Al-12 Dashcam: User Guide





Thank you!

We are excited to introduce you to your new Al-12 Connected Dashcam.

With the AI-12 you can harness the power of video to connect your fleet vehicles, protect your drivers on the road and saves lives.

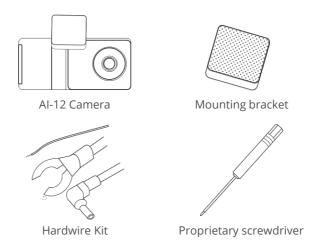
Now all you need to do is sit back and enjoy the ride.

Explore the Al-12

- CAPTURE THE DRIVE Simultaneously capture the road and cabin to detect distracted driving and dangerous driving events.
- LIVE VIDEO View live video Live from vehicle, from any device.
- AI DRIVER ASSISTANCE Provide visual and audio alerts of distracted and dangerous driving events.
- CLOUD MANAGEMENT Instant access to view and download live video, events and recordings

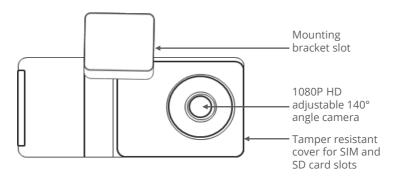


What's in the box

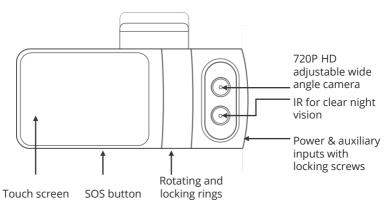


Al-12 Features

Road-facing camera



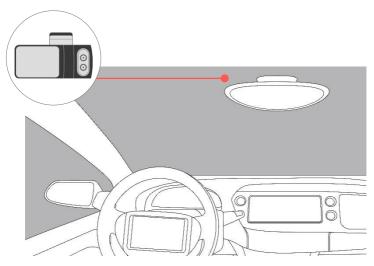
Cabin-facing camera



Install the Al-12

Before you start, make sure that the vehicle is parked on a level surface and that the windshield is clean and dry.

- Place the camera as high as possible on the driver side of the vehicle.
- Remove the 3M adhesive tape cover, and mount the camera to the windshield.

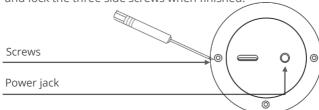


⚠ DO NOT INSTALL THE PRODUCT IN A LOCATION WHERE IT CAN OBSTRUCT THE DRIVERS FIELD OF VISION.

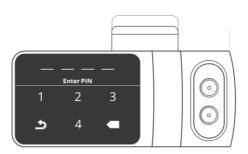
Adjusting the viewing angle of the AI-12

- Dismount the Al-12 camera from the mounting bracket on the windshield. Make sure that the mounting bracket is not attached, as it locks the camera into position.
- Use the screwdriver to loosen the three security screws on the round side of the camera. Do not remove the screws fully.

 Adjust the viewing angle by rotating the body of the Al-12 and lock the three side screws when finished.

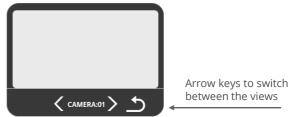


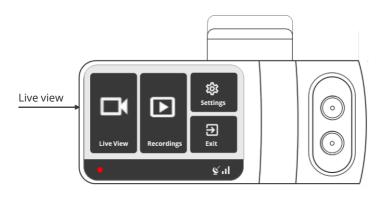
- Mount the camera back onto the windshield.
- Connect the camera to a power source (page 12).
- The camera will turn on automatically.
- To unlock the camera touch screen enter a default PIN number 3333 (page 13).



Adjusting the viewing angle of the AI-12

- On the main screen enter the 'Live View' mode.
- Use the 'Live View' to direct the road facing camera and the cabin facing camera to the proper direction. You can use the arrow keys to switch between the views.
- Dismount the camera from the windshield and screw in the security screws all the way. Mount the camera back on the windshield.



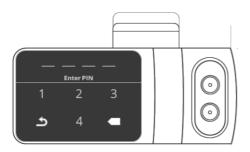


Connect the Al-12 to a power source

- The Al-12 may only be connected to a power source using the supplied cables.
- The camera's cylinder side is where the input power connector is located.
- If using the USB cable as the power source, it must provide
 5V DC and at least 2A.
- In order to utilize the Al-12 full features such as active standby, the camera must be connected to a constant 12v power source.

Access the Settings menu of the Al-12

- Press the camera touchscreen.
- Enter the default PIN number 3333.
- The camera is now unlocked and the Settings menu is now accessible.



Calibrating the Al-12's sensors

The Al-12 contains an internal accelerometer that detects unsafe driving events. The accelerometer is not calibrated in advance as the installation in every vehicle is different. Please follow the following steps to calibrate the accelerometer. Before you start, make sure that the vehicle is parked on a level surface.

- Turn on the vehicle's ignition.
- Check that the camera is on.
- Press the touchscreen and enter the security PIN.
- Enter into the 'Settings' menu.
- Select 'Calibrate'.

14

*The calibration process takes about a second and once completed. Note: Recalibration is required in case of transferring the dashcam to another vehicle.

