the settings page

Tap on "Account settings" icon located in the top right corner of the screen. Then, tap "Preferences".

### Adjust language

Select the language you want to switch to. The setting will be saved automatically.

### Adjust measurement units

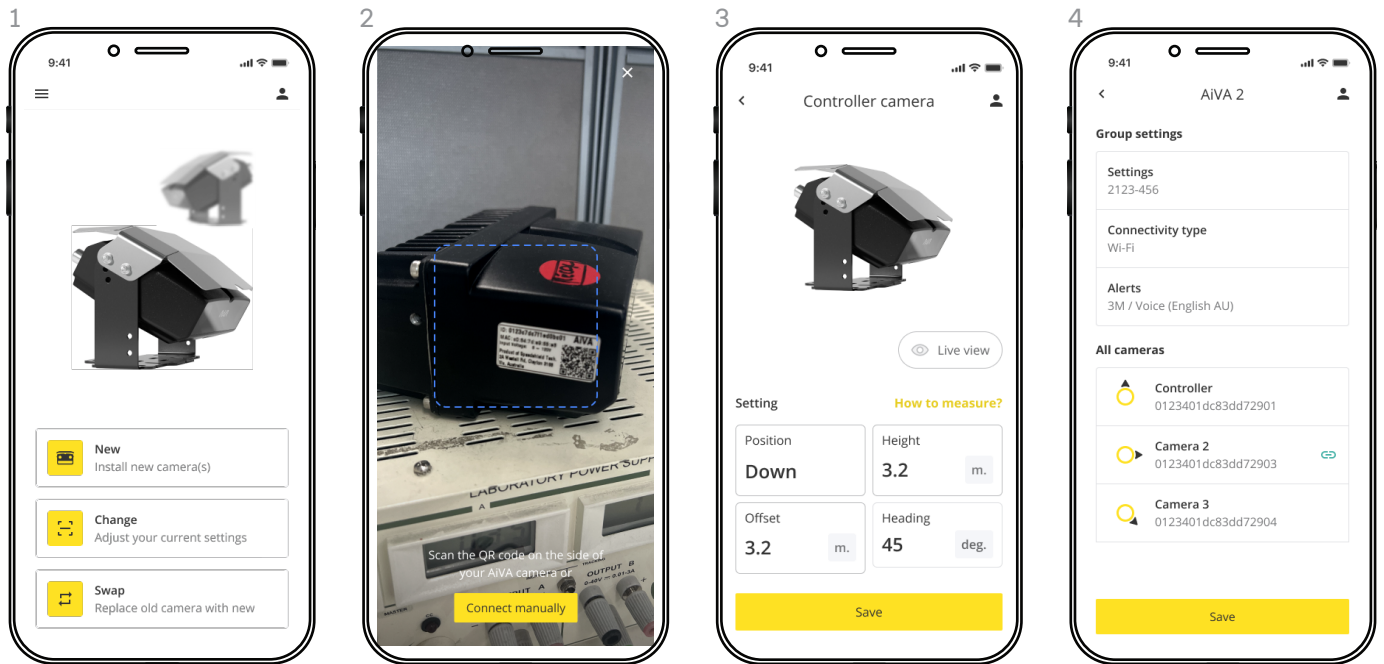
Choose between imperial or metric measurement units. The settings will be saved automatically.

[aiva.speedshield.com](http://aiva.speedshield.com)





# Change



Use "Change" to edit Camera settings.

## 1 Begin editing

On the home screen, tap "Change."

## 2 Scan the Camera

Scan QR code of the camera. After scanning, you will land on the Camera Settings page.

