**INSTALLATION GUIDE** 



# EYEDASH AI





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6 Mounting Plate

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⑨ RS232 Serial Harness

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(12) Cleaning wipe packet

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### **B. INSTALLATION**

 Peel off the backing from the adhesive pad.
 Firmly press the adhesive pad onto the mounting plate and hold for a few seconds to ensure it sets securely.

- Attach the mounting plate to the EYEDASH device.



2. Clean the windshield thoroughly where the EYEDASH will be installed, ideally near the top center or slightly to the left of the rearview mirror. Remove the adhesive backing and firmly press the mount onto the windshield, holding it in place until secure.



3. You can use your own mounting bracket if it features the industry-standard AMPS 4-hole pattern. The EYEDASH AI is equipped with four M4 x 0.70 mm threaded inserts in the AMPS pattern layout (38 mm x 30 mm).



Power Input Range: 10-36VDC, 1.5A



### **C. CONNECTIONS**

1. Connect the appropriate harness to the vehicle's port: either the OBDII Harness (A) or the J1939 Harness (B), based on the vehicle type. Alternatively, the EYEDASH can be installed using direct wiring to Power, Ignition, and Ground (C). Note: Only one connection method is required.



2. (Optional) Direct Wiring Instructions: If connecting EYEDASH directly to Power, Ignition, and Ground, you can also wire CAN High (CAN-H) and CAN Low (CAN-L) as needed.

Yellow wire (ACC): Connect to the ignition signal. Red wire (PWR-IN+): Connect to battery positive (+). Black wire (PWR-IN-): Connect to ground. Orange wire (CAN-H): Connect to CAN High (optional).

Green wire (CAN-L): Connect to CAN Low (optional).

Blue wire (K-Line): Connect to K-Line for older vehicles without CAN (optional).





### D. CONNECT CAMERAS

**1. Connect EYEDASH:** Attach the DB26 cable to the EYEDASH and securely tighten the thumb screws.



2. DMS Camera Connection: Connect the EYEDASH AI to the DMS camera using the AV2 cable, or to a different camera if not using the DMS 21 camera.



3. Cameras: Connect additional cameras using the AV3 and AV4 cables.



## E. CONNECT PANIC BUTTON AND MONITOR (OPTIONAL)

**1. Connect Panic Button and Monitor (Optional):** Connect the panic button using the included adapter on the sensor wire, or connect a monitor via the AV OUT cable.







#### F. WIRING

Wire Label	Wire Color	Used For	Wire Label	Wire Color	Used For
PWR-IN+	RED	Power in 9-36V	CAN-H	ORANGE	CAN High
PWR-IN-	BLACK	Ground	CAN-L	GREEN	CAN Low
ACC	YELLOW	Accessory (Ignition)	K-LINE	BLUE	K-Line
SENSOR IN1	GREEN	Sensor Input 1	5V	RED	5V Out
SENSOR IN2	BLUE	Sensor Input 2	GND	BLACK	Ground
SENSOR OUT1	BROWN	Sensor Output 1	RS232-RX	YELLOW	RS-232 Serial Receive
SENSOR OUT2	WHITE	Sensor Output 2	RS232-TX	WHITE	RS-232 Serial Transmit

### G. EYENET + DASHCAM [W/RELAY]



## H. CONNECTING TO THE INTERNET

Locate the SSID on the side of your EYENET device or refer to the details provided by your EYERIDE technician. Enter the supplied password to establish the connection.

For Installation Support: If you have any questions regarding the installation, please contact EYERIDE Tech Support: Phone: 833-EYERIDE Email: support@eyeride.io Website: www.eyeride.io Address: 113 E Main St, Pflugerville, TX 78660



## I. DOWNLOAD MOBILE APPS

**1. EYERIDE FMS App:** Download the EYERIDE FMS app from the App Store or Google Play using the links below:

- Download for iOS
- Download for Android







**2. ELECTRONIC LOGGING DEVICE (Optional):** The EYEDASH system can function as an ELD when paired with an Android or iOS device. To enable this feature, the ELD must be connected to the vehicle's ECU to access engine data.

**Using the direct wiring adapter:** Connect the CAN-Hi and CAN-Lo wires directly to the vehicle's ECU to ensure proper transmission of engine data.



**Tracking Hours of Service (HOS):** Drivers can monitor their Hours of Service (HOS) using the **EYELOG** app. To get started, download the app onto the driver's phone or tablet using the links provided below:

- Download for iOS
- Download for Android





