



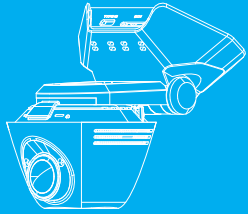
Connect your VidFleet AI+
using this WiFi SSID and password,
making sure to keep them in a safe
place for future reference.

ZONAR[®]

VidFleet[™] AI+

[Installation Guide ▶](#)

What's included with the VidFleet AI+



VidFleet AI+
Camera & Dock



VidFleet AI+
Mount Plate
& Adhesive



DMS Module
(Optional)



Power Cord
Locker

Please ensure the VidFleet AI+ and any necessary power components are secured and out of reach of passengers, especially young children and pets.



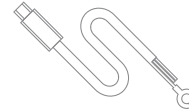
Tamper
Tape



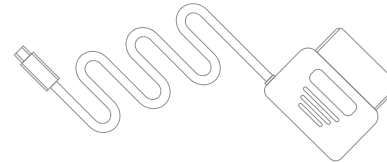
Installation
Guide



Power Cord

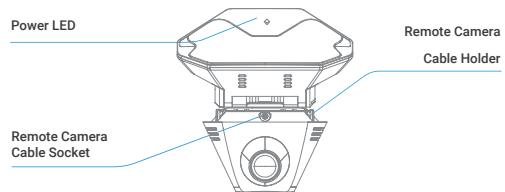
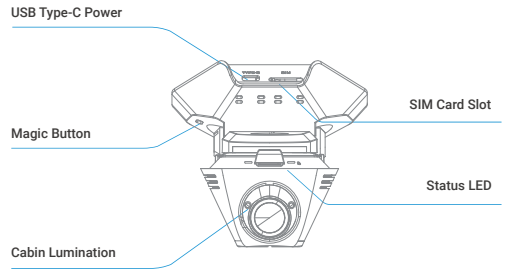
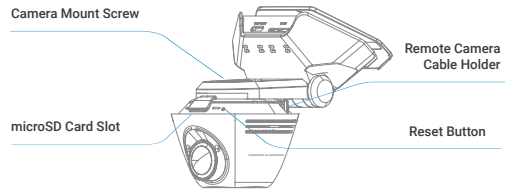


Direct Wire Power Cord



OBD-II Power Cord
(Optional)

VidFleet AI+ Overview



Status LED mode

Solid Blue	Power On/Idle
Solid Red	Recording
Blink Blue	Firmware Updating
Blink Blue and Red	Error

Magic Button Function

Click x3	Flip on WiFi Direct Mode
Press for 2s	Mark an event
Press for 4s	Restart the camera

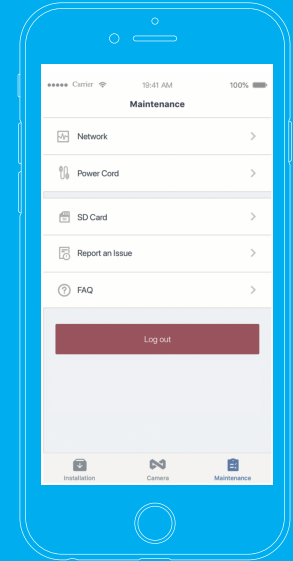
Using the Zonar Video Install App

The Zonar Video Install App is the primary interface for the VidFleet AI+, providing the fleet an easy way to install and maintain the camera.



Access the VidFleet AI+ through the App:

- Installation Guide
- Preview video
- Network Test
- Power Test
- Maintenance



⚠ **Do not** use mobile devices to access the VidFleet AI+ while operating the vehicle. Park your vehicle in a safe location before accessing the App .

Installing your VidFleet AI+

Park the car in a safe and convenient place for the installation

1. Install power in the vehicle

Direct Wire Power Cord

1. Turn off the engine and the accessory power.

2. Find the location and layout of your fuse box as well as the appropriate fuse type from the vehicle's user manual.

IMPORTANT NOTE:

The camera should only be wired on a fuse circuit which is non-essential.

The users should never install the camera on any safety system such as airbag, anti-lock braking systems, vehicle lights, driver assistance systems.

