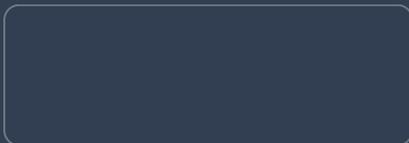




Connect your AI Recorder
using this WiFi SSID and password,
making sure to keep them in a safe
place for future reference.



AI Recorder (AIR-I, AIR-II)

Installation Guide ▶

What's included with the AI Recorder

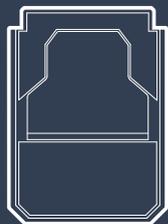


AIR-I

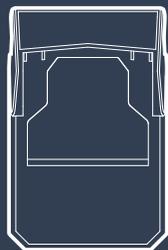
Or



AIR-II



AI Recorder
Mount Plate &
Adhesive



AI Recorder
Wedge Mount Plate &
Adhesive

Please ensure the AI Recorder and any necessary power components are secured and out of reach of passengers.

L-shaped Torx Flat Screwdriver



Cleaning Wipes



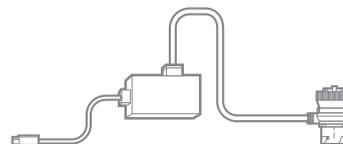
Power Cord (one of below)



Direct Wire Power Cord



OBD-II Power Cord

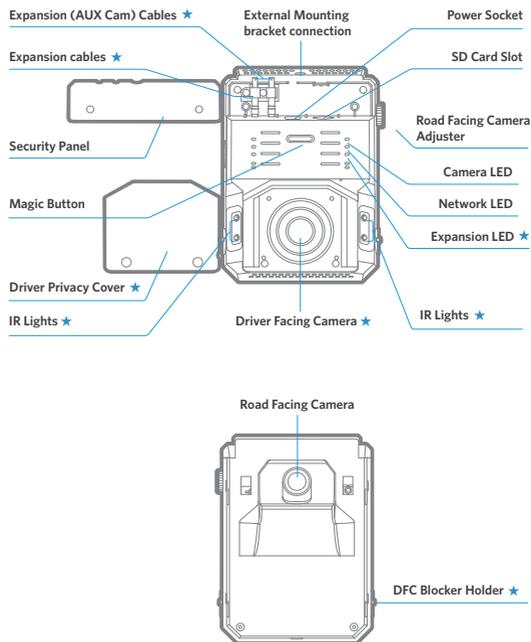


J1939 Power Cord



Installation
Guide

AI Recorder Overview



★ AIR-II only

Magic Button

Click x 1	Force power on
Click x 3	Flip on WiFi Direct Mode
Press for 2s	Mark an Event
Press for 8s	Restart the Camera

Camera LED

Solid BLUE	Power On/Idle
Solid RED	Recording
Blink BLUE	Firmware Updating
Solid GREEN 5s to Restart	Update Success
Solid RED 5s to Restart	Update Fail
Blink BLUE and RED	Error

Network LED

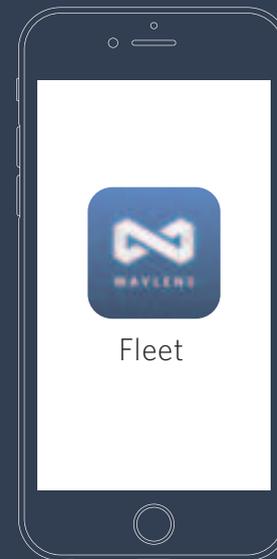
Solid Green	Connected to the Server
Solid Blue	Connected to 4G but not the Server
Off	No network connections

Expansion LED

Solid Green	Expansions (Aux Cam) in working
Off	No Expansions

Install Waylens Fleet App to verify the AI Recorder installation

The Waylens Fleet App is the companion to the AI Recorder, providing the fleet administrator with an easy way to install, maintain, and diagnose the AI Recorder.



Installation Check Points:

- Power Test
- Network/Cloud Connection
- Verify road and driver facing camera orientation
- Verify External AUX cameras (if installed)

Once the camera is powered, connect to camera WiFi using SSID and password and then open the Waylens Fleet App. The WiFi SSID and password can be located on the camera label, or on the back of this installation guide.

