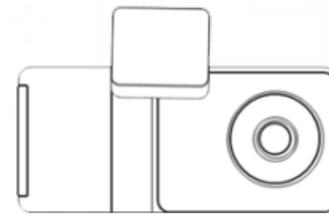


UNBOXING

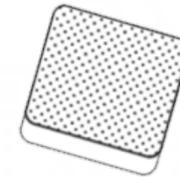
What's in the Camera Box?

Before you start, check that your package includes:

- **Surfsight™ AI-12 Dashcam**
- **Micro-SIM card (pre-installed or included)**
- **Special screwdriver**
- **Mounting bracket**



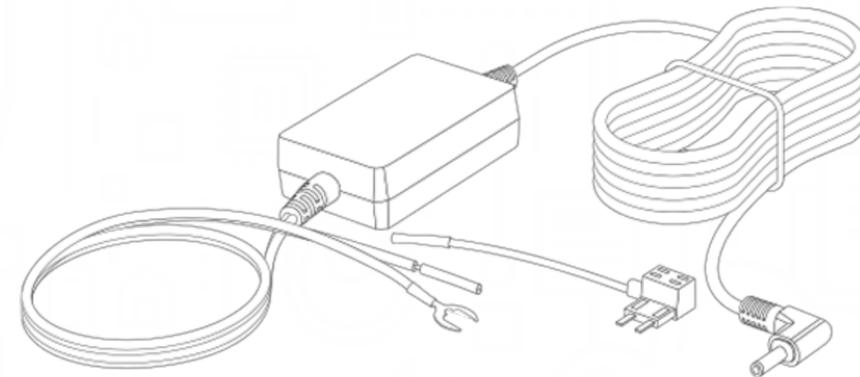
AI - 12 Camera



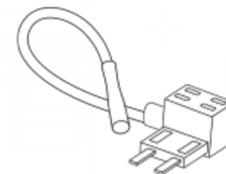
Mounting bracket



Proprietary screwdriver



Hardwire Kit



Add-a-fuse

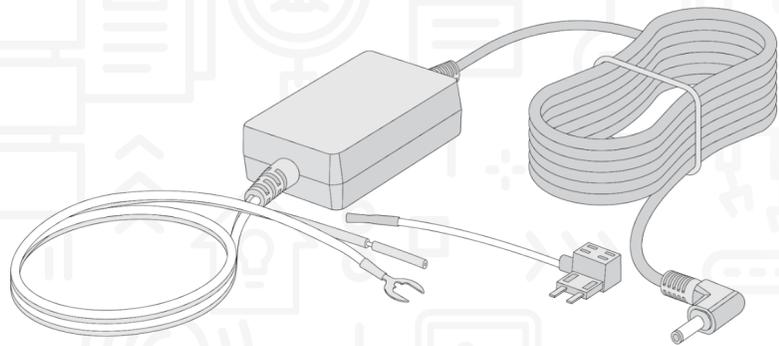


Fuse tap

UNBOXING

Optional

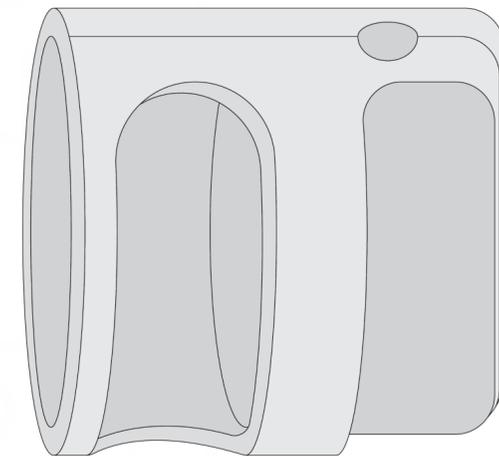
• **Surfsight power harness**



• **Surfsight power harness**



• **Surfsight power harness**



Note

Locate and record the IMEI number (found on the camera and box).
You'll need this for setup.

