

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [DeepMoto](#) /

› [DeepMoto D10Plus Motorcycle Dash Cam User Manual](#)

DeepMoto D10Plus

DeepMoto D10Plus Motorcycle Dash Cam User Manual

Model: D10Plus

PRODUCT OVERVIEW

The DeepMoto D10Plus is a high-performance motorcycle dash camera system designed to enhance riding safety and provide comprehensive recording capabilities. It features dual 1080P HD cameras for front and rear views, robust IP67 waterproofing, and advanced functionalities like built-in WiFi, G-Sensor, Wide Dynamic Range (WDR), and real-time tire pressure monitoring.

This manual provides detailed instructions for the installation, operation, and maintenance of your D10Plus dash cam system.



Figure 1: DeepMoto D10Plus Main Unit and Components

The image displays the main D10Plus dash cam unit, two compact camera modules (front and rear), a GPS module, and two tire pressure monitoring sensors (front and rear).

WHAT'S IN THE BOX

Before beginning installation, please verify that all components listed below are present in your package:

- Front and Rear Camera
- GPS Modules
- Installation Mode Selection and Tool
- Power Supply and Tire Pressure Monitor Sensor

- User Manual
- Camera Bracket
- Heat Shrink Tubing
- Metal Simple Mounting Bracket
- ACC Detection Wire
- Installation Tools
- Reflective Stickers
- Packaging Box
- Quick Installation Guide Card



Figure 2: Package Contents Diagram

This diagram illustrates all the parts and accessories included with the DeepMoto D10Plus dash cam system, numbered for easy identification.

SETUP AND INSTALLATION

The D10Plus system is designed for straightforward installation. The standard L-shaped mounting bracket is suitable for rearview mirror installation. A handlebar bracket is not included and must be purchased separately if desired.

Installation Locations:

1. Rearview mirror position.
2. Screw fixing position that comes with the motorcycle.

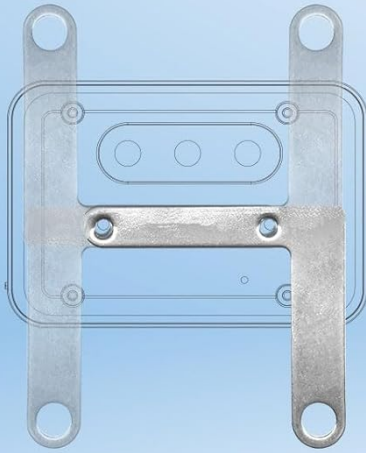
The front and rear camera connection cables are relatively long. To avoid direct exposure to the elements, it is recommended to route them carefully. Connections between accessories can be secured with heat shrink tubing to enhance waterproof performance.

For optimal GPS signal reception, install the GPS module outside the car body.

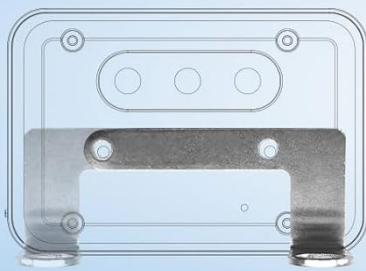
Simple Installation

Optional Installation Location

1. Rearview mirror position.
2. The screw fixing position that comes with the motorcycle.



L-shaped Bracket



90° Bent
L-shaped Bracket



Figure 3: Simple Installation Options

This image illustrates two common installation points: near the rearview mirror and using existing screw fixing points on the motorcycle, along with diagrams of the L-shaped brackets.



Note: The front and rear camera connection cables are relatively long, so try to avoid direct exposure to the outside. The connections between accessories can be connected with heat shrink tubing to enhance waterproof performance.

Figure 4: Component Placement Diagram

This diagram shows the recommended placement of the dash cam, front camera, rear camera, GPS module, and power supply on a motorcycle, emphasizing cable routing for protection.

OPERATING INSTRUCTIONS

Display and Camera View

The D10Plus features a 3.0-inch display. You can freely switch between the front and rear camera views on the screen. The display can also function as a rearview mirror.

Recording Functions

- **Loop Recording:** Videos can be recorded in 1, 2, or 3-minute segments. When the SD card reaches full capacity, new videos will automatically overwrite the oldest non-locked videos.
- **G-Sensor:** The built-in G-sensor detects motorcycle collisions or impacts. Upon detection, the device will automatically record an emergency video and lock it to prevent overwriting, preserving critical evidence.
- **WDR & Starlight Night Vision:** The Wide Dynamic Range (WDR) function ensures clear video by balancing brightness differences, providing optimal exposure day or night. Equipped with an IMX307 chip, the dash cam offers excellent image processing in low-light conditions, allowing for clear recordings even at night.

Loop Recording

Automatically Overwrite Old File When SD Card Reach Full Capacity



Figure 5: Loop Recording Feature

This image illustrates the loop recording functionality, where the dash cam continuously records and overwrites older files when the storage is full, ensuring continuous operation.

