DEEPMOTO

Motorcycle Dash-cam

D16X User Manual

Cast screen navigation • Smart Touch Screen • Straight Line Racing • Built-in Memory Card • Parking Monitoring • IP67 Waterproof

Explore the world on two wheels with DEEPMOTO

Your trusted companion for all your motorcycle adventures

CONTENTS

Safety Instructions for Use

❶ The installation of this product requires a certain amount of hands-on ability. If the customer is not good at installing it by himself, it is recommended to go to the local car dealership and seek professional guidance for installation.

❷ Please turn off the power of the motorcycle before installation, and restart the motorcycle after the installation is completed.

❸ The motorcycle power box needs to be opened during installation, please prepare the corresponding tools by yourself.

❹ The installation process is not complicated, please check the installation guide carefully and connect each accessory with the dash-cam.

❺ Motorcycle models are different. Customers can choose a suitable location to install the host, camera, power source, and GPS modules according to their own models. When installing, please pay attention to the socket of the cable, and do not use too much force to damage the interface. Please arrange the wiring reasonably, do not squeeze or fold, so as not to damage the cable.

❻ When installing GPS, try to avoid installing it in a place surrounded by metal, which may affect GPS signal reception.

❼ The camera is fully sealed and waterproof. Avoid using solvents such as alcohol and asphalt cleaning agent to contact the lens, so as not to damage the waterproof layer.

❽ Do not wash the dash-cam with a high-pressure water gun for a long time to prevent water from entering the host.

❾ Do not cut off the power when the system firmware is being upgraded online.

❿ The safety voltage of this dash-cam is 36V, which can be applied to all motorcycle types (usually the voltage of the motorcycle battery is 12V). However, for some electric motorcycles, the battery voltage is as high as 60V or more, which has exceeded the voltage of the dash-cam, and may burn out the dash-cam host. If it is to be installed and used on an electric motorcycle, a voltage converter is required.

If you have any questions, please send email to us, we will answer you in time.
Customer service email: Deepmotoservice@163.com

Dash-cam D16X Features

Special Features

Mobile Screen Projection
Compatible with multiple models (Apple Carplay, Android Auto); mobile navigation and music can be projected onto the recorder.

Drag Racing
Speed mode and distance mode help professional riders control the acceleration code more accurately.

Parking Guard
Intelligent monitoring, guarding your car anytime, anywhere

Loop Recording
Loop protection, never offline, always record the wonderful moments of riding

Altitude Air Pressure

Exclusive APP

Dash-cam D16X Features

Camera

Front and Rear Dual Cameras

Full HD 1080P/30 Frames

6 Glass Optical Lens + IR Filter
F1.6 Large Aperture
150° Wide Angle

IMX307 Image Sensor
Self-bandwidth dynamic technology, backlight display is clearer

Starlight Night Vision

EIS Electronic Image Stabilization

Dash-cam D16X Features

All Metal Material

Elegant design, black body, red logo, durable, better heat dissipation, better quality.

5-inch IPS Full-view High-definition Screen

Large screen, large field of view, higher definition and more detailed picture quality.

Easy To Install

Suitable for all models

IP67 Deep Waterproof

Protect you without fear of wind and rain

Smart Touch Screen

Full touch screen operation, very convenient and fast; it can also be operated while

Dash-cam D16X Features

Chip

Cortex A7 Dual-core Intelligent Chip

With stronger performance and lower power consumption, brings you a more enjoyable user experience.

2GB High-capacity RAM

Makes your device run more smoothly, enabling you to enjoy an efficient user experience.

Connect The ACC Power Supply To Keep the Video Recording Synchronization At All Times.

Built-in 128G Memory Card

No need to install TF card, can loop video 12 hours to record every wonderful journey.

Accessories

Dash-cam D16X

Front Camera	Rear Camera

Power Supply	GPS Modules

ACC Detection Wire	Heat Shrink Tubing

Dash-cam Fixed Support

Dash-cam Fixed Support 1

Dash-cam Fixed Support 2

Rubber Pad

Fixed Support Screw

Camera Bracket

Camera Bracket

Camera Bracket Sticker

Camera Bracket Screw

Installation Tools

Screwdriver

Allen Wrench

Self Adhesive Cable Zip Tie Mounts

Cable tie

TF Card Position Screw
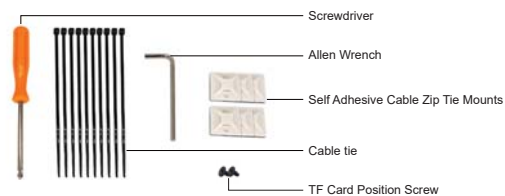
DEEPMOTO

Dash-cam D16X

Installation Guide

1. Pre-installation Preparation

▶ Please carefully check each package to confirm that all accessories are complete.

▶ Before installation, please turn off the motorcycle power and then turn it on after the installation is completed.

▶ Prepare the necessary tools to disassemble the motorcycle.

