

Tips

1. Please read these instructions carefully.
2. This set is exclusively for motorcycle with negative grounding and 12V power supply.
3. Please turn off the power of motorcycle before finishing installation.
4. After choosing the best position, fixed the DVR parts on.
5. Do not use high-pressure water gun to flush the machine!
6. This product max support for 256GB Micro SD card, in order to make sure video recording normally, please must be use high speed Class 10 Micro SD card (Reading speed of 100Mb/s, writing speed of 60Mb/s).
7. When connecting cameras, please check the right camera with right mark. F (short wire) connect front camera, B (long wire) connect rear camera.
8. Cameras are fully sealed waterproof, but still need to avoid using Cleaning Naphtha, alcohol, and Solvents such as tar detergent come into contact with the lens to prevent damage the waterproof layer.

Note: For storage speed and security, please clean the Micro SD car regularly.

01 Product Overview

This product is engineered for motorcycle use, seamlessly blending four advanced technologies to enhance both riding experience and safety:

1. Dual Ultra HD Cameras

Front and rear 1440P cameras support day-and-night recording with loop storage for incident footage. Starlight night vision maintains clarity in low-light conditions, ensuring every journey is captured clearly.

2. Smart Full-Scene Connectivity

Supports CarPlay, Hicar, and Android Auto for seamless smartphone integration. Voice control enables hands-free navigation, music playback, and calling. Real-time traffic updates help maintain focus on the road.

3. Active Safety Features

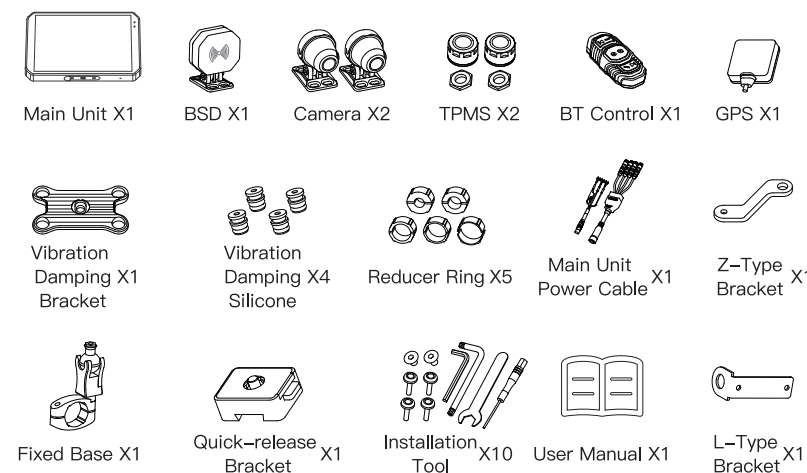
BSD: Millimeter-wave radar warns of vehicles in blind zones up to 2 seconds in advance, reducing collision risks.

TPMS: Continuously monitors tire pressure and temperature, alerting riders to anomalies to help prevent accidents.

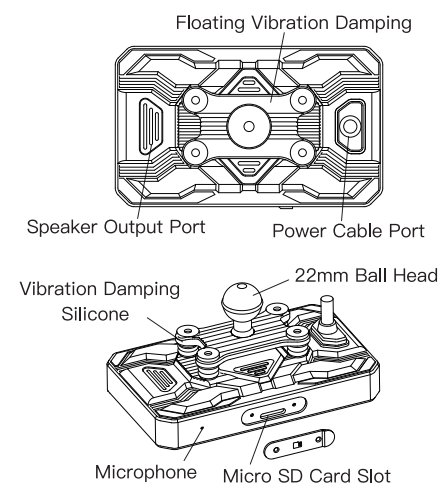
4. Rugged, All-Weather Design

Constructed with a durable metal frame and IP67 waterproof rating, it resists heavy rain, dust, and vibration—ideal for long-distance and extreme-weather riding.