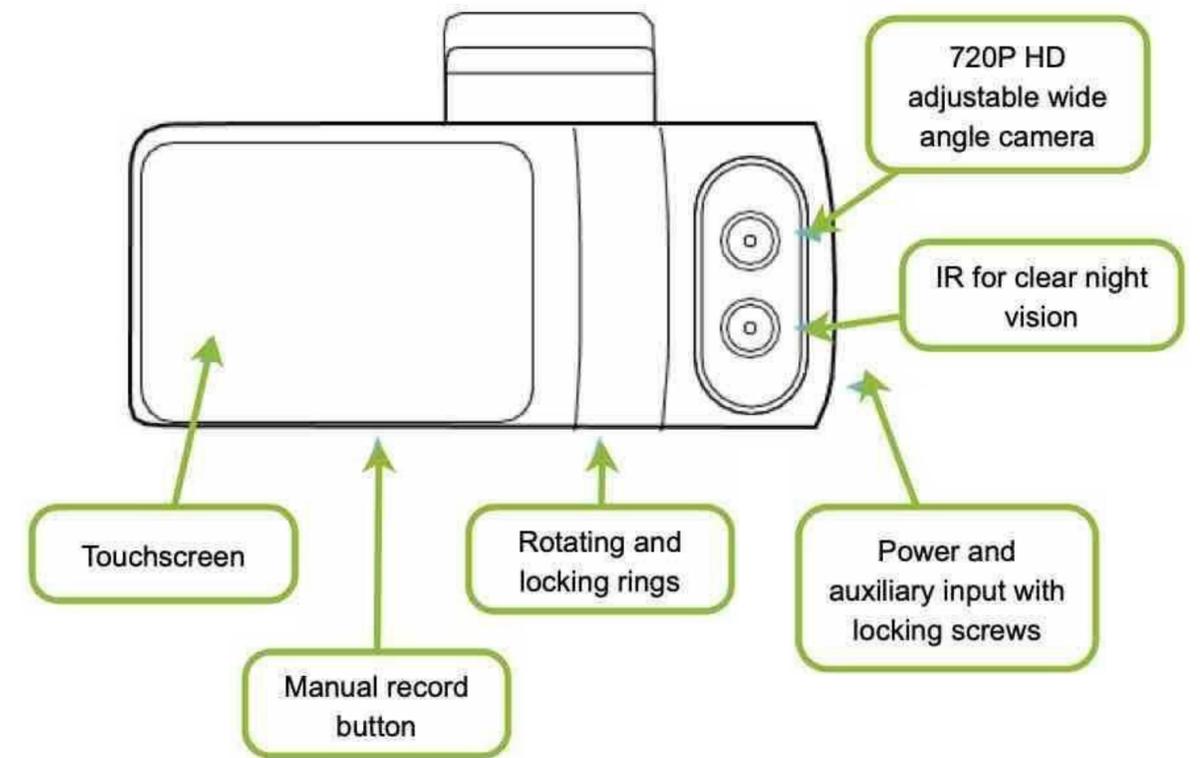


SURFSIGHT AI-12 DASHCAM

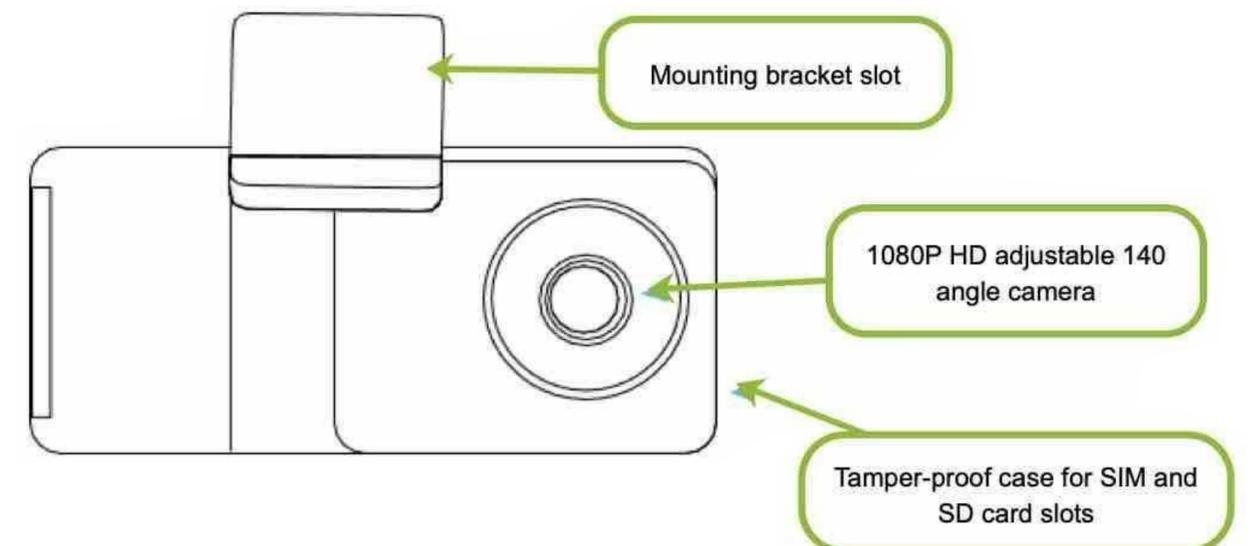
Key Features

DUAL HD CAMERAS

- Road-facing camera
1080p HD with wide-angle lens



- Cabin-facing camera
720p HD with infrared for low-light/night vision





Dashcam Installation Steps

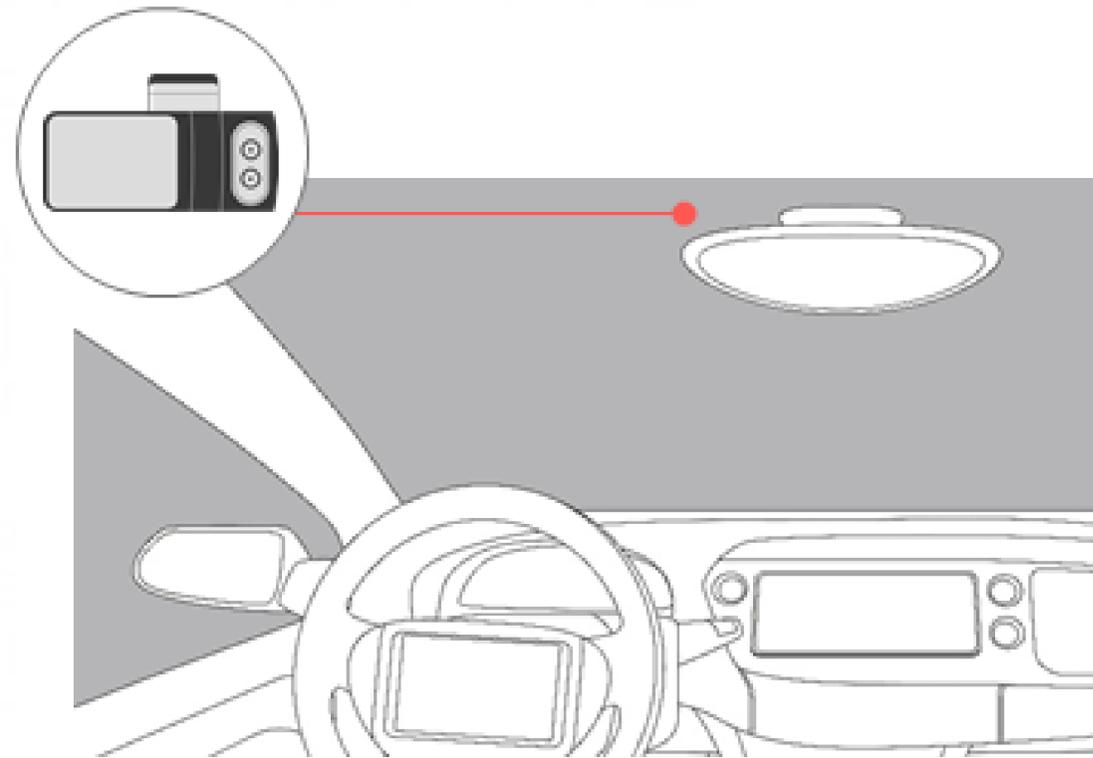
BEFORE YOU BEGIN, ENSURE:

- The vehicle is parked on a level surface.
 - The windshield is clean and dry.
- You have reviewed Surfsight safety guidelines.

DASHCAM INSTALLATION STEPS

1. Mount the Camera

1. Attach the mounting bracket to the dashcam.
2. Peel off the 3M adhesive from the bracket.