▶ Customers can choose a suitable location to install the main unit and accessories based on their motorcycle model. If customers are not skilled at installing the equipment themselves, they can consult with professionals at local motorcycle shops for guidance on installation.

2. Installation

2.1 Install the Host

Choose one of the Dash-cam Fixed Support (1 or 2), place a Rubber Pad on it, and fix the main unit in the appropriate position at the front of the motorcycle. Which Dash-cam Fixed Support to use can be decided based on the desired installation position.

Step 1: Put on the Rubber Pad

Step 2: Put on the Dash-cam Fixed Support and tighten the screws

## 2.2 Install the Front Camera and Rear Camera

Take out the Cameras, and take out the Installation Tools.

Insert the **Front Camera** (shorter wire) into the **Camera Bracket**, and install it in the front of the motorcycle. The triangle symbol ▶ on the camera represents the forward direction. The bottom of the camera bracket can be fixed with stickers.

If you are concerned about the stability of the bracket, screws can be added on both sides of the bracket, but this may damage the appearance of the motorcycle, so please choose carefully. It is recommended to use stickers to fix the bracket.

The installation method for the rear camera is the same as the front camera.

After installation, connect the wires of the front and rear cameras to the Dash-cam.

🔍 Installation Diagram

Camera

Camera Bracket
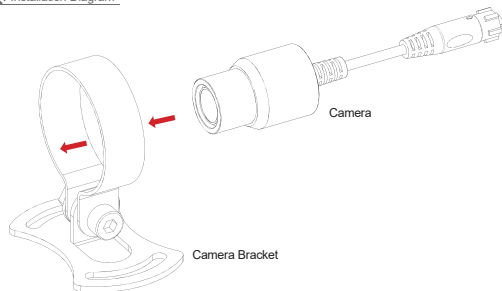
Use heat shrink tubing to further enhance waterproofing.

The heat shrink tubing in the accessory bag can be put on the connection between the lens and the host. After heating, the heat-shrinkable sleeve will shrink and stick to the joint, which can further enhance the waterproof effect.

Front camera real picture display   Rear camera real picture display

2.3 Install the Dash-cam Power Supply

Take out the **Dash-cam Power Supply**. The power supply has an output port and an input port.

The output port has two wires, the blue wire is connected to the GPS and the red wire is connected to the dash-cam.

The input port has three wires, colored red (positive), black (negative), and yellow (ACC). Connect the red and black wires to the positive and negative terminals of the motorcycle, respectively. Connect the yellow wire to the ACC in the motorcycle fuse box.

How to find out which one is the ACC wire in the motorcycle fuse box?

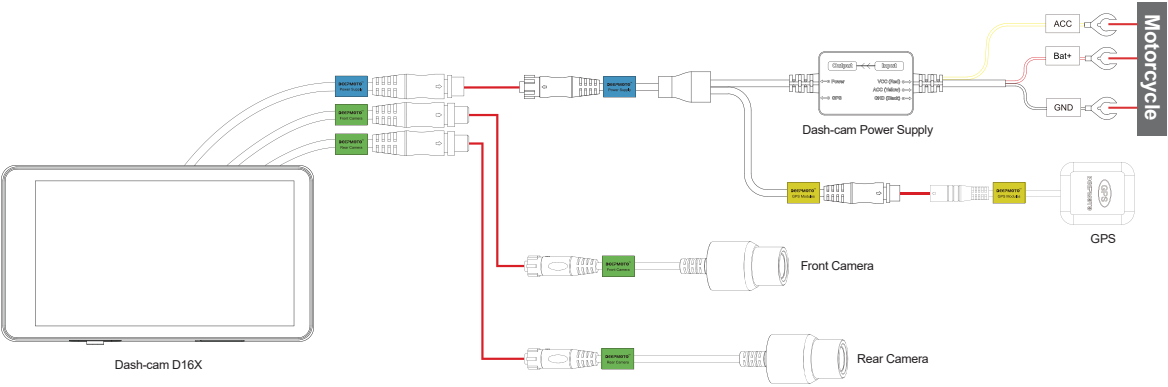Customer can use the auxiliary tool ---- **ACC Detection Wire**

Take out the ACC detection wire, wrap the black wire around the metal body of the motorcycle, and use the red wire to touch the metal on top of the fuse.

After the motorcycle is powered on, if the LED light on the ACC detection wire lights up, turn off the motorcycle. If the LED light goes out, then the fuse you tested is the ACC wire for your motorcycle.

2.4 Install the GPS Modules

Take out the **GPS Modules** and connect it to the **Dash-cam Power Supply**.