Settings menu

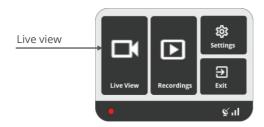
Enter the 'Settings' mode in the main menu to set your camera:

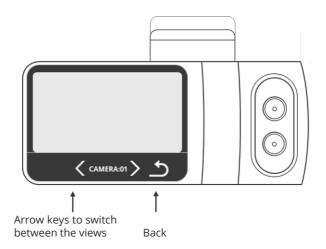
- WiFi Hotspot
- Video Preset
- Select APN
- Add APN
- Driver Camera
- Text Overlay
- Distracted Driver
- In-Cabin Recording
- Driver Position
- U.S. Date format

- Speed in MPH
- Audio Alarms
- Notify Live Streaming
- Change PIN
- Change Driver PIN
- Calibration
- Brightness
- Serial Number
- Format SD Card
- Power Off

View live video

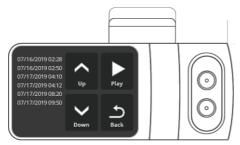
- Enter the 'Live View' mode in the main menu.
- The live video will be displayed on the screen.
- Use the arrow keys below the screen to switch between the road and cabin facing cameras.
- Use the arrow back button to return to the main menu.





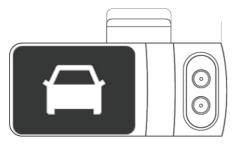
View recorded videos

- Enter the 'Recordings' mode in the main menu.
- All the recorded videos on the SD card will be displayed in a list, sorted by date and time.
- Use the arrow buttons to scroll through the list.
- Select the video you would like to view and then click the 'Play' button.



Driving alerts

- A white vehicle icon will be displayed on the screen while driving.
- In case of a dangerous driving events such as violent turn or unsafe driver behavior, the car icon will turn red, indicating a visual alert for the driver.
- In addition, a noise alert will sound off from the camera.



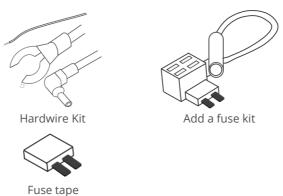
Hardwire to the vehicle fusebox

Hardwiring a dashcam to the vehicle's fuse box is one of the most common installation methods to power on your dashcam. In order to utilize the Al-12 full features such as active standby, the camera must be connected to a constant 12v power source.

NOTE: The hardwiring kit includes 2 wires; one RED wire that connects to a constant 12v source and a BLK ground wire that will go to a metal ground bolt.

Essential Install Package

WARNING: This type of installation should be performed by a qualified or professional person only. Working with your vehicle's power system can be dangerous for you and your vehicle. In any doubt, consult a professional.



Hardwire to the vehicle fusebox

Step 1: Locate Your Fuse Box

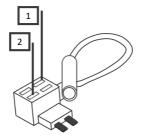
Check the car owner's manual for the fuse box location. It may vary depending on the vehicle model. Remove the plastic panel to access the fuse box. It may open simply by lifting a tab or pulling it with your fingers, or use a flat tool that can pinch in between the plastics.

Step 2: Which Slot Should I use?

Use a circuit tester to test which fuse is constant (typically red) and provides 12v of power. A fuse that is constant will stay active when the car is off. The camera will automatically enter standby mode when the car is not moving for 10 minutes.

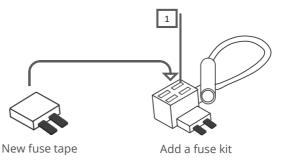
Step 3: Add-A-Fuse Kit

We recommend using an add-a-fuse kit included in our Essential Install Package, for a more secure, long lasting installation. The add -a-fuse kit provides a fuse slot for the existing OEM circuit (constant or ignition switched, #2 in picture below) and another fuse slot for the new circuit for the dashcam device (#1 in picture below).

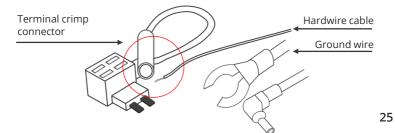


Hardwire to the vehicle fusebox

Insert the new fuse tap provided in the kit into "slot 1", and the
fuse from the fuse box into "slot 2" (Constant or Ignition
Switch). If you set them with the wrong order, it will not feed
power to the hardwire kit.



Connect the hardwiring cable with the terminal crimp connector
from the add-a-fuse kit. Trim off some of the rubber tubing to
expose the wiring on your hardwiring cable. Then crimp them
down together. You should be able to crimp the fuse kit with a
standard needle nose pliers. We recommend using electrical
tape to further secure the wire.



Hardwire to the vehicle fusebox

3. Connect your Add-a-Fuse Kit to the vehicle fuse slot that you have chosen.

Step 4: Ground the Hardwire Kit

- 4. The ground wire is usually in a C shape or a ring. To connect the ground wire, slip it under a metal bolt or screw in your vehicle.
- 5. You may need a socket wrench set to loosen the bolt. Loosen the bolt enough to slip it in and tighten it back up afterwards. A loose ground can result in power issues for your dashcam. We recommend grounding your wire to an unpainted bare metal bolt.

Step 5: Test Your Dash Cam

6. Plug the power cable to the dashcam. Start your vehicle to test if the dashcam powers up. Once you tested your dashcam, run the power cable along the headliner of the car along the A-Pillar to the power source for a clean installation.

That's it. You've successfully installed your dashcam!

Activating Your Camera

To activate camera after installation, please send an email to: SUPPORT@HELP24.US

Subject line: CAMERA ACTIVATION

Body of email:

- Company name
- GPSTab login email address
- Camera Imei number





CSR will have camera activated within 24 hours of request