3. Mount the dashcam high on the driver's side of the windshield.



 DO NOT INSTALL THE PRODUCT IN A LOCATION WHERE IT CAN OBSTRUCT THE DRIVERS FIELD OF VISION.

DASHCAM INSTALLATION STEPS

2. Choose Your Installation Method

Option 1

Using Geotab HRN-TNULL + Surfsight Power Harness

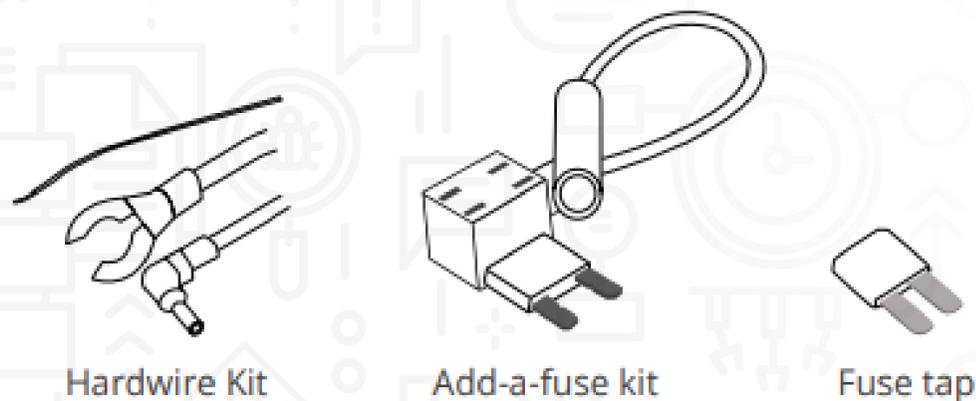
1. Follow Steps 1–3 from the “HRN-TNULL for Camera Solutions” document.
2. Connect the Surfsight power harness to the dashcam.
3. Start the vehicle to verify the camera powers on.
4. Route the power cable along the headliner from the A-pillar to the power source.