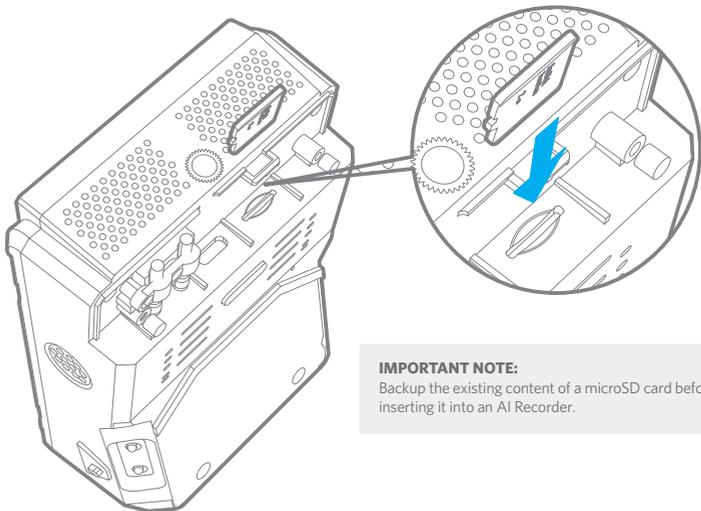
ⓘ Do not use mobile devices to access the AI Recorder while operating the vehicle. Park your vehicle in a safe location before accessing the App.

Installing your AI Recorder

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

① Insert the microSD card (if not already installed)

A microSD card will be automatically formatted when the first time it was inserted into an AI Recorder. Do not remove the microSD card while the AI Recorder is recording (the status LED illuminates red).



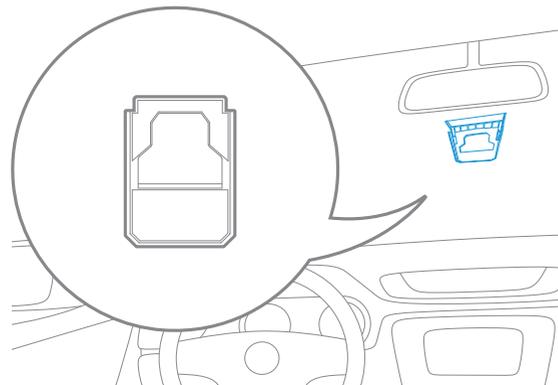
IMPORTANT NOTE:

Backup the existing content of a microSD card before inserting it into an AI Recorder.

Waylens requires a high endurance micro SD card (class 10 or higher MLC microSD card 32-512 GB), designed for continuous recording applications. While other cards will technically work with the AI Recorder, they are much more prone to card errors and failures.

② Mount the AI Recorder Mount Plate/Wedge Mount Plate

1. Find a suitable location; the common location is near rearview mirror on the windshield.
2. Clean the windshield surface first with a wet wipe and then a dry wipe.
3. Choose the right mount plate based on the vehicle windshield's inclination: for those vertical windshield such as the one on those heavy duty vehicles, please use the flat AI Recorder Mount Plate, for those sloped windshield please choose the AI Recorder Wedge Mount Plate.
4. Remove 3M stickers to expose AI Recorder Mount Plate's adhesive.
5. Attach AI Recorder Mount Plate to windshield.
6. Press firmly on top and bottom to adhere it securely.



3 Install power in the vehicle

Direct Wire Power Cord

1. Make sure the vehicle is off.
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:

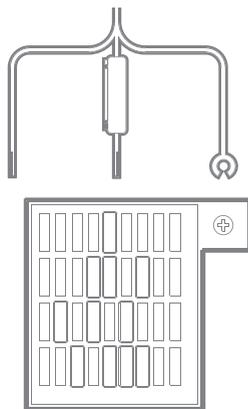
The recorder should only be wired on a fuse circuit which is non-essential. The users should never install the recorder on any safety system such as airbag, anti-lock braking systems, vehicle lights, driver assistance systems.

NOTE:

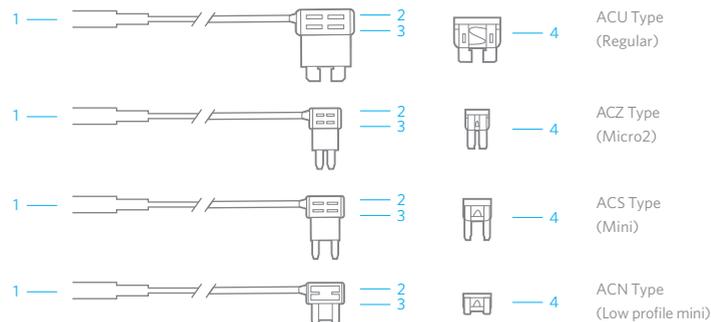
Professional installation assistance is recommended, if you are not familiar with identifying fuses in a vehicle and installing power system related items.

3. Connect the white 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.