02 Main Unit & Accessories



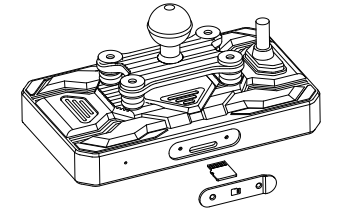
[Component Details]



03 Installation Instructions

[Micro SD Card Installation]

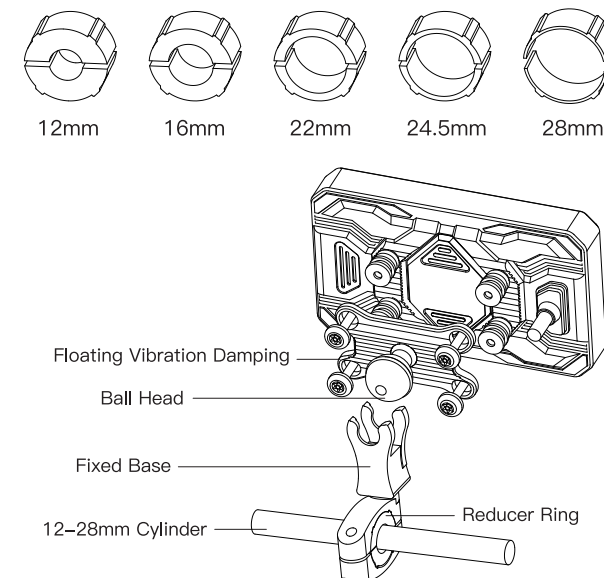
1. The device has built-in storage and supports Micro SD cards.
2. It is recommended to use a high-speed Micro SD card (Class 10 or above), with a minimum capacity of 32GB and a maximum support of 256GB.
3. After installation, please format the Micro SD card for the first use — go to Device Settings > System Settings > About Device > Format.



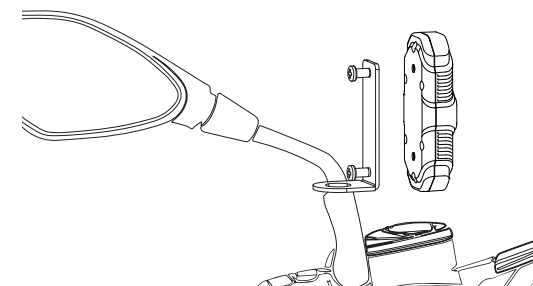
Regular formatting is recommended to maintain optimal performance.

[Ball Head Bracket Installation Instructions]

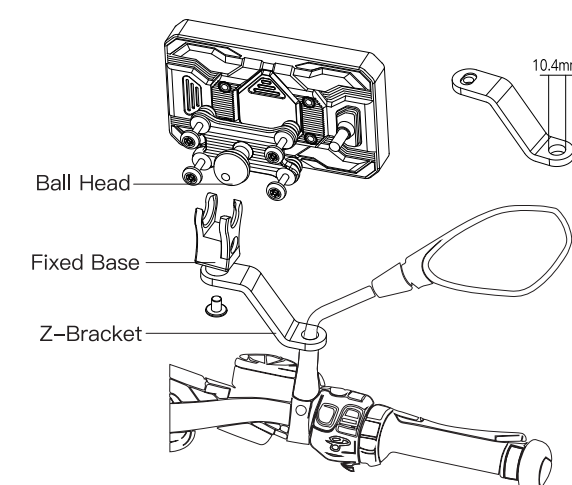
Select the appropriate size adapter ring based on the handlebar diameter.



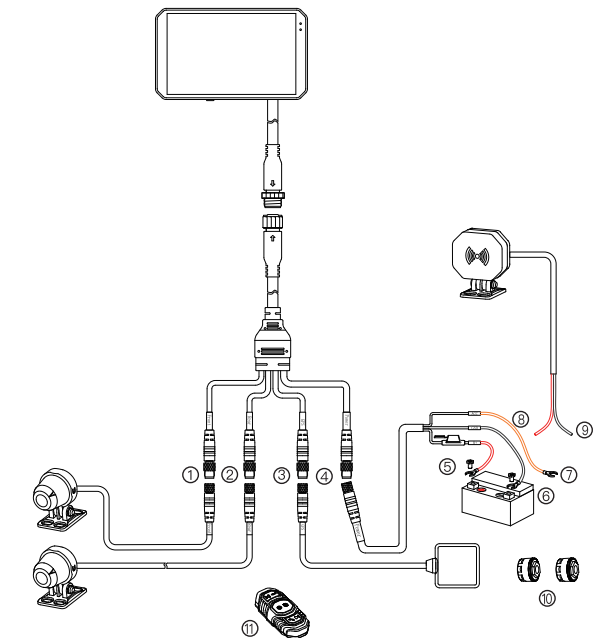
[L-Bracket Installation for Bluetooth Control]