DASHCAM INSTALLATION STEPS

2. Choose Your Installation Method

Option 2

Hardwiring to the Vehicle (For Pros)

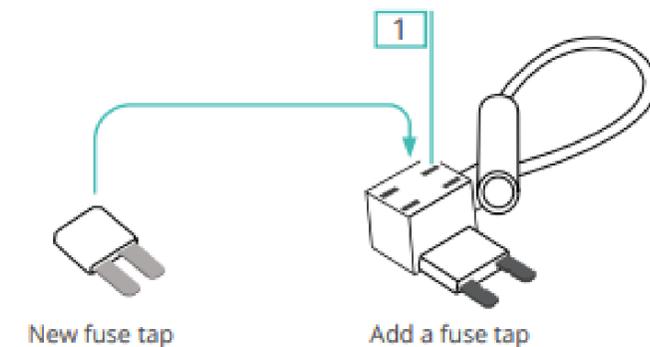


Parts needed:

- Red power wire (12V or 24V source)
- Black ground wire
- Barrel connector

Steps:

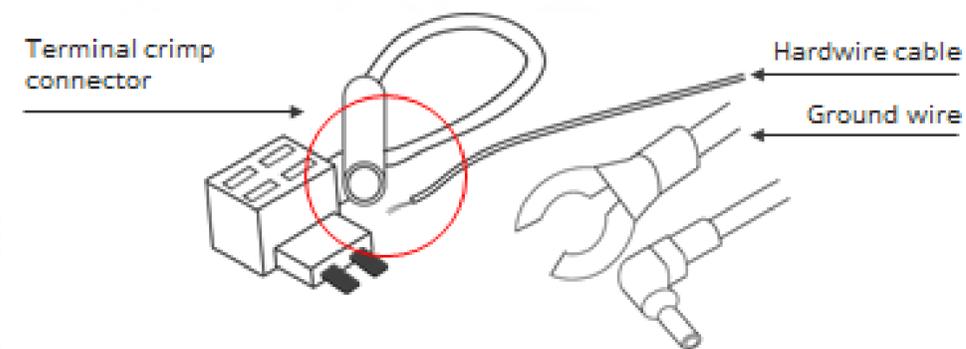
1. Insert the fuse tap into Slot 1 of the add-a-fuse kit.



2. Insert vehicle fuse into Slot 2.

3. Trim the hardwire cable to expose the wire.

4. Crimp the cable with the provided terminal crimp.



DASHCAM INSTALLATION STEPS

2. Choose Your Installation Method

Option 2

Hardwiring to the Vehicle (For Pros)

Steps:

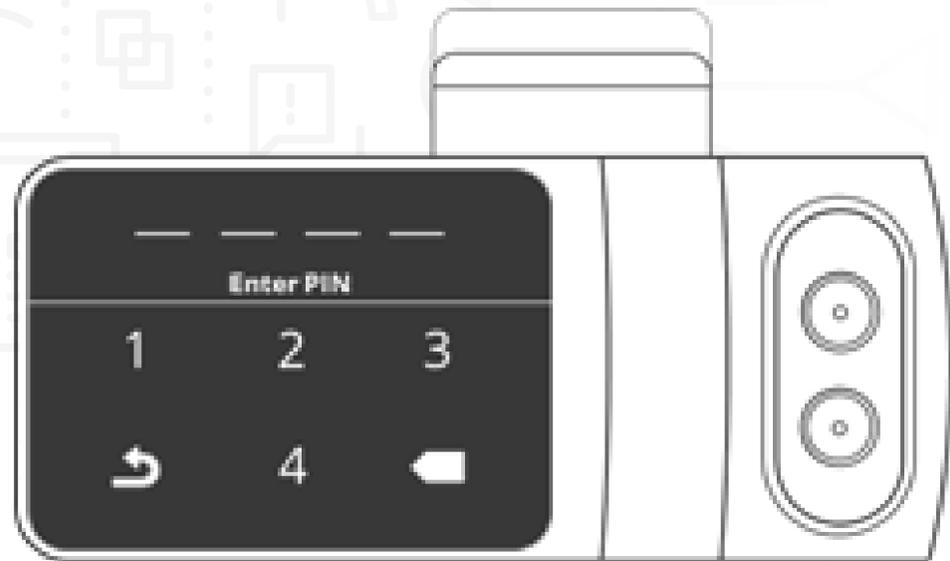
5. Connect to the chosen fuse slot.
6. Ground the black wire to bare metal bolt.
7. Connect the barrel connector to the dashcam.
8. Start the vehicle to verify power.
9. Route the power cable neatly along the headliner.



