

EagleEye 4: 3-4 Cam Dashcam GPS Dash System Instructional Manual



Thank you for purchasing our dash camera, we develop this product based on the difficulty of proving innocence if involved in a traffic accident.

This product combines the industry-leading **wide dynamic HD recording, with seamless loop recording, ultra-wide-angle shooting, comes with crystal clear HD display