After installation, start the motorcycle, and the Dash-cam will automatically

Motorcycle

ACC

Bat+

GND

Dash-cam Power Supply

Output   Input

Power

GPS

VCC (Red)
ACC (Yellow)
GND (Black)

GPS

Front Camera

Rear Camera

Dash-cam D16X

Red Line Means Connection

Function Introduction

1. Introduction to host buttons and operations
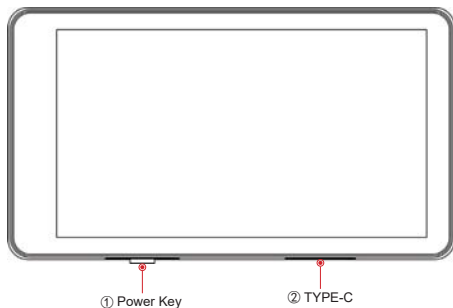
① Power Key   ② TYPE-C

1.1 Power Key

▶ Short press to turn on/off the one-button driving function, and long press to turn it off.
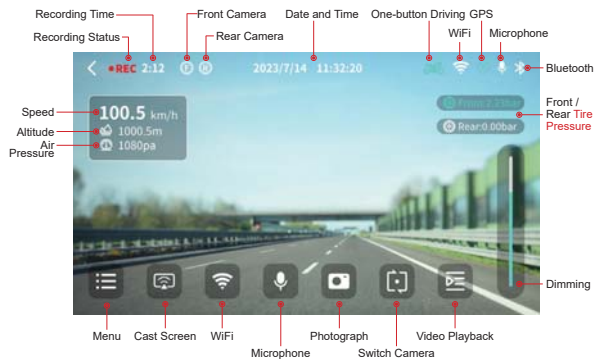
1.2 TYPE-C

▶ This port is a data port. After the host enters the menu and selects to enter U disk mode, it can connect to the computer through the Typc data cable to read video files.

▶ This port is also a power supply port. Before installation, you can supply power to it through the Typc power supply cable to check whether the host can boot normally.

2. Host Interface Introduction (5 Inch Touch Screen)

2.1 Video Recording Interface

▶ The video recording interface displays the surveillance footage captured by the camera in real time.

▶ After the motorcycle is powered on, it will automatically enter the video recording interface.

Introduction to recording interface icons:

Recording Time — Front Camera — Date and Time — One-button Driving — GPS
Recording Status — Rear Camera — WiFi — Microphone

● REC 2:12   2023/7/14 11:32:20 — Bluetooth

Speed — **100.5** km/h — Front / Rear Tire Pressure
Altitude — 1000.5m   Front:2.22bar
Air Pressure — 1080pa   Rear:0.00bar

Menu — Cast Screen — WiFi — Photograph — Video Playback — Dimming
Microphone — Switch Camera

⊘ Special Note:

For the One-button Driving Function, short press the power button to turn on/off the one-button driving function. The icon turns green to indicate successful activation. After it is turned on, the touch screen will not be disturbed by rain on rainy days. It is a must-have function for traveling on rainy days!

The Tire Pressure device needs to be purchased separately. The tire pressure monitoring function is only effective after the device is connected.

2.2 HUD Interface

The HUD interface displays various values of the motorcycle, allowing customers to understand the status of the motorcycle more clearly. In the video recording interface, swipe right to switch to the tire pressure HUD interface. The tire pressure HUD interface can display tilt angle, speed, tire pressure(Requires separate purchase), altitude, air pressure, time, etc.

HUD Interface Icon Introduction:

Time

Tilt Angle

15:22

30°
倾斜角

138
km/h

Speed

Altitude
1000.5m

23°C 23°C
1.00bar 1.00bar

1080hPa

Air Pressure

Front Tire Pressure   Tire Pressure   Rear Tire Pressure

Tire Temperature

2.3 Description of straight-line racing functions

In the recording interface, slide left or right twice to switch to the straight-line racing function interface.

The drag racing feature is divided into two modes:

(1) 0-100km/h mode: Click the GO icon, the countdown will start after 5 seconds and end when the riding speed reaches 100km/h. The time taken will be recorded and then automatically ranked.

(2) 0-400m mode: Click the GO icon, the countdown starts after 5 seconds, and ends when the ride reaches 400m. The time taken is recorded, and then automatically ranked.

Introduction to straight line racing interface icons:

REC 2:12   2023/7/14 11:32:30   Clear

15.22
21.30
30.68
35.00
50.24

5   15.22
0km/h   400m

0-100km/h
0-400m   GO

Countdown

REC 2:12   2023/7/14 11:32:20   Clear

15.22
21.30
30.68
35.00
50.24

15.22
30km/h   400m

0-100km/h
0-400m   GO

Clear Ranking Data

Time

Distance

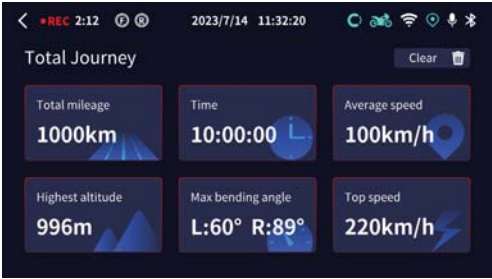Speed

Ranked List   Mode Selection   GO Start
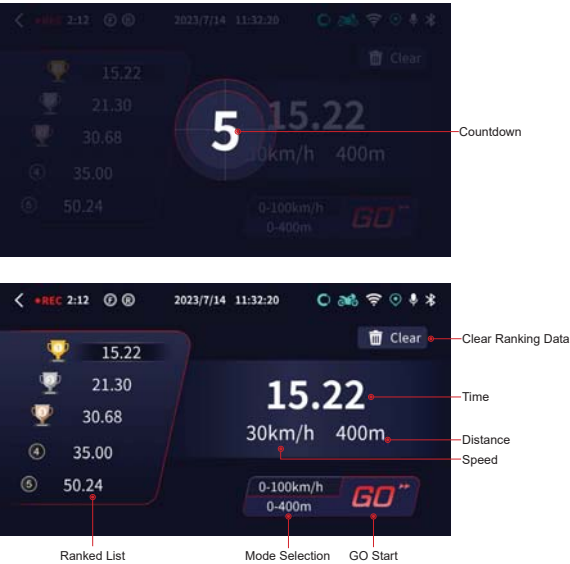
2.4 My Journey Function Description

Swipe left in the recording interface to switch to the My Journey interface. In the My Journey interface, click "Start" to start recording a journey's information, and click the "End" button at the end of the journey. , you can record a journey. Up to 5 journeys can be recorded. Note that the "Start" and "End" buttons are clickable in the white state and will turn green after being clicked.
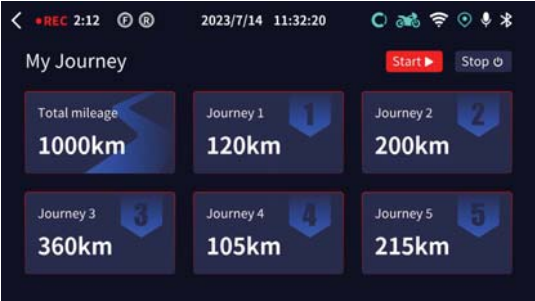
Data recorded in the [Total Journey] interface:
(1) Total mileage: the total distance covered in all trips.
(2) Time: How long all journeys took.
(3) Average speed: average speed across all journey rides.
(4) Highest altitude of any trip.
(5) Maximum bending angle: the maximum bending angle on the left and right.
(6) : The highest speed on all journeys.

[Journey 1-Journey 5] Data recorded in the interface:
(1) Mileage: the distance traveled during the journey.
(2) Time: How long the journey took.
(3) Average speed: the average speed during the trip.
(4) Highest altitude.
(5) Maximum bending angle: the maximum bending angle on the left and right.
(6) Maximum speed: the maximum speed during the journey.

2.5 Video playback interface

The video playback interface can delete, lock, and unlock the captured videos. Recorded video files can be played and viewed.

Video Playback Interface Icon Introduction:

Video

Locked video

Photo

Lock current document

Delete current document
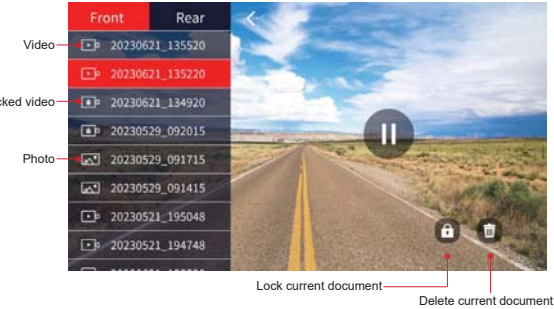
2.6 U disk reading function

There is a USB disk mode function option in the host menu. After selecting the mass storage mode, you can connect to the computer through a Type-c data cable. The DeepMoto disk will appear on the computer. After clicking to enter, you can download the corresponding video file in the corresponding folder. The host cannot be operated in the mass storage mode, you need to exit before you can operate the host.

> 此电脑 > DEEPMOTO (F:)

event ——— Lock video files
park ——— Parking surveillance video files
photo ——— Photo
version ——— Upgrade software placement location
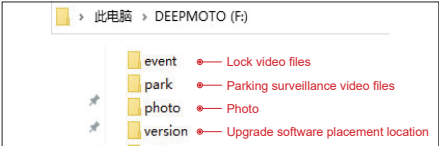
When exiting the mass storage mode, there is a return key operation in the host mass storage page. After clicking return, the recorder can switch to the normal working mode.

USB Mode

Charging mode

Mass storage mode

3.Menu interface and function introduction
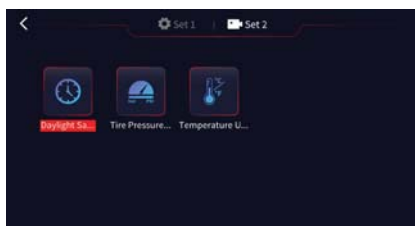
3.1 USB Mode

U disk mode function, select the mode to charge the host or read the host memory function:

▶ Charging mode - select the function to charge the host.

▶ Mass storage mode - After selecting, you can connect to the computer through a Type-c data cable to read the video files saved by the host.

3.2 Screen Saver

Set screen saver time: 10 seconds/30 seconds/1 minute/off, default is 30 seconds.