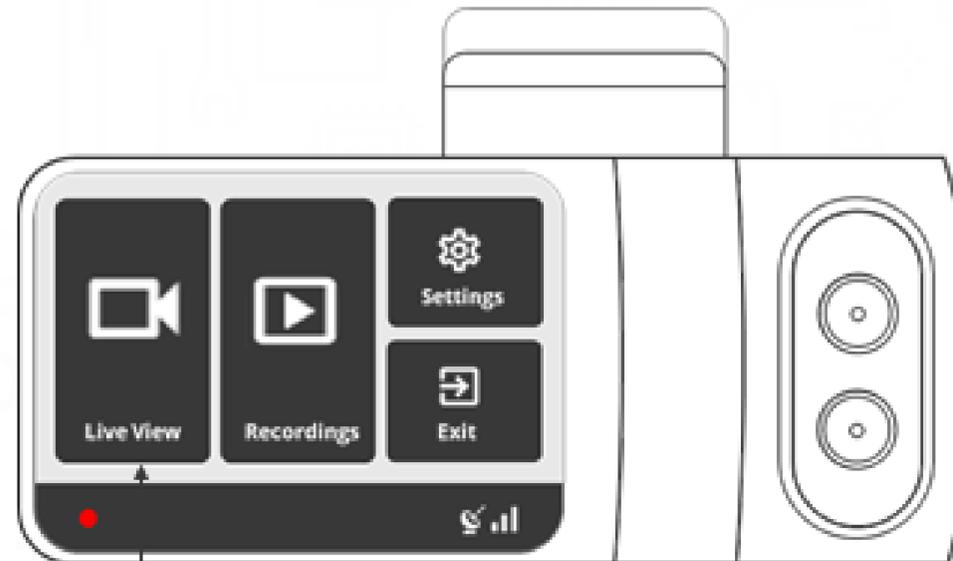
DASHCAM INSTALLATION STEPS

Set the Viewing Angles

1. Power on the dashcam and enter default **PIN: 3333**.



2. Tap **Live View**.

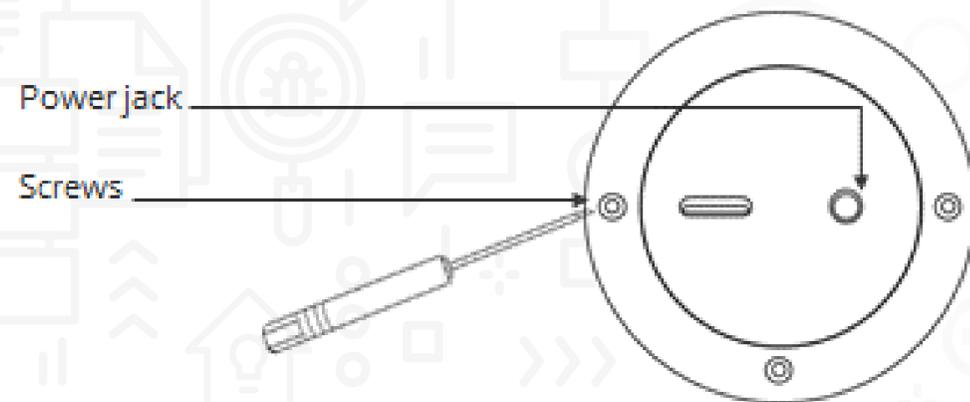


3. Use arrows to toggle views (road/in-cabin)

DASHCAM INSTALLATION STEPS

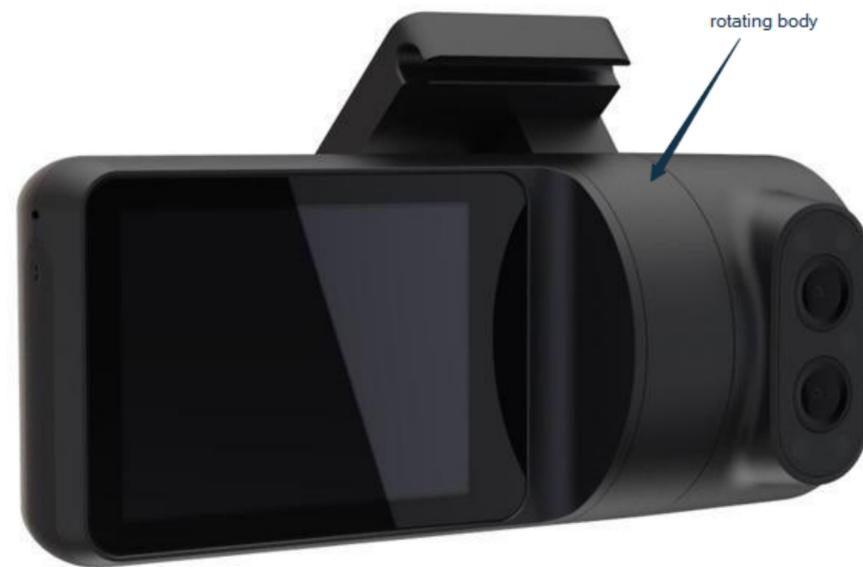
Set the Viewing Angles

4. Use the **included screwdriver** to loosen the 3 security screws.



7. Tighten the screws when done.

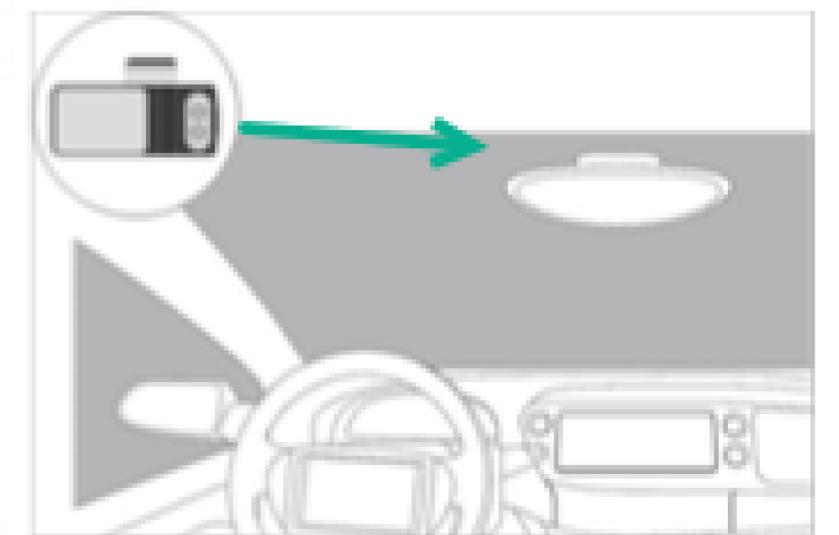
5. Adjust the **road-facing** and **in-cabin** lenses