NOTE:

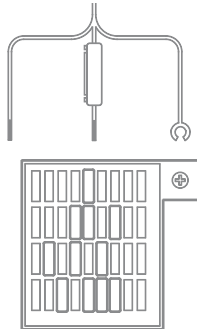
a. Professional installation assistance at a qualified dealer is recommended, if you are not familiar with identifying fuses in a vehicle and installing power system related items.

b. Please contact support for assistance with finding an approved dealer in your area if you are unsure of where to locate one yourself.

3. Connect the red ACC wire to a switched fuse via Fuse Tap Cable:

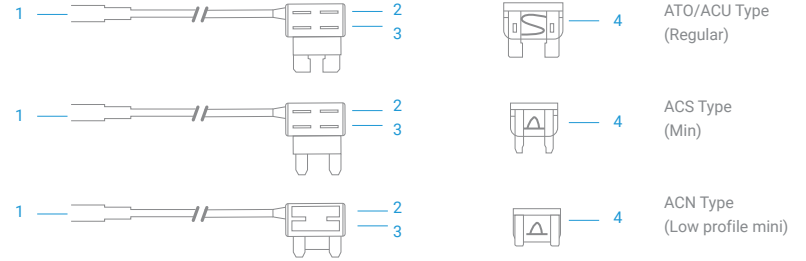
a. A switched fuse is used to monitor the accessory power such as cigarette lighter, car radio, etc. They will be switched off after you turn off the car. Identify them by referring to the vehicle user manual or consulting a qualified professional.

b. Verify the fuse is a switched fuse by using a multimeter to track voltage within the circuit across ignitions ON and OFF positions.



c. If confirmed as a switched power fuse, remove the identified switched fuse from the fuse panel. Use the fuse puller tool if available.

d. Select the right Fuse Tap Cable for your vehicle.



e. Insert the supplied 5 Amp fuse to the socket 2 if it's not inserted yet.

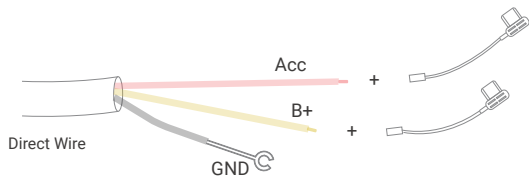
f. Insert the identified vehicle fuse into slot 3 on the Fuse Tap Cable.

NOTE: The supplied 5Amp fuse MUST be placed in the uppermost socket, as shown below. Inline with the red cable. The original vehicle fuse is to be placed in the lower socket.



g. Insert the Fuse Tap Cable into the fuse panel carefully.

h. Insert the exposed ACC wire from the camera harness into the Fuse Tap Cable connector and crimp to secure the connection.



4. Connect the yellow B+ wire to a constant power fuse via Fuse Tap Cable.

a. The constant power fuses are used to monitor constant power within a vehicle. They will not be switched off after you turn off the car. Identify them by referring to the vehicle manual or consulting a professional.

b. Verify the fuse is a constant fuse by a multimeter to track voltage within the circuit across ignitions ON and OFF positions.

c. If confirmed as a constant power fuse, remove the identified constant fuse from the fuse panel. Use the fuse puller tool if available.

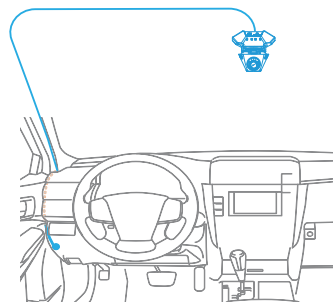
d. Refer steps 3.d to 3.h for the Fuse Tap Cable usage and connection. Ensure working on the yellow B+ wire and the right constant power fuse.

5. Connect the black GND wire to a chassis ground point, such as a bolt, that is directly touching a bare metal surface of the vehicle's framework.

6. Route the wire with USB Type-C plug of the Direct Wire Power Cord to the expected camera mounting location on the windshield.