WDR Function

WDR's wide dynamic range recording technology simultaneously captures images at different exposure levels and combines them into a single image. You can capture clear images day or night.



Figure 6: WDR Functionality

This image demonstrates the effectiveness of the WDR function, showing clear video capture in both bright daylight and low-light night conditions.

Vibration Sensor

Intelligently detects collisions or impacts and automatically locks the currently recorded video file.



Figure 7: Vibration Sensor and Emergency Recording

The image shows the dash cam display indicating a locked video, triggered by the vibration sensor detecting an impact or collision, automatically securing important footage.

Tire Pressure Monitoring (TPMS)

The D10Plus is equipped with a tire pressure monitoring function. Tire temperature and pressure values are displayed in real-time on the recorder's screen, providing crucial safety information during your ride.

Tire Pressure Monitoring

Real-time Monitoring of Tire Temperature and Pressure Data
and Safe Protection of Your Ride



Figure 8: Tire Pressure Monitoring Display

This image highlights the real-time display of tire temperature and pressure data on the D10Plus unit's screen, ensuring riders are informed of their tire status.

Exclusive APP & WiFi Function

Connect your motorcycle driving recorder to your mobile phone via WiFi using the dedicated DeepMoto APP. This allows for convenient transfer of videos to your phone, saving important recordings, and also provides options to edit and share videos directly from your device.

Exclusive APP

Operate the recorder through the app to start/stop recording, adjust the camera screen, etc. You can also download, edit, and share videos.



Figure 9: DeepMoto Mobile Application

The image displays the user interface of the DeepMoto mobile application, demonstrating its capabilities for live view, video playback, downloading, editing, and sharing recorded footage.

Parking Monitoring

When the Parking Guard function is enabled, the device will automatically start recording for 15 seconds if any collision or impact is detected while the motorcycle is parked. This feature also includes automatic locking of recorded files and is designed for low power consumption.

Parking Monitoring

When the Parking Guard function is enabled and any collision or impact is detected, the device will immediately start recording automatically.



Figure 10: Parking Monitoring in Action

This image depicts a motorcycle in a parking lot with the dash cam actively monitoring, illustrating the automatic recording and file locking features upon detecting an impact.

MAINTENANCE

The DeepMoto D10Plus is designed for durability and ease of maintenance.

- **Waterproof Design:** The entire unit is IP67 waterproof and dustproof. It has undergone air tightness testing before leaving the factory, allowing it to be used in various weather conditions and even flushed with a water gun for cleaning.
- **SD Card Management:** While loop recording manages storage, it is important to periodically review and delete unnecessary locked emergency videos. Too many locked videos can reduce the available space for ordinary loop recording.
- **General Cleaning:** Use a soft, damp cloth to clean the main unit and camera lenses. Avoid abrasive cleaners or solvents that could damage the surfaces.

IP67 Deep Waterproof

Each machine has been airtightly tested before leaving the factory, and the recorder body can be flushed with a water gun.



Figure 11: IP67 Waterproofing

This image visually confirms the IP67 waterproof rating of the DeepMoto D10Plus, showing the main unit and cameras partially submerged in water.

TROUBLESHOOTING

If you encounter issues with your DeepMoto D10Plus, please refer to the following common troubleshooting steps:

- **Device Not Powering On:**

- Ensure the power supply is correctly connected to the motorcycle battery and the dash cam.
- Check all cable connections for looseness or damage.
- Verify the motorcycle battery has sufficient charge.

- **Recording Issues (No Recording/Corrupted Files):**

- Check if the SD card is properly inserted.
- Format the SD card regularly within the device settings to prevent data corruption.
- Ensure the SD card is of a compatible class and capacity (refer to specifications).

- Delete any excess locked emergency videos to free up space for continuous loop recording.

- **WiFi Connection Issues with APP:**

- Ensure WiFi is enabled on the dash cam and your mobile device.
- Confirm you are connecting to the correct DeepMoto WiFi network (SSID).
- Try restarting both the dash cam and your mobile device.
- Ensure the DeepMoto APP is updated to the latest version.

- **Display is Dim or Unreadable:**

- Adjust the brightness settings on the device if available.
- Ensure there is no direct glare on the screen.

- **Tire Pressure Readings Incorrect/Not Displaying:**

- Verify the tire pressure sensors are correctly installed and paired.
- Check the sensor batteries if applicable (though typically powered by tire rotation).