Ensure:

- Driver's upper body is visible
- Road view is clear

6. Use **Live View** to confirm the correct angles.



- The dashcam is mounted **≥1.6 meters from ground**
- No obstruction of driver's vision



ACCESSING THE

AI-12 Settings Menu

AI-12 SETTINGS MENU

To access the dashcam's settings menu:

1. After you have entered the vehicle and closed the door, press the touchscreen of the dashcam to view the PIN screen.

2. **Enter the default PIN 3333** to unlock the dashcam for the first time, or your own PIN if you've changed it.

NOTE

See the Surfsight Help Centre if you need help with your PIN.

3. The screen will unlock and display the **settings menu**, which includes options like:

Wi-Fi	In-Cabin Recording	Notify Live Streaming	Recording Encryption	Certification
Select APN	Driver Position Left/Right	Change PIN	Brightness	Build Version: XX.XX.XX
Add APN	Speed in MPH	Change Driver PIN	Language	Format SD card
Text Overlay	US Date format	Calibration	IMEI	Factory Reset
Distracted Driving	Audio Alarms	ADAS	More Info	Power Off



CALIBRATE

The Dashcam

A. Calibrate the Accelerometer

1. Vehicle must be on flat ground, ignition off, dashcam online.
2. Enter **PIN 3333** → Go to **Settings > Calibration**.

B. Calibrate ADAS (Advanced Driver Assistance System)

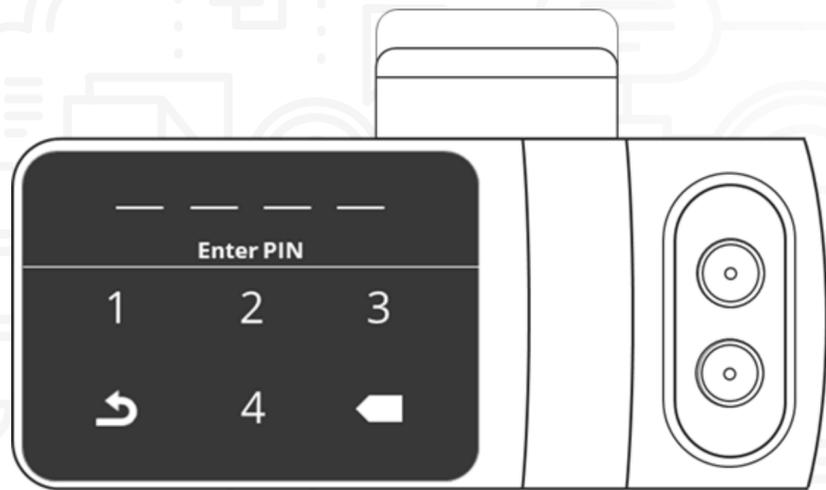
2. **Enter the default PIN 3333** to unlock the dashcam for the first time, or your own PIN if you've changed it.

Parameter Name	Description	Valid Values (milliseconds)	Default Values (milliseconds)
Time to collision during the day	The TTC limit during the day	1000 to 5000	2000
Time to collision during the night (headwayAlertNightThreshold)	The TTC limit at night	1000 to 5000	3000
Continuous time to collision (headwayAlertTime)	The amount of time during which the TTC can be exceeded until alerts are delivered. This value is the same for both day and night.	1000 to 60000	3000