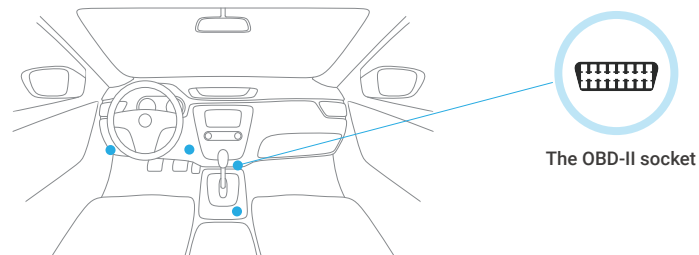
NOTE: Leave an extra few inches of cord length near the camera to insert the Type-C plug into the VidFleet 4K Dock, and also to make mounting and dismantling the camera easier.

Important: If your vehicle has side impact airbags, make sure the harness does not interfere with its ability to deploy.



7. Secure any excess wire after the camera is mounted.

OBD-II Power Cord (Optional)



1. Locate the OBD-II socket in your vehicle, the upper figure shows some popular places.

2. Insert the OBD-II plug into the OBD-II socket firmly.

NOTE: The OBD-II connector fits only one way into the vehicle's OBD-II socket, do not force the fit; observe correct orientation before applying force.

3. Route the wire with USB Type-C plug of the OBD-II Power Cord to the expected camera mounting location on the windshield.

NOTE: Leave an extra few inches of cord length near the camera to insert the Type-C plug into the VidFleet 4K Dock, and also to make mounting and dismounting the camera easier.

4. Secure any excess wire after the camera is mounted.

If your vehicle is also using an OBD Telematics Unit, you may also need to add an in-line Y Adapter Cable for both devices to connect to the vehicle BUS system.

2. Connect power to the VidFleet AI+ Dock

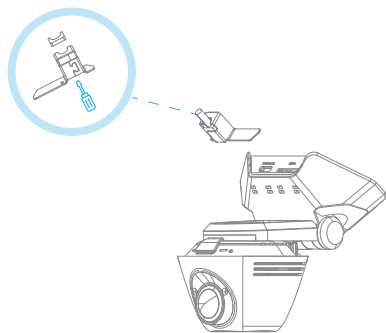
For optimal performance, please ensure the power cord is firmly and securely fitted into the USB Type-C Power Connection.

1. Put the Type-C Power Cord into the Power Cord Locker. Remove the Locker's gasket if necessary.

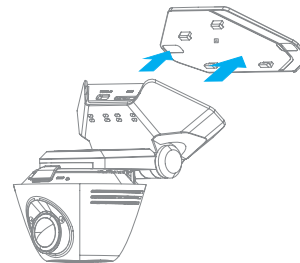
2. Insert the Type-C plug into the camera Type-C socket. Push the Locker to ensure glued together with the camera dock.

3. Tighten the Locker to the camera. Seal with the Tamper Tape.

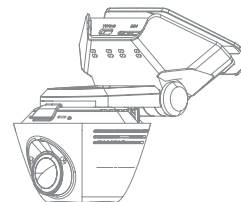
4. Turn on the engine, the status LED will illuminate blue and then turn red if a SD card is inserted.



3. Attach the Camera and Dock to the Mount Plate



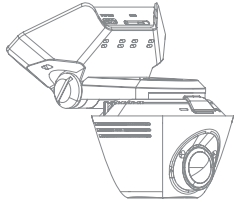
1. With the Mount Plate attached to the windshield and the power cord connected to the VidFleet AI+, position the VidFleet + on the left side of the Mount Plate. Next, ensure the Mount Plate locking tabs are aligned with their fittings on the camera Dock.



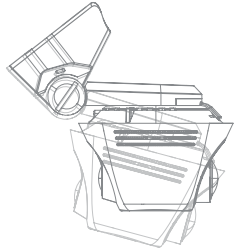
2. Slide the camera right to secure it firmly onto the Mount Plate.

! Please ensure the VidFleet AI+ is installed properly and firmly attached to the windshield prior to operating the vehicle. Be sure to make any adjustments to the angle or position of the VidFleet AI+ prior to operating the vehicle.