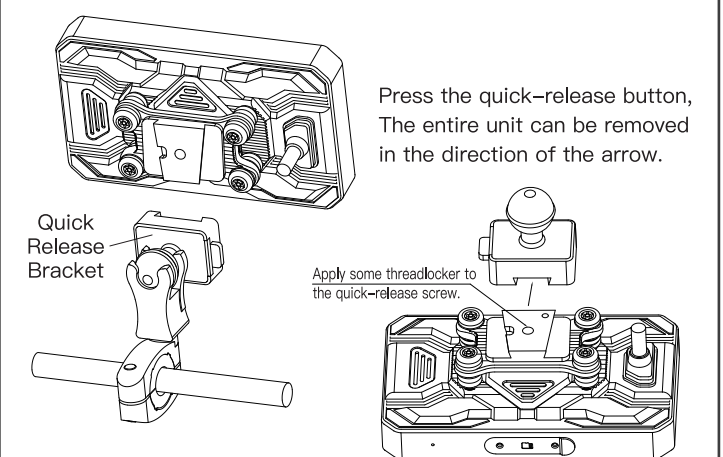
[Z-Bracket Installation Instructions]



[Wiring Instructions]



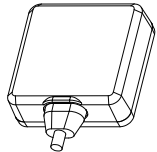
[Quick Release Bracket Installation/Removal]



[GPS Installation Notes]

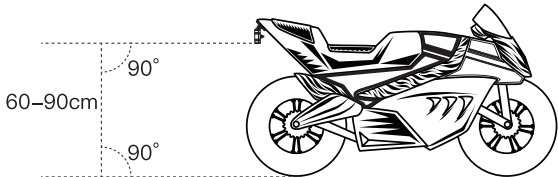
Peel off the 3M adhesive and mount the GPS inside the vehicle shell.

1. Do not install under carbon fiber material.
2. Avoid metal obstructions.
3. Keep away from cameras, camera cables, and the main unit as much as possible.
4. If GPS signal is not received, try repositioning it.
5. Note during installation: This Side Up — keep the marked side facing up.



[Radar Installation Notes]

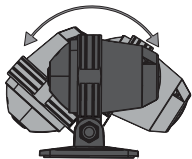
Remove the 3M adhesive and install the radar on the rear of the vehicle. The installation height should be between 60–90cm from the ground, and the radar should be installed vertically at 90° to the ground. If installed in reverse, loosen the screws and rotate the radar 180° forward and backward to adjust.



[Camera Installation Notes]

Remove the 3M adhesive and stick the front and rear cameras to the front and rear of the vehicle respectively.

1. Loosen the screws to rotate the camera 180° forward and backward.
2. Adjust the camera arrow indicator to face straight upward.
3. If installed upside down, rotate the camera 180° and adjust the angle accordingly.

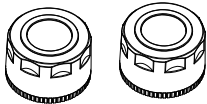


[Note] Before using the 3M adhesive, clean the mounting surface thoroughly. Press firmly for more than 10 seconds when applying, and let it sit undisturbed for 30 minutes to ensure optimal adhesion.

[Tire Pressure Sensor Installation Notes]

Power on the head unit first, then proceed with sensor installation and pairing. Once paired, they enable real-time pressure monitoring and alert you when abnormal conditions occur.

A dedicated tool is available for battery replacement



Battery life: 2 years

Dimensions: 21x15.6mm

Battery replacement: CR1632

Pressure monitoring range: 0 to 87psi (0 to 600kPa)

Temperature monitoring range: –40°C to 85°C



Normal

Abnormal

Low battery

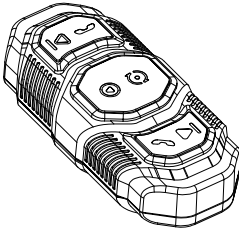
Lost signal

Air leakage

04 Bluetooth Remote Control Instructions

1. Pairing Mode: Press and hold the leftmost and rightmost buttons simultaneously to enter pairing mode. The LED will flash red and blue alternately 5 times.
2. Battery Status: Blue light if battery > 2.85V; Red light if battery < 2.85V.