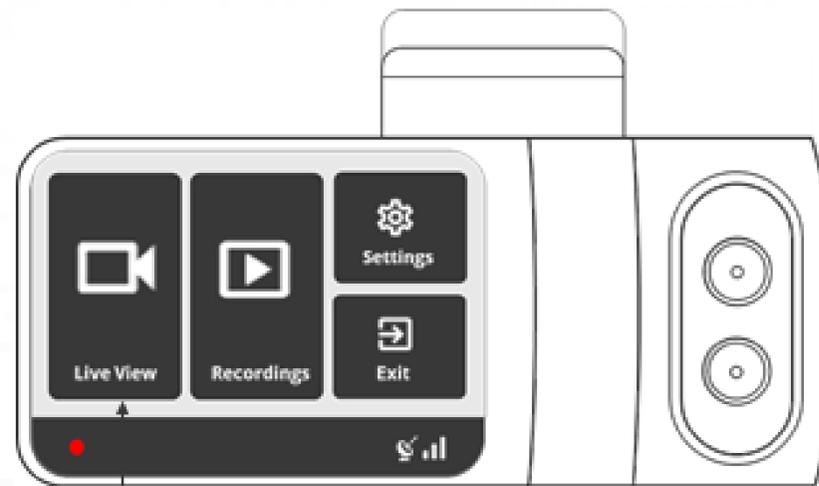
VIEWING VIDEO

Live View

1. Unlock screen (PIN 3333).

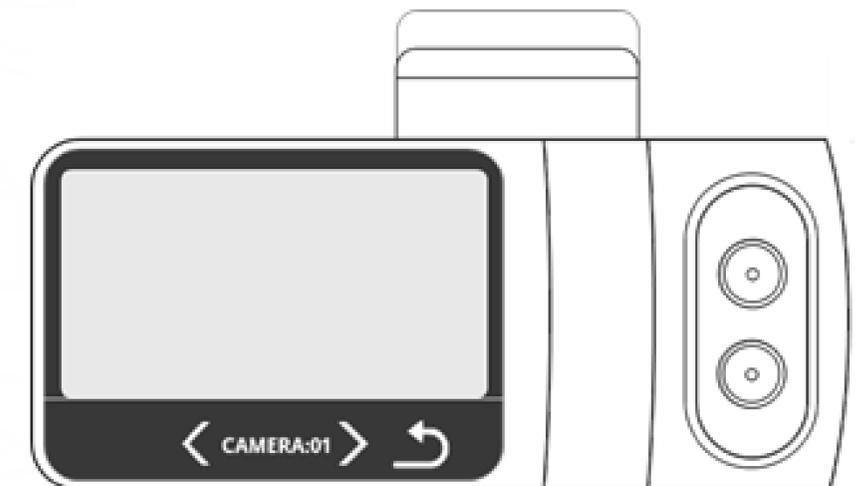


2. Press **Live View**.



Live View

3. Toggle between road-facing and in-cabin views using arrows.



Arrow keys to switch between the views

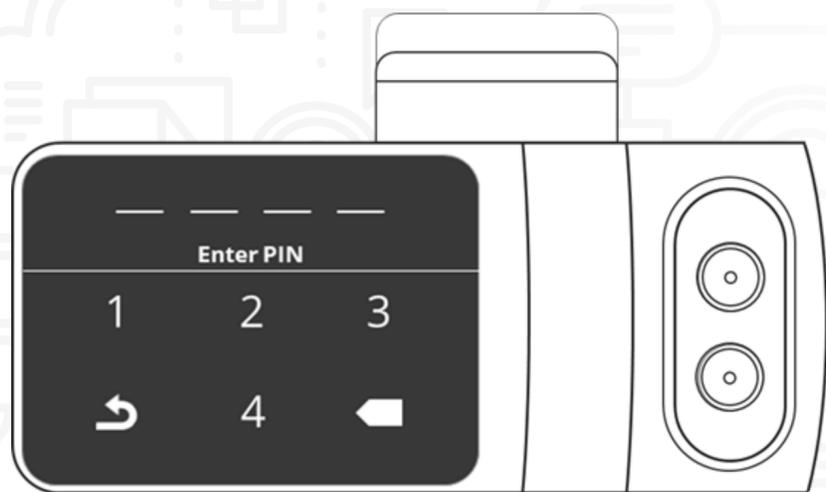
Back



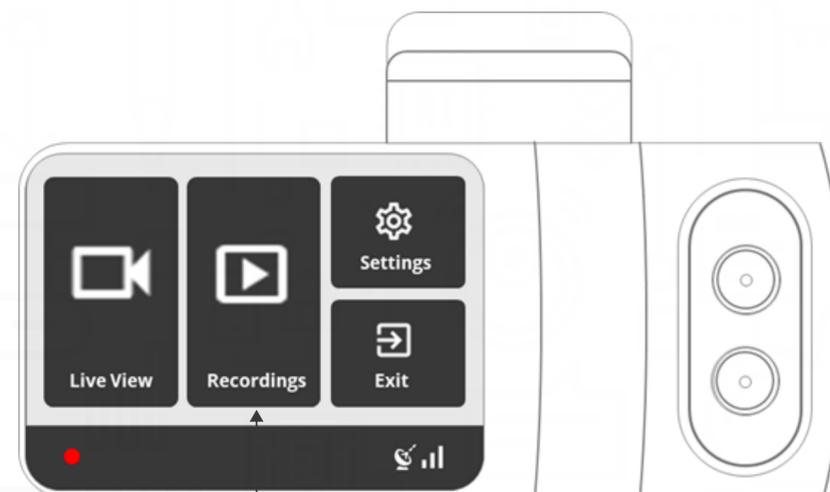
VIEWING VIDEO

Recordings

1. Unlock screen **(PIN 3333)**.



2. Press **Recordings**.



3. Select and play any stored video using arrows.



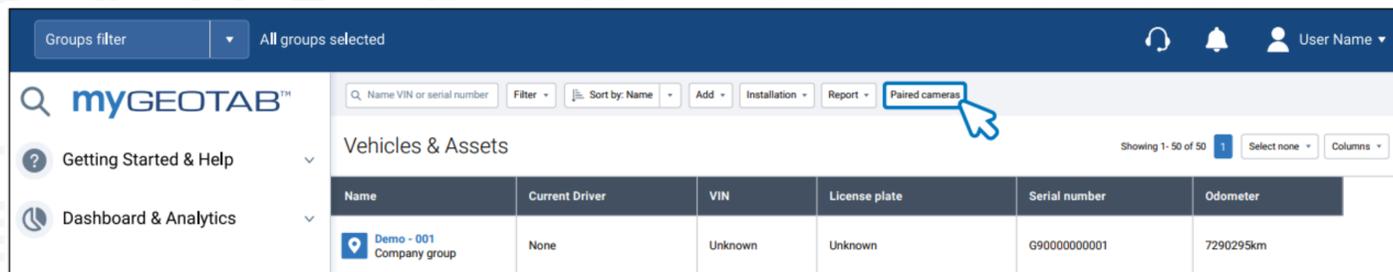


SET UP IN

MyGeotab

SET UP IN MYGEOTAB

1. Log in to **MyGeotab**.

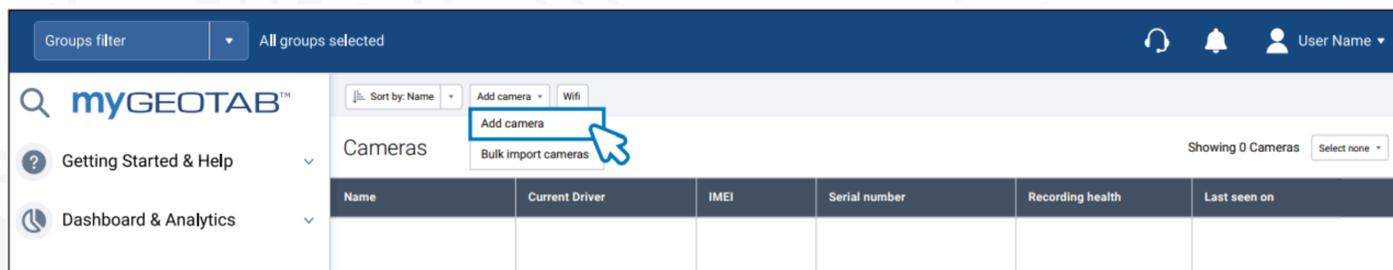


The screenshot shows the MyGeotab dashboard. The 'Vehicles & Assets' section is active, and the 'Paired cameras' tab is selected. A table with one row is visible:

Name	Current Driver	VIN	License plate	Serial number	Odometer
Demo - 001 Company group	None	Unknown	Unknown	G90000000001	7290295km

2. Navigate to **Vehicles & Assets > Paired Cameras**

