



Global Eagle



SONY
STARVIS 2

FD-1 Multi-Functional Dashcam User Manual



Product Image



L90*W36*H27 mm

- | | |
|---|----------------------------|
| 1 | Lens with f/1.8 aperture |
| 2 | LED recording light (LED1) |
| 3 | Power button |
| 4 | LED charging light (LED2) |
| 5 | Micro SD slot |
| 6 | Reset |
| 7 | USB port |

Package Contents



Camera



Motorcycle Mount



Flat Mount Base



3M Mounting Tape

Features Introduction

Wind resistance streamline design:

Maintain the stability of high-speed video recording. With sharper pixels, lighter body aerodynamics and more innovative technology, it has been built to be the sportiest, fastest and most sensual dashcam.

Mini and lightweight:

Ultra-small size, a variety of mounting matching brackets, one-button extremely easy operation, easy to use in various occasions, even in high-speed outdoor operations, you can easily complete high-quality video recording; ultra-clear images allow you to capture important moments at will.

Ultra-Clear Video:

2K (2560 x 1440P) 120° wide-angle lens with high-pixel video quality; patented low-light technology, providing you with the best high-speed daytime and nighttime recording effects.

Built-in 720 mAh lithium battery:

The built-in high-performance rechargeable lithium battery can last for about 1 hour of HD quality video recording. When the power is suddenly cut off, it will complete the storage of the last file, and then automatically shut down. If recording time is not enough, with our waterproof charging cable, you can charge and record on the go at the same time.

SD Card:

Support high-capacity Micro SD, up to 128GB. It is strongly recommended to use a well-known brand Class U3 or above memory card.

Night vision effect:

Equipped with SONY with F1.8 super large aperture, using 6 sets of all-glass spherical lenses to increase the light transmittance of the optical fiber and reduce the reflectivity, so that the night scene, cloudy and other low-light conditions will have a high-quality picture effect.

Gapless recording:

Each file can be adjusted to 2min, 3min, and 5min recording time. The unique 0-drop-second seamless loop recording can ensure the importance of recording every minute and second.

Mounting Brackets:

With several different mounting brackets, FD-1 can be fixed on various locations for video recording, fully demonstrating the highly flexible usability and our waterproof USB charging cable allows users to charge under raining weather conditions.

Automatic loop recording:

When the memory card is full, older files are automatically overwritten.

WIFI App:

After connecting through our exclusive APP, users are able to view real time, recorded files or even save files onto mobile to instantly share through social media for friends and families. Format can also be done through our App without the need of removing the memory card.

Installation

Memory card installation method

When inserting the memory card with the back cover open, please install it with the text side facing up.

Note : The memory card must be formatted in the device for first time use!

FCC Information

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference
- (2) This device must accept any interference received, including interference that may cause undesired operation.

RF EXPOSURE WARNING

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other transmitter, except in accordance with FCC multi-transmitter product procedures.

WARNING

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Remarks

Thank you for purchasing FD-1 high-definition multi-purpose dashcam. FD-1 is small & lightweight. With various mounting brackets for different various outdoor sports. The unique product design & simple operation which makes FD-1 easy to operate anytime and anywhere.

01.For your safety, please do not operate FD-1 while traveling to ensure the safety of your activities

02.Note! FD-1 is not drop-resistant. Accidental drop of the dashcam may cause the lens to move and the image to be blurred; or may completely damage FD-1.

03.It is strongly recommended that after using, please clean FD-1 and wipe the lens with a soft cloth and if FD-1 is moist please place it in a ventilated area to dry the unit.

04.When the lens is dirty, please rinse it with clean water and wipe it with a clean soft cloth. Do not use solvents such as alcohol to wipe it.

05.When inserting or removing the Micro SD, please make sure the power is turned off, otherwise the memory card may be damaged. When inserting the memory card, please insert the memory card position correctly.

06.When data is been transmitted, please do not interrupt the USB cable which will cause data loss.

07.Please do not use other non-manufactured provided USB cables as it may cause water leaks during usage or unable to charge or even unable to transfer data.

08.Operating temperature of FD-1 is -20°C ~ +70°C. Do not place the unit alone in a high-temperature environment, so as not to cause the loss of life of the electronic parts in the unit and the life of the lithium battery.

Bike bracket installation method:

Step 1: Attach a piece of 3M velcro fastener to the base of the dashcam.



Step 2: Attach another piece of 3M velcro fastener to the bottom.



Step 3: Securely attach the dashcam to the base.



Operation Instruction

Power On, Off/ Recording/ Wi-Fi (insert memory card first):

- 1.When power On: No memory card/ abnormal memory card = LED1 light will alternate flash in RED and BLUE
- 2.FD-1 will automatic record when power is On and LED1 light will flash constantly in RED
- 3.Short press power button to stop recording and Wi-Fi will be enabled and LED1 light will constant flash in BLUE. If no device is connected to Wi-Fi after 90sec., FD-1 will automatic close Wi-Fi and start recording
- 4.For APP connection: Please go to mobile setting, enter Wi-Fi menu and locate "FD-1"and press connect. Password: 12345678
- 5.APP: During Live View if you press "start record" button "FD-1 will start record and automatically close APP in mobile to save power

*** FD-1 does not take pictures, photo album is reserved for other models**

How to power Off FD-1 = Long press 3sec. to power Off

Memory card & storage (Recommend to use Class U3/ above)

When using the memory card for the first time, it MUST be formatted on FD-1. This enables the memory card to be 100% workable with FD-1 otherwise recorded files may be lost or incompatible if it is not formatted before use.

Waterproof USB cable

Plug and charge

When motorcycle IGN On and USB cable is connected, FD-1 will automatically be charged and in the same time will also start recording

When motorcycle IGN Off, FD-1 will be automatically switched Off and the last recorded file will be saved.

Note: USB cable cannot be used for transferring files to laptop/ desktop

APP Introduction

Step 1:

Please download "GE MOTO" from IOS/ Android store.



Android



IOS



Step 2:

Open the App and press "Connect" to connect to APP (remember to enable mobile Wi-Fi)

Scan for "GlobalEagle FD-1 xxxxx"/ password "12345678"

Step 3:

APP image once connected with FD-1:

Icon explained:

Files which is saved in mobile can be viewed here without connecting to APP

To download FD-1 user manual

Press will disconnect APP after 5sec. and start recording

Press to enter SD card saved files for video/ photo

Press to enter local files (files saved in mobile)

Press to enlarge screen

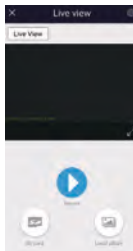
Press to save files

Press to delete files

Press to enter settings

Download files to mobile to replay without activating App

Press to pause



File saving/deleting for Video (FD-1 does not have photo function):



Please enter SD card => Press Edit (top right corner)

Select the files you would like to save/delete (Files will be saved in Local Album)

Note: APP connection will only show "Live View without recording", it allows users to browse through recorded files from TF card or save to mobile for social media sharing!

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GlobalEagle Website

Specifications

Model	FD-1
Sensor	6G Sony IMX335 CMOS 1/2.8
View angle	120°
Aperture	F/1.8
Image resolution	2560*1440P/30FPS (2K);1080P/60FPS;1080P/30FPS
Video format	MOV H.264 / H.265
G-sensor	Support
External memory	Max 128G Micro SD/U3
External power	DC IN: 5V
Internal battery	3.7V/720mAh
Charging	Support with recording
Recording	1080P(60FPS) 110min ; 1080P(30FPS) 130min
IP rating	IPX6
Weight	Approx. 60g
Operating temperature	-20°C ~ +70°C
Manufactured	Taiwan