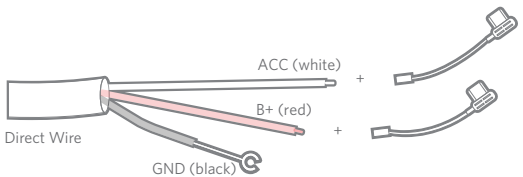
g. Insert the Fuse Tap Cable into the fuse panel carefully.

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

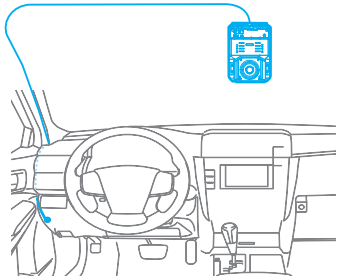



4. Connect the red B+ wire to a constant power fuse via Fuse Tap Cable.
   a. The constant power fuses are used to monitor constant power within a vehicle. They will not be switched off after you turn off the car. Identify them by referring to the vehicle manual or consulting a professional.
   b. Verify 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 red 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 chassis.

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



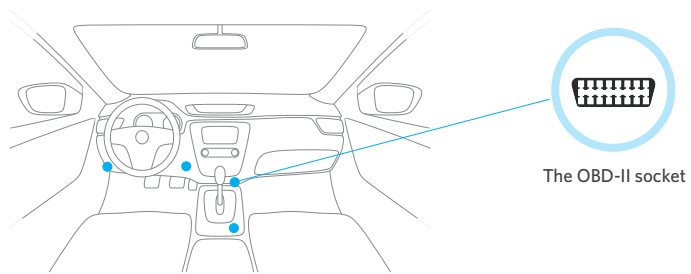


**NOTE:**
Leave an extra few inches of cord length near the camera to insert the Type-C plug into the AI Recorder's Power socket, and also to make mounting and dismounting the AI Recorder easier.

**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 recorder is mounted.

## OBD-II Power Cord




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 recorder mounting location on the windshield.

> **NOTE:**
> Leave an extra few inches of cord length near the recorder to insert the Type-C plug into the AI Recorder, and also to make mounting and dismounting the recorder easier.

4. Secure any excess wire after the recorder 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.

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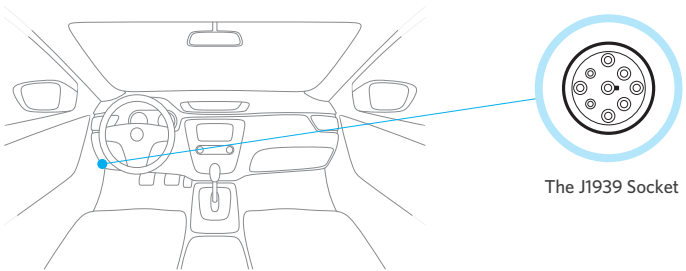
## J1939 Power Cord




1. Locate the J1939 socket in your vehicle, normally it's in the left knee place.

2. Insert the J1939 Plug into the socket firmly and twist outer ring clockwise to lock in place.

> **NOTE:**
> The J1939 connector fits only one way to the vehicle's J1939 socket, do not force the fit; observe correct orientation before applying force.



3. Route the wire with USB Type-C plug of the J1939 Power Cord to the expected recorder mounting location on the windshield.

> **NOTE:**
> Leave an extra few inches of cord length near the recorder to insert the Type-C plug into the AI Recorder, and also to make mounting and dismounting the recorder easier.

4. Secure any excess wire after the recorder is mounted.
   If your vehicle is also using a J1939 Telematics Unit, you may also need to add an in-line Y Adapter Cable for both devices to connect to the vehicle BUS system.

## ❹ Connect power to the AI Recorder

For optimal performance, please ensure the power cord is firmly and securely fitted into the recorder Power Socket.

1. Unlock the Security Panel using L-Shaped Torx Flat Screwdriver provided.

2. Insert the Type-C plug into the AI Recorder Power Socket.

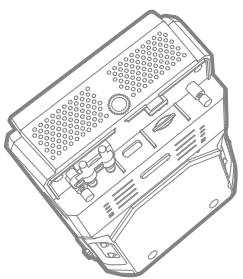
3. Turn on the vehicle, the camera LED will illuminate blue and then turn red if a SD card is inserted.

4. Using Waylens Fleet APP do a Power Test.

5. If Camera LED do not turn red or there's SD error message shown on the Waylens Fleet App screen, try to change a good SD card or pull-out/reinsert SD card.

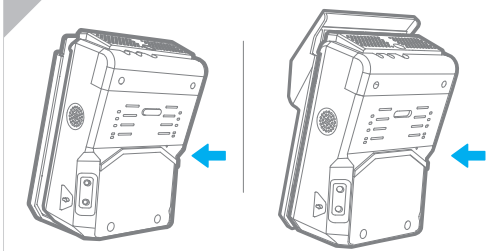
6. Put the Security Panel in the place if Power Test is passed and no SD card error in the Waylens Fleet App.

7. Lock the Security Panel with the torx screws provided.



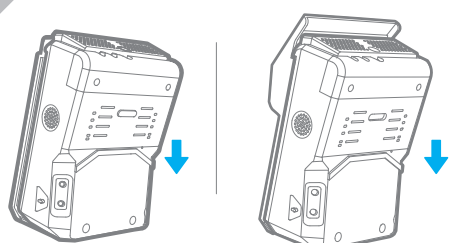
## ❺ Attach the AI Recorder to the Mount Plate/the Wedge Mount Plate

1



With the Mount Plate/the Wedge Mount Plate attached to the windshield and the power cord connected to the AI Recorder, position the AI Recorder on the upside of the Mount Plate/the Wedge Mount Plate. Next, ensure the Mount Plate/the Wedge Mount Plate locking tabs are aligned with their fittings on the recorder.

2



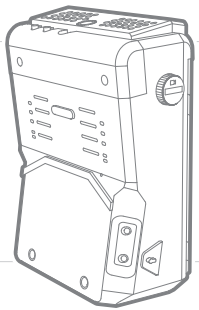
Slide the recorder down to secure it firmly onto the Mount Plate/the Wedge Mount Plate.

Please ensure the AI Recorder 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 recorder prior to operating the vehicle.



## ❻ Adjust Road Facing Camera orientation

1



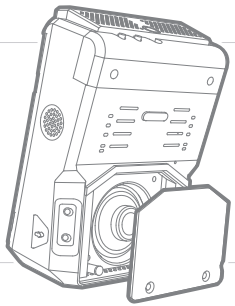
To operate properly, the Road Facing Camera (RFC) should point horizontally. To do that, adjust the RFC Adjuster and make the dial slot horizontal while the small camera icon facing front.

2

Verify the view by the Waylens Fleet App.

## ❼ Adjust Driver Facing Camera orientation

1



The Driver Facing Camera's pitch and yaw can be adjusted directly. Remove the Driver Privacy Cover, using finger directly adjust the Driver Facing Camera. Adjust the camera angle so that its horizontally parallel to the vehicle cabin.

2

Connect to AI Recorder WiFi and open the Waylens Fleet App to verify camera orientation.

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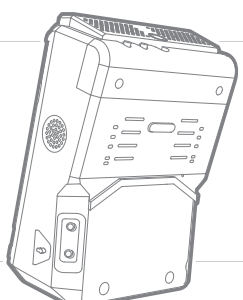
3



Inserting the Driver Privacy Cover top edge into the slot, press it into the place, and then secure it with screws provided.



FCC Statement
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.

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& your body.

Note : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates,uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.