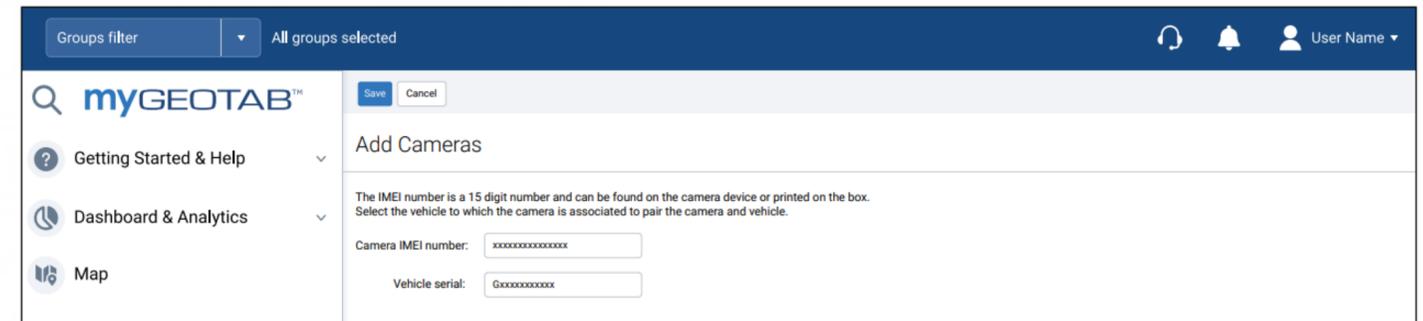
3. Click **Add Camera**.



The screenshot shows the MyGeotab dashboard with the 'Cameras' section active. The 'Add camera' button is highlighted. A table with columns for Name, Current Driver, IMEI, Serial number, Recording health, and Last seen on is visible.

Name	Current Driver	IMEI	Serial number	Recording health	Last seen on
------	----------------	------	---------------	------------------	--------------

4. Enter the **IMEI number** of the dashcam and **serial number** of the GO device.



The screenshot shows the 'Add Cameras' form. It includes a 'Save' button and a 'Cancel' button. The form contains the following text and input fields:

The IMEI number is a 15 digit number and can be found on the camera device or printed on the box. Select the vehicle to which the camera is associated to pair the camera and vehicle.

Camera IMEI number:

Vehicle serial:

5. Click **Save**.

For more

Refer to the Geotab Camera Add-In for Surfsight User Guide.