

Quick Start Guide

AVM900 Amber Vision M900 Single Channel 2K/HD WiFi Dashcam



Device Appearance And Physical Features

(Pictures are for reference only, please refer to the actual object)



3M Adhesive Tape
Multi-purpose Button
Camera Lens
Speaker & Microphone
USB Port
MicroSD Card (TF) Slot
Recording Indicator

Button Function Description:

- Short press multi-purpose button button:
 - a. To format the memory card for the first time when using a new card.
 - b. To lock the video
- Long press multi purpose button: To power on or power off the dashcam.

Product Specifications

Specifications	
Name	AVM900
Technology	WiFi
Pixels	4.0 Megapixels
Lens	135 Degree Ultra Wide Angle
Resolution	2K or 1080p
Storage Compression	H.264
Video File Format	TS-MPEG2
Picture File Format	JPG
WiFi	Yes
G-Sensor	Yes
Loop Recording	Yes
Parking Mode	Yes (Only with fuse box version, not available when using cigarette lighter connector)
Vibration Detection	Yes
Date Stamp	Yes

Interface	
MicroSD/TF Card	Up to 512 GB (Not Included, Optional)
Power Interface	USB Type-C
Built-in Microphone	HiFi Microphone
Built-in Speakers	8Ω 1W
Light Frequency	50HZ/60HZ
Power	
Vehicle Power DC	12V
Power Cable	Standard:3.4 metres fuse box connector
	Optional: Cigarette lighter connector
Operating Environment	
Operating Temperature	-20°C to +70°C
Storage Temperature	-30°C to 80°C
Operating Humidity	15-65%RH

Download the mobile APP

- iOS <u>https://apps.apple.com/in/app/amber-connect/id919995727</u>
- Android <u>https://play.google.com/store/apps/details?id=com.amberconnect</u>











Integrating Dashcam with the Amber Connect App

- Turn on the vehicles ignition for the dashcam to enter the working state, the find the WiFi network of the device on your smartphone. The WiFi name will show something like "AVM900-XXXXXX". The default password is 12345678.
- After the connection is completed, login to the "Amber Connect" app, and the time of the recorder will be synchronized with the time of the current mobile phone.
- In addition, it is necessary to operate and format the TF card on the app. (It must be formatted for the first use on the product, and it must be formatted one to three times a month regularly).

Installation Guide

Suggested installation schematic diagram:



- Switch off the car engine
- Insert the TF card into the recorder card slot.

Note: Please use the TF memory card produced by the regular manufacturer, you can choose the memory card with a capacity of 8GB-512GB and a read/write speed not lower than U1/Class10.

- Fix the recorder on the front windshield of the car's original rearview mirror.
- Connect the car adapter to the car battery, connect the Yellow wire to VCC, the red wire to the ACC ignition wire, and the black wire to the ground wire.
- Use the charging extension cable to connect the USB interface of the recorder to the corresponding position of the car fuse box.

Note: The charging extension cable can be laid along the edge of the car windshield when wiring.

- Adjust the position of the lens to make sure the lens is leveled with the ground.
- Start the engine and check if the dashcam is installed correctly.

Note: When the dash cam is installed correctly, the system will indicate the signal to work; and it will enter the recording state once dash cam is turned on, and the display will show that it is recording.

**Please pay attention to check whether the picture on the display screen is normal. If the displayed picture is an inverted image, please adjust the image inversion through the APP in time.