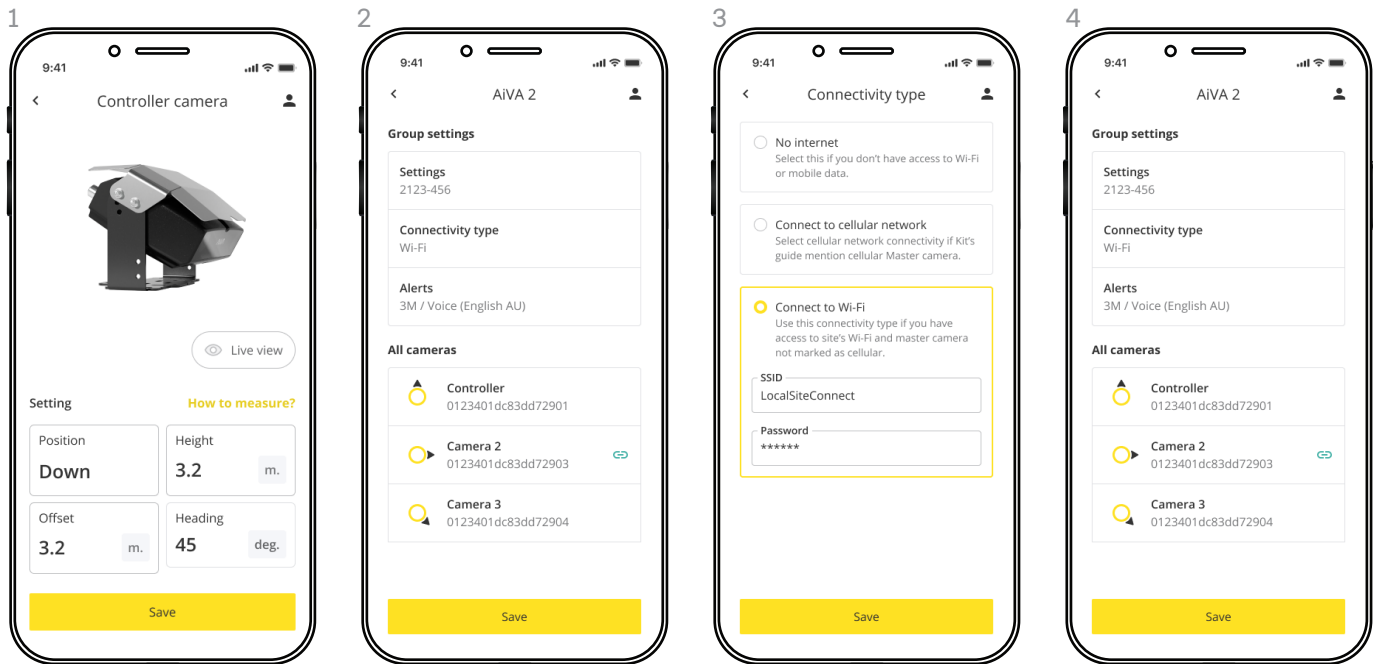
## 3 Make Changes

Adjust the settings as needed (tap "How to measure?" link for guidance). Tap "Live view" button to get live video stream if needed.

## 4 Save Changes

Tap "Save." You will be directed to the Summary page. Tap "Save" again to confirm.

# Change



Use "Change" to edit Group settings.

## 1 Begin editing

Tap "Change" and scan any camera.

## 2 Navigate to Summary page

Tap the "Back" button to go to the Summary page.

## 3 Access Group Settings

From the Summary page, navigate to the settings you want to change.

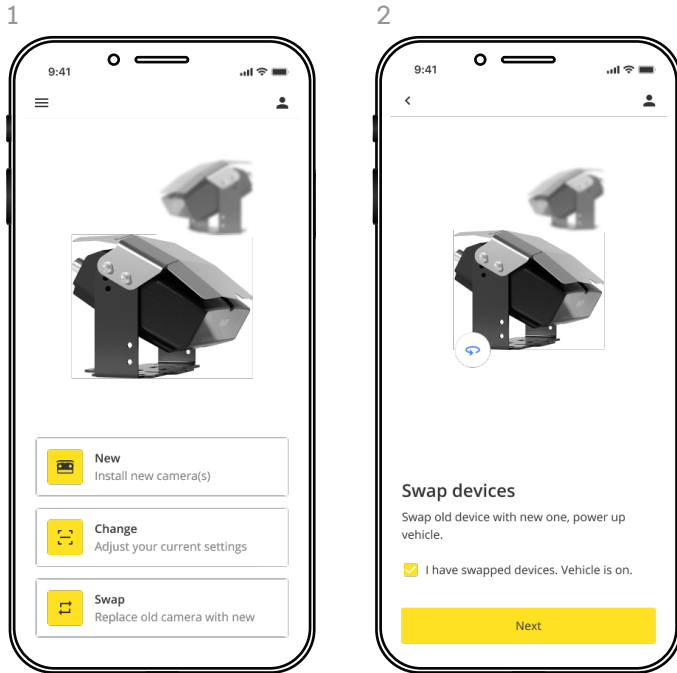
## 4 Make Changes

Adjust the settings as needed.

## 5 Save Changes

Tap "Save." You will be directed to the Summary page. Tap "Save" again to confirm.

# Swap



## Before the swap

Before swapping, remove the camera you want to replace from the vehicle and install the new camera. Ensure it is wired correctly and power up the vehicle. If the remote control alerts you that the camera is missing, ignore it and continue the swap from the app.

### Use "Swap" to replace a camera.

#### 1 Begin installation

On the home screen, tap "Swap."

#### 2 Follow guide

Carefully read and follow the instructions in the guide until you reach the first QR code scan.

#### 3 Scan Cameras

##### Scan old camera QR code

Located on the side of the camera. If scanning doesn't work, manually enter the camera ID and MAC address. You can find the MAC address on the camera's label. Settings from this camera will be downloaded and ready to transfer.