If problems persist after attempting these steps, please contact DeepMoto customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Model Name	D10Plus
Product Dimensions	0.79 x 4.13 x 2.87 inches
Item Weight	2.5 pounds
Video Capture Resolution	1080p (Front and Rear)
Waterproof Rating	IP67 (Full-body)
Connectivity Technology	Wi-Fi
Special Features	App Control, Built-In Display, G-Sensor, Parking Monitor, Tire Pressure Monitoring, WDR, Starlight Night Vision
Display Size	3.0-inch
Mounting Type	Dashboard Mount (Standard L-shaped bracket for rearview mirror)
Front Camera Line Length	59.06 inches
Rear Camera Line Length	110.24 inches
GPS Line Length	39.37 inches

Power Supply Line Length	74.8 inches
--------------------------	-------------

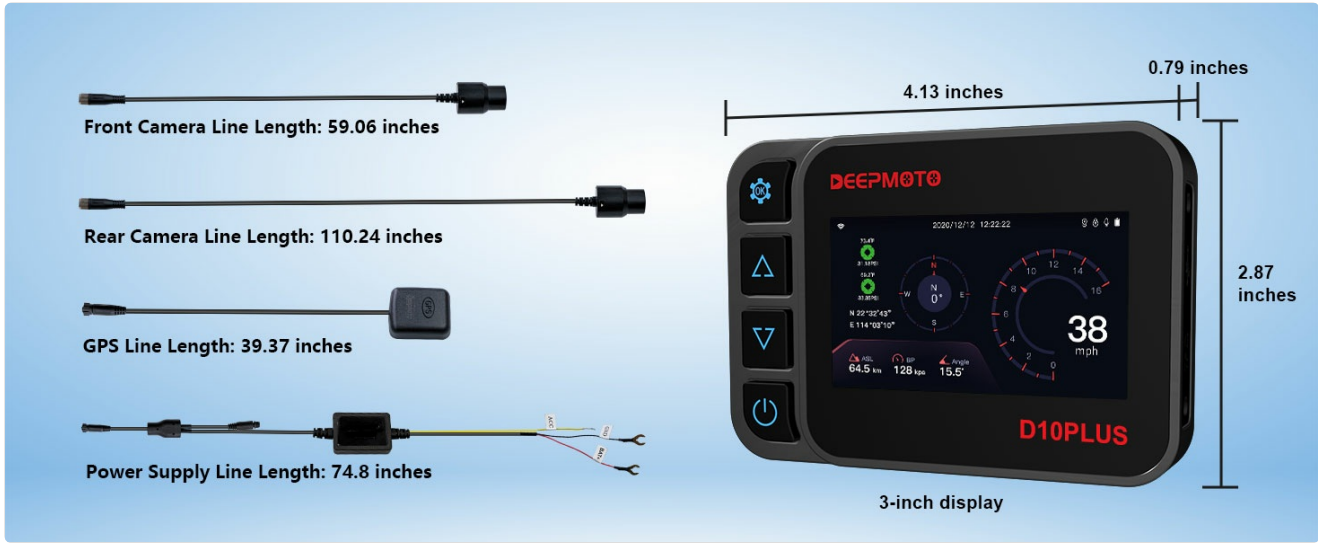


Figure 12: Product Dimensions and Cable Lengths

This image provides detailed measurements for the main dash cam unit and the lengths of the various connecting cables, aiding in installation planning.

WARRANTY AND SUPPORT

DeepMoto is committed to providing quality products. While specific warranty details are not provided in this manual, please refer to the product packaging or the official DeepMoto website for the most up-to-date warranty information.

For technical support, troubleshooting assistance beyond what is covered in this manual, or warranty claims, please contact DeepMoto customer service. You can often find contact information on the manufacturer's official website or through the retailer where you purchased the product.

- Manufacturer:** DeepMoto
- User Manual (PDF):** [Download User Manual](#)
- Installation Manual (PDF):** [Download Installation Manual](#)

DEEPMOTO

Motorcycle Dash-cam

D10 Series User Manual



Explore the world on two wheels with Deepmoto
Your trusted companion for all your motorcycle adventures

[\[pdf\]](#) User Manual Installation Guide Instructions Accessories

User Manual Motorcycle Dash Cam with 1080P Dual HD Camera Waterproof and 3 IPS Screen Driving Recorder of DeepMoto D10A Built in GPS WiFi Loop Recording Parking Guard Function Electronics C1CTYvyl6L m media amazon images I |||

Motorcycle Dash-cam D10 Series User Manual Explore the world on two wheels with Deepmoto power DE Only **D10PLUS** has this function 9 D10 Series Accessories Power Supply GPS Modules Dash-cam D10Plus Front Camera 10 Only D10Plus is equipped with this device. Rear Camera ACC Detection Wire ...