There is no operation in the recording interface. After 30 seconds, the screen will automatically enter the HUD interface.

3.3 System Volume

After clicking System Volume, you can adjust the volume, and the progress bar can be slid left or right. Default is 80% volume.

3.4 Preview Mirror Image

After opening, the camera screen will become a mirror image, which is open by default.

3.5 Format

The memory card can be formatted. After formatting, the memory card will be cleared, so please operate with caution.

3.6 Loop Recording

The driving recorder will automatically perform loop recording when the motorcycle is started. The loop recording time can be set: 1 minute/3 minutes/5 minutes/off. The default loop recording time is 1 minute.

3.7 WiFi

Set to turn on or off the WiFi function, the default is on. When WiFi is turned on, a wireless signal will be emitted with the name: "Deepmote_XXXXX". Customers can connect to the WiFi signal on their mobile phones, and after connection, they can manage video files on the mobile App.

3.8 Parking Monitoring

The parking monitoring function is a function that after the motorcycle is turned off and the driving recorder senses that the motorcycle has been hit, it will automatically hide and start recording for 15 seconds. This function is off by default and can be divided into four options: high / medium / low / off according to the vibration intensity.

High	→	High Sensitive	→	Slight Collide	→	Start Recording Automatically
Middle	→	Middle Sensitive	→	Middle Collide	→	Start Recording Automatically
Low	→	Low Sensitive	→	Strong Collide	→	Start Recording Automatically

3.9 GPS

Set the GPS function on or off. The default is on. Driving track and speed information recorded are use when the GPS function is turned

3.10 GPS Time Zone

The default time zone is Beijing time in the East Eighth District, with a total of 24 time zones. Select the corresponding time zone according to different geographical locations. After selection, the GPS will display the corresponding time according to the selected time zone.

3.11 Microphone

Set the microphone to be turned on or off, the default is on. When turned on, sound can be recorded during video recording.

3.12 Language

There are Simplified Chinese/Traditional Chinese/English/Japanese, and the default is English.

3.13 Date Stamp

This option is turned on by default. When turned on, the driving recorder will display time, speed, longitude and latitude, tilt angle and other information in the lower right corner of the video when recording. If you do not need to display time watermark information in the video file, you can turn off this option.

3.14 Tire Pressure (Requires separate purchase)

Tire pressure needs to be matched before normal use. This function can pair the front wheel and rear wheel, and can also clear the paired front wheel/rear wheel device number.

3.15 Horizontal Calibration

Calibrate the driving recorder horizontally. During calibration, please straighten the motorcycle.

3.16 Safe Driving

This function is turned on by default. When turned on, a prompt box will

3.17 Factory Reset

Restore the driving recorder settings to the factory default settings.

If the machine has a tire pressure function, you need to re-pair the tire pressure after restoring the factory settings.

3.18 Device Information

Displays the version information of the current machine software, WiFi name, WiFi password, WiFi MAC, Bluetooth MAC, WiFi MAC is the machine's unique identification code.

3.19 Audio Channel

You can select the sound playback channel.

When set to local playback: the sound is played and output from the host of the driving recorder. When set to Bluetooth earphone playback: the sound is played and output from the Bluetooth earphone connected to the mobile phone .

3.20 Speed unit

Speed unit, set the speed unit to "Kilometers" or "Miles".

3.21 Daylight Saving Time

Daylight saving time, set to turn daylight saving time on or off.

3.22 Tire Pressure Unit

Set the tire pressure unit to "bar" or "PSI".

3.23 Temperature Unit

Set the temperature unit to "°C " or " °F ".

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Dash-cam D16X

Screen Casting Function

The App corresponding to the mobile phone screen casting function is as follows:

▶ iPhone — CarPlay
▶ Android Phone —Android Auto

Click the "Screen Casting Function" icon at the bottom of the recording interface to view simple connection tutorials and frequently asked questions about screencasting from different mobile phones.

CarPlay connection tutorial:

Android Auto connection tutorial:

1.iPhone — CarPlay

The screen mirroring function of Apple mobile phones uses CarPlay screen mirroring, and Apple mobile phones come with CarPlay software.

▶ How to use CarPlay Screen Casting on iphone?

Step 1: Find Bluetooth Signal

Enter the phone settings, turn on the Bluetooth function, and find the Bluetooth signal "Deepcam-xxxx".

Step 2: Connect Bluetooth.

Connect the Bluetooth signal. When connecting for the first time, click Connect. A prompt box for using CarPlay will pop up. Make sure to click "Use CarPlay". After a while, you will automatically enter the screen casting interface and start using the screen casting function.
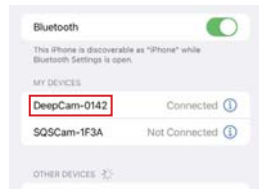
Bluetooth connection interface reference: The first connection pop-up prompt box:

▶ Function introduction

(1) How to use?

After entering the screen projection interface, you can touch the screen to operate navigation, play music and other functions, or wake up Siri through the intelligent voice "Hey, Siri" for voice control.

(2) How to return to the host?

Return to the host: When sliding from right to left, a return icon will appear. After clicking, it will return to the host interface; or click the "DeepCam"

Screencast interface introduction:

Quick Function Operation Area
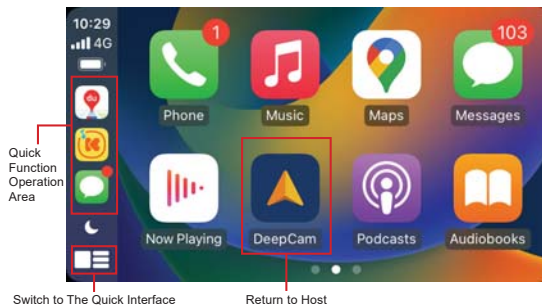
Switch to The Quick Interface   Return to Host
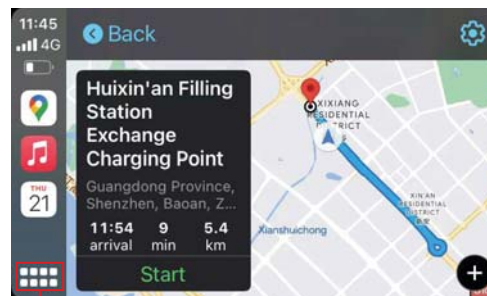
Switch to Menu Interface

Return
to Host

Return to Host
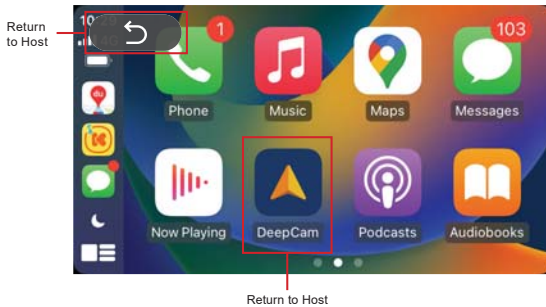
2.Android Phone —Android Auto

(1) Screencasting steps

Step 1: Connect the mobile phone to the machine WiFi

Enter the mobile phone settings and connect to the machine WiFi signal. The machine WiFi signal name is DEEPMOTO_D16X_XX, and the initial password is 12345678.

Step 2: Connect the mobile phone to the machine Bluetooth

In setting up Bluetooth and pairing with new devices, find the Bluetooth signal connection starting with Deepcam. After a while, you can automatically enter the screencasting interface and start using the screencasting function.

WiFi connection interface reference:

Bluetooth connection interface reference:
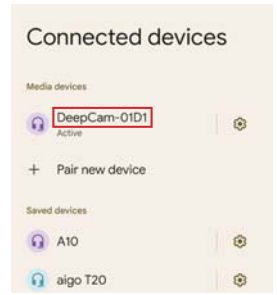
⊙ **Special Note:**

Note 1: Siri intelligent voice function needs to be turned on on the mobile phone to use it.

Note 2: After successfully connecting to Carplay once, when the driving recorder host is turned on, it will automatically connect to the WiFi and Bluetooth of the Apple phone. The connection will take some time. After the connection is completed, it will automatically enter the screen casting state.

Note 3: If you don't want CarPlay to automatically connect when you turn on the dash-cam, you can turn off the Bluetooth function of your phone, or click on the Bluetooth signal to enter and then turn off CarPlay to exit the screen projection function.

Note 4: The color of the Bluetooth icon on the host:

Green: Indicates that a mobile phone has connected to the Bluetooth signal.

White: No mobile phone to connect.

⊙ **Tips:**

At the bottom of the "Recording Interface", click the "Menu" icon in the lower left corner to enter the settings interface. In "Device Information"in "Settings 2", you can view the machine WiFi name and Bluetooth name.(As shown in the following figure)
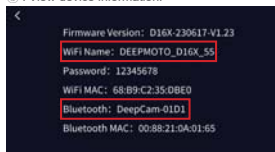
① . Click the "Menu" icon:

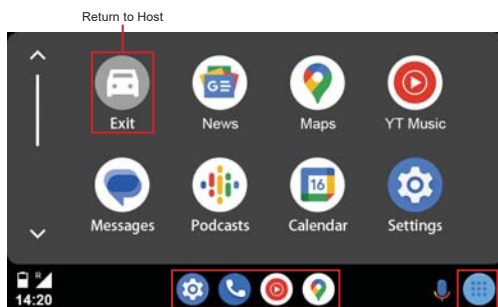② . Click the "Set 2" "Device Information":
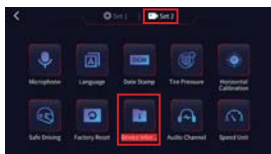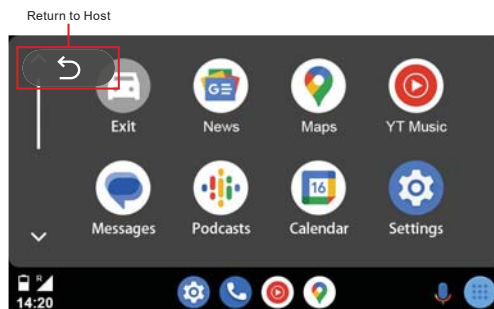

③ . View device information:

(2) After entering the screencasting interface, you can touch to operate navigation, play music, make calls and other functions.

Screencast interface introduction:

Return to Host

(3) Hidden function: When sliding from right to left, a return icon will appear. Click to exit the screencasting interface directly.

Return to Host

(4) After the machine is turned on for the second time, the mobile phone screen can be automatically connected back. After the machine is turned on, if the mobile phone WiFi and Bluetooth are turned on, it will automatically connect and enter the screen casting state. If the mobile phone's WiFi and Bluetooth functions are not turned on, they need to be turned on before they will automatically connect and enter the screen casting state. Note that it takes some time for the Bluetooth signal to automatically reconnect. You need to wait for a while after turning on the phone before it will automatically enter the screen casting state.

(5) When other mobile phones want to connect to the machine to use the screen mirroring function, pay attention to the Bluetooth icon on the machine; if the icon is green, it means that a mobile phone has occupied the Bluetooth signal. The mobile phone connected to the Bluetooth signal needs to turn off the Bluetooth function or choose to ignore the machine Bluetooth. , then the Bluetooth icon will turn white, and other mobile phones can connect normally.

App Function Introduction

1. Application Introduction

Customers can download recorded videos to their mobile phones through the APP to facilitate video editing and sharing.

Deepmoto's dash-cam has different models and functions, but there is only one corresponding app, that is, the app is universal for all models.

The app has a mainland China version and an international version. The app name of the mainland China version is "Deepmoto", and the app name of the international version is "Philo Deepmoto". No matter whether you download the mainland version or the international version, the functions of the app are the same.

2. App Installation Method

▸ *There are two ways to install the app in mainland China*

(1) Search for "Deepmoto" in any application store of the mobile phone, find the application, download and install it.

(2) Download and install by scanning the QR code.

▸ *There are two ways to install the international version of the App*

(1) Search for "Philo Deepmoto" in the Google Play application store, find the application, download and install it. It should be noted that the mobile phone must first install the Google Play application store.

(2) Download and install by scanning the QR code.

3. App WiFi Connection

After the dash-cam is turned on, search for the signal named "Deepmoto_D16X_XX" in the WiFi signal of the mobile phone and connect it.

Enter the password "12345678". After the connection is completed, return to the App interface, and the name of the connected WiFi will be displayed at the bottom of the interface.
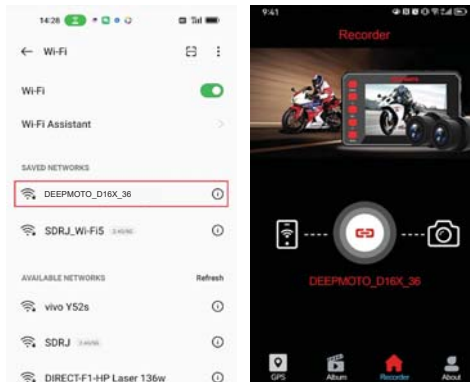
⚠ Note:

When connecting to WiFi for the first time, a security prompt box will pop up, please click to "Decline" the connection, otherwise the connection will fail and the App will not be available. If the connection fails due to wrong click, please try to restart the dash-cam and restart the WiFi.

The Wi-Fi network "DEEPMOTO_D16X_36" is not connected to the Internet. Allow Wi-Fi Assistant to switch you to a better Wi-Fi network?
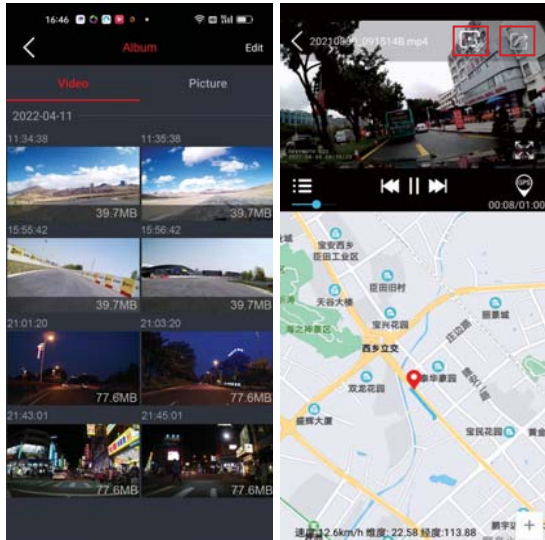
Decline   Allow

4. App function introduction

Click the album to view the downloaded videos and pictures, click Edit in the upper right corner to edit and share the videos and pictures.

Click on the GPS to view the map and driving track. The Chinese interface uses Baidu Maps, and the English interface uses Google Maps. Please pay attention to the usage environment.

▶ Click the WiFi name to enter the real-time video monitoring interface. The flashing red light in the upper left corner of the video indicates that the camera is recording.

▶ Click the camera button 📷 to switch the recording screen of the front camera/rear camera.

▶ Click the recording button 🔴 in the middle to stop/start recording.

▶ Click the video file list button 📷 to view recorded pictures and videos.

▶ Click "Disconnect" in the upper left corner to log out of the link.

Enter the video file list to view the pictures, loop videos and emergency videos (Locked Videos), click "Select" in the upper right corner to choose the desired videos and pictures to download or delete.

Video Monitoring:
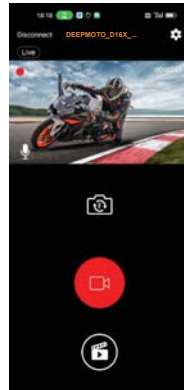
Video Download:

In the video monitoring interface, click the setting ⚙ in the upper right corner to enter the setting interface. WiFi password can be modified in this interface. Other functions are relatively simple and will not be described again.

5. System Upgrade

There are two types of system upgrades, one is dash-cam host firmware upgrade, and the other is App software upgrade.

Host Firmware Upgrade

It is mainly to upgrade the software system and operation of the dash-cam host. Click "Host Firmware Upgrade" under the setting interface, and the host will enter the firmware upgrade state. During the upgrade process, the power cannot be cut off. Power failure may cause the host program to crash and cannot be turned on.

App Software Upgrade

It is mainly to upgrade the App application software interface and functions. To upgrade the App software, customers need to update or reinstall the App in the App Store.

FAQ Guide

▶ Dash-cam Host-related Issues

❓ Touch screen function does not work

Check whether the one-key driving icon 🚵 in the status bar is turned on (the icon is green when turned on). If it is turned on, please short press the power button to turn off the one-key driving function. The touch function can be used normally.

❓ After the motorcycle is started, the dash-cam does not turn on / the dash-cam always displays the logo and cannot be turned on normally.

a. Check whether the line connection is normal, and rule out whether the ACC contact is loose.

b. If there is no problem with the ACC contact, check whether the position of the power cord connector is tightly inserted.

c. Pull out the power cable and check whether there is water in the connector.

d. If there is no problem, it may be that the power cord is abnormal and needs to be replaced.

❓ Abnormal phenomena such as crash occurred in the dash-cam.

Long press the power button to shut down and restart the dash-cam.

❓ No GPS signal detected.

Check whether the GPS connection is normal, and there should be no interference around the GPS. Drive the motorcycle outside and check again.

❓ The HUD interface shows that other GPS information is normal, but the speed is 0

Try to update the software, download the latest APP version, and upgrade the host firmware.

▶ Camera and Video Related Issues

❓ The dash-cam video monitoring interface displays a black screen

Check whether the camera connection is normal, re-plug the camera, if the problem still exists, replace a new camera.

❓ Video is blurry.

Check the camera for dust, please wipe the camera.

❓ Video has no sound.

Check if the microphone is off.

❓ There will be stripe electromagnetic interference or purple stripe electromagnetic interference in the video displayed and recorded by the host.

a. Check whether there is any problem with the camera wiring.

b. When wiring, please run it smoothly, do not fold it and keep a certain margin.

c. When tying the wiring, please do not tie it too tightly or squeeze it too tightly with the car shell.

▶ Application and WiFi Related Issues

❓ The WiFi connection is not working properly.

Check whether WiFi is turned on. After turning it on, WiFi will appear green in the status bar.

❓ App crashes.

Check the APP version number, download the latest App, and upgrade the dash-cam firmware.

DEEPMOTO
Dash-cam D16X

Product Parameters

Driving Recorder D16X Product Parameters

Host Material	Metal material
Host Voltage	5V/3A, Power box step-down line input 12V-36V range
Host Size	130mm X 72mm X 22mm
Host Weight	352g
Package Weight	1.45kg
Storage	Built-in 128G memory card, can record 10 hours of video files in a loop
Screen Size	5-inch IPS high-definition LCD screen, 854*480 pixels
Camera	6G+IR filter, F1.6 large aperture
Image Sensor	Sony IMX307
Air Pressure Sensor	ST Semiconductor
Shock Sensor	ST Semiconductor
Imaging Technology	Built-in video wide dynamic WDR technology, can backlight high-definition display image peripheral
Video Resolution	Video Resolution 1920*1080 pixels / 1080P / 30F
Video Format	TS format
GPS Function	External GPS, supports track playback
WiFi signal	5.8G WiFi
Bluetooth Signal	2.4G Bluetooth
Sound Input	External Microphone
Waterproof Level	IP67

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Shenzhen Shendu Software Co., Ltd.

🌐 www.deepdesign.com.cn   ✉ Deepmotoservice@163.com

📍 308, Building A, Wenle Industrial Zone, Longzhu Community,
Xixiang Street, Bao an District,
Shenzhen City, Guangdong Province, China