*Note: Make sure this camera was configured with the App. Otherwise download will fail.*

#### Scan New Camera

Next, scan the new camera.

#### 4 Review settings

##### Controller Camera

Review connectivity, audio alerts, and camera settings. Make changes if needed.

##### Other Cameras

Review camera settings.

#### 5 Save Settings

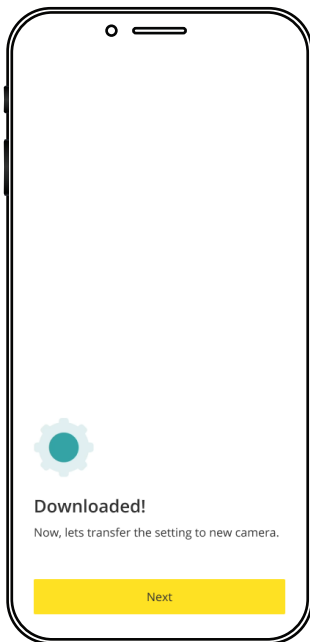
Review every setting and tap "Save." You will land on the summary page, tap "Save" again. Wait until success message pops up.

#### 6 Reboot the system

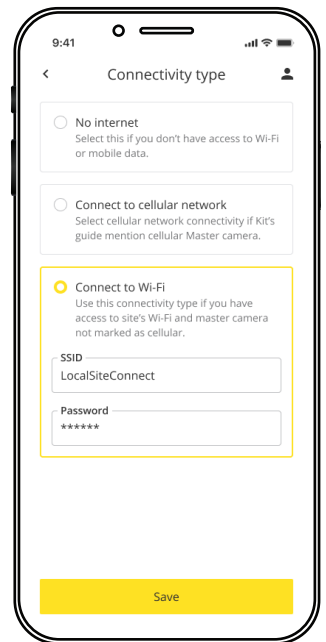
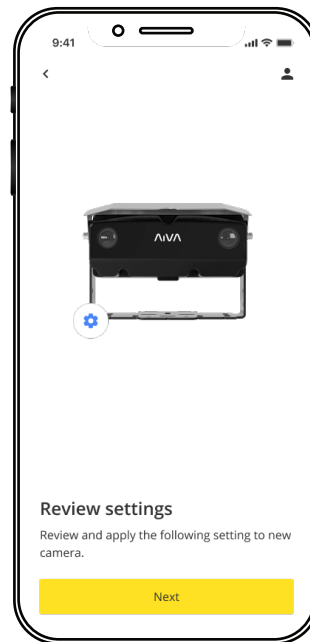
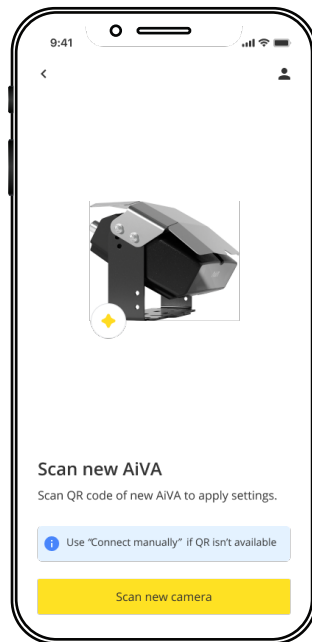
Restart the vehicle to complete the swap.

# Swap

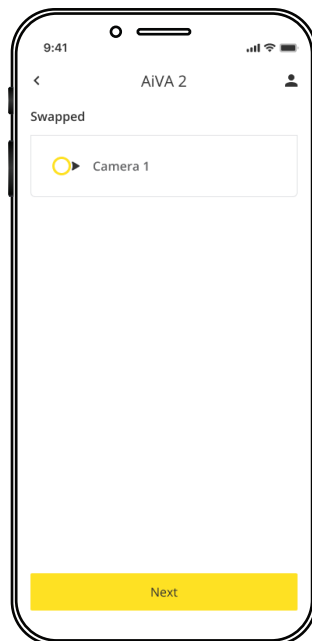
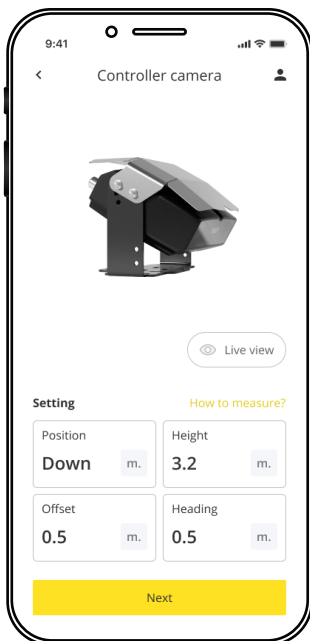
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