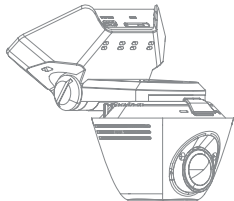
4. Adjust VidFleet AI+ angle



1. Use a coin to loosen the Dock hinge by turning the adjustment slot counter-clockwise.



2. For optimal vision in and around your vehicle, adjust the camera's position to make the Dock hinge parallel with the road.



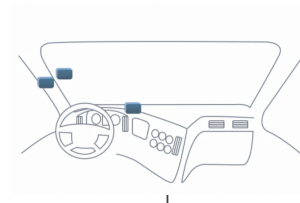
3. Tighten the Dock into place by turning the adjustment slot clockwise with a coin.

5. Install and Calibrate the DMS camera(optional)

DMS camera calibration process is critical to ensuring proper detection of the driver's face and sight line. Without proper calibration, false detection of DMS events are likely to occur. To calibrate the DMS camera, Zonar App should be used.

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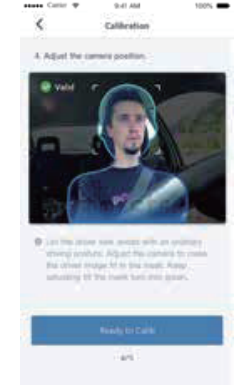
1. Install the DMS camera in the recommended position as the picture shows.
2. Make sure that the DMS camera is upright.
3. Input the information of the vehicle where the camera was installed.



1



2



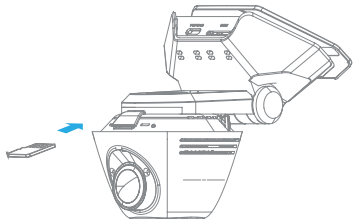
3



4/5

6. Insert and format the microSD card

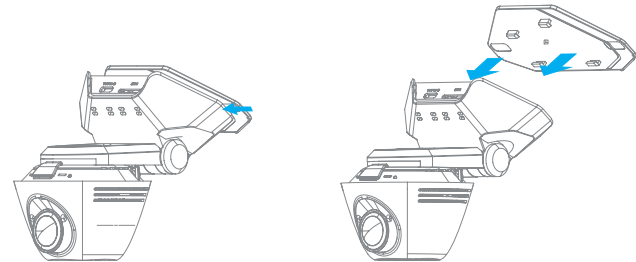
The new microSD card will be automatically formatted when the first time it was inserted to VidFleet +. Do not remove the microSD card while the VidFleet AI+ is recording (the status LED illuminates red).



Zonar recommends using a high endurance microSD card (class 10 or higher MLC microSD card 32-512 GB) designed for continuous recording applications. While other cards will technically work with the VidFleet AI+, they are much more prone to card errors and failures. VidFleet AI+ has pre-installed SIM card, please do not remove. If the camera doesn't connect to cloud due to cellular account activation issues, please contact the fleet manager to activate the SIM card and troubleshoot further.

Removing the VidFleet AI+

1. Stop the VidFleet AI+ if it's recording by pressing the Magic Button on the Dock or turning monitoring off by fleet managers via API.
2. Slide the VidFleet Dock to the left and carefully pull the camera away from the Mount Plate once you feel it release from the locking tabs.



3. Remove the power connection from the rear of the camera.

Verifying your Installation

Once you have completed the installation process with the included installation guide, you have a few options to ensure that the camera is recording properly:

- To request a snapshot image, push the manual request button on the camera. Then log into your GPS Trackit account and click on Maps from the navigation menu. First select the vehicle, then click on the camera icon at the bottom of the window and select Snapshot. It helps if the vehicle engine is on during this process to establish a connection with the cellular network and satellites.
- You can view live video by logging into your Zonar account and clicking on Maps from the navigation menu. First select the vehicle, click on the camera icon at the bottom of the window, then click on Live. It helps if the vehicle engine is on during this process to establish a connection with the cellular network and satellites.

If you do not have a snapshot or video, or there are any other issues with recording, please first review the installation instructions again and if you cannot resolve the issue, contact our support team at 866-320-5810

FCC Caution: Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IMPORTANT NOTE

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

This transmitter must not operate in conjunction with any other antenna or transmitter.