Button	Function	Short Press	Long Press (2s) Function triggered immediately after the second press	Double Press
	Answer Call Previous Track Video Lock	Incoming Call:Answer Call During Music Playback:Previous Track	Event recording	Lock /Unlock Screen
	Switch Pause/Play Music	Dashboard > Cast > DVR Rear View > DVR Front View > DVR Rear and Front(small) > DVR Front amd Rear(small) > Dashboard	During Music Playback: Pause/Play Music	/
	End Call Next Track Take Photo	Incoming Call:Reject call During Call:End call During Music Playback:Next track	Take a Photo	Turn Screen On / Off



05 WiFi APP Software Download

Download the MotoNavi APP for real-time video viewing, playback of videos/photos, downloading files, and setting options for VeydooMax V5.

WiFi Name: VeydooMax_xxxxxx
Password: 12345678



Please scan to download and install

06 Product Features & Specifications

Model	VeydooMax V5
Dimensions	137.6*83.5*25.4mm
Display	5–inch, 1024×600, Brightness 1000 nit
CPU	HiSilicon Hi3519/3516 DV500, Dual–core A55
Storage	128/256GB eMMC, up to 256GB Micro SD
Bluetooth	5.4
WiFi	Dual–band 2.4GHz + 5GHz
GPS	Supports BDS/GPS/GLONASS/Galileo/QZSS

OS	Linux
Cast	CarPlay, Android Auto, HiCar, WiFi Video
Wireless Remote	Supported
AI Anti–Shake	Supported
Loop Recording	Supported
Software Upgrade	SD–Card and OTA supported

Camera	Sensor: Sony IMX675
	Lens: F1.80±5%, 2G+4P+IR, FOV D:139° H:107° V:70°
	Resolution: 2K, Front AHD Rear TVI,2560*1440@30fps
	Cable length: Front camera 1200(±50)mm+300(±20)mm Rear camera 2700(±50)mm+300(±20)mm
Sensors	Light sensor, 3–axis G–sensor
Tire Pressure	Supported
BSD Radar	24GHz BSD supported
Speaker	Supported, 8Ω 1W
Battery	Super Capacitor
Quick Release	Supported
Operating Environment	Operating Voltage: 9~32V
	Operating Temperature: –20°~70°
	Storage Temperature: –25°~80°
	Waterproof Rating: IP67

07 Frequently Asked Questions (FAQ)

1. Dash Cam Fails to Record in Loop:
 - (1) If the memory card is new and used for the first time, please format it through the device before use.
 - (2) Check if the front and rear cameras are displaying properly; abnormal display may cause recording failure.
 - (3) Format the Micro SD card. If formatting fails, try replacing the Micro SD card.
2. No Image Display When Plugging in Camera:
 - (1) Please confirm whether the plug is properly connected and check for loose camera cables.
 - (2) Try swapping the front and rear camera connections to see if they display normally.
3. Video Playback Lags or Buttons Respond Slowly:

Make sure the memory card used is a high–speed card (Class10). Using non–high–speed cards may cause frame loss, choppy playback, screen artifacts, or system crashes.

(Note: As the quality of high–speed cards varies in the market, please choose reputable brand memory cards.)
4. Settings Not Saved After Configuration:

If the device experiences unexpected power loss, settings may not be saved properly.

08 Disclaimer

Important Note: The dash cam must be in normal recording mode to properly save video files. However, the following situations may lead to file corruption or data loss:

1. Removing the Micro SD card during recording may damage or cause the last video file to be lost.
2. Power loss during recording may result in the last video file being corrupted or lost.
3. Video file damage or loss caused by destructive impact during recording.
4. Excessive impact during recording that causes the memory card to loosen may result in current video file damage or loss.
5. Dash cam videos are for reference only. The company shall not be held liable for file corruption or data loss due to the device not operating under normal conditions.