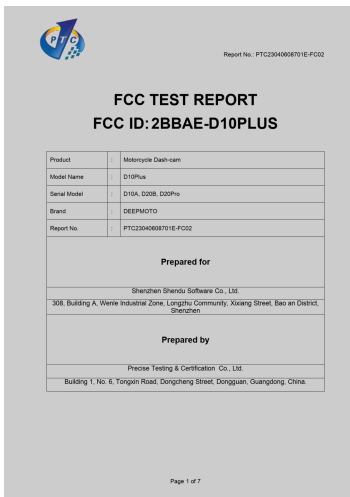
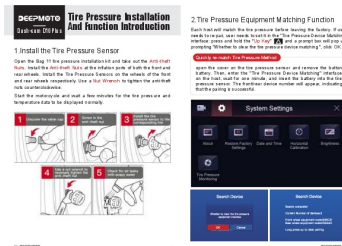
lang:en score:40 filesize: 6.05 M page_count: 22 document date: 2023-12-26

[\[pdf\]](#) User Manual Installation Guide

user manual Part2 Shenzhen Shendu Software Co Ltd DP 1 2 4G TPMS 2BBAE 2BBAEDP1 dp

Tire Pressure Installation Dash-cam D10Plus And Function Introduction 1.Install the Tire Pressure Sensor Open the Bag 11 tire pressure installation kit and take out the Anti-theft Nuts. Install the Anti-theft Nuts at the inflation ports of both the front and rear wheels. Install the Tire Pressure Se...

lang:en score:35 filesize: 2.04 M page_count: 9 document date: 2023-08-15



[\[pdf\]](#) Test Report SAR Rating

Administrator RF Exposure MPE Shenzhen Shendu Software Co Ltd D10PLUS Motorcycle Dash cam 2BBAE 2BBAED10PLUS d10plus

Report No.: PTC23040608701E-FC02 FCC TEST REPORT FCC ID: 2BBAE-**D10PLUS** Product Model Name Serial Model Brand Report No. : Motorcycle Dash-cam : D10Plus : D10A, D20B, D20Pro : DEEPMOTO : PTC23040608701E-FC02 Prepared for Shenzhen Shendu Software Co., Ltd. 308, Building A, Wenle Industrial Zone, L...

lang:en score:33 filesize: 234.07 K page_count: 7 document date: 2023-05-29

DEEPMOTO

Motorcycle Dash-cam

D10Plus User Manual



Explore the world on two wheels with Deepmoto
Your trusted companion for all your motorcycle adventures

[\[pdf\]](#) User Manual Installation Guide Instructions Accessories

user manual Part1 Shenzhen Shendu Software Co Ltd DP 1 2 4G TPMS 2BBAE 2BBAEDP1 dp

Motorcycle Dash-cam D10Plus User Manual Explore the world on two wheels with Deepmoto power DEEPMOTO Fast Furious Your trusted companion for all your motorcycle adventures CONTENTS Safety Instructions for Use.....4 Dash-cam D10Plus Features.....

lang:en score:32 filesize: 5.28 M page_count: 14 document date: 2023-08-15

DEEPMOTO

バイクのドライブレコーダー

D10シリーズ ユーザーマニュアル



Deepmoto で二輪車で世界を探索しましょう
あらゆるバイクやスクーターの運転であなたの安全を確保

[pdf]

C16ELhNC0gL ref dp product quick view m media amazon images l |||

D10 Deepmoto power DEEPMOTO Fast Furious4 D ...

GPS 2 IP67 1:10 8 **D10PLUS** 9 D10 GPS D10Plus D10Plus ACC D10Plus 1 2 10 11

12 TF D10 1. ...

lang:fr **score:28** filesize: 6.12 M page_count: 21 document date: 2023-12-26



FCC TEST REPORT
FCC ID: 2BBAE-D10PLUS

Product	Motorcycle Dash-cam
Model Name	D10Plus
Serial Model	D10A, D20B, D20Pro
Brand	DEEPMOTO
Report No.	PTC23040608701E-FC01

Prepared for

Shenzhen Shendu Software Co., Ltd.
308, Building A, Wenle Industrial Zone, Longzhu Community, Xixiang Street, Bao'an District,
Shenzhen

Prepared by

Precise Testing & Certification Co., Ltd.
Building 1, No. 6, Tongan Road, Dongcheng Street, Dongguan, Guangdong, China

[pdf] Test Report

Administrator Wi Fi test report part 1 Shenzhen Shendu Software Co Ltd D10PLUS Motorcycle Dash cam

2BBAE 2BBAED10PLUS d10plus

FCC TEST REPORT FCC ID: 2BBAE-**D10PLUS** Product Model Name Serial Model

Brand Report No. : Motorcycle Dash-cam : D10Plus : D10A, D20B, D20Pro :

DEEPMOTO : PTC23040608701E-FC01 Prepared for Shenzhen Shendu Software

Co., Ltd. 308, Building A, Wenle Industrial Zone, Longzhu Community, Xixiang Street,

...

lang:en **score:27** filesize: 5.21 M page_count: 41 document date: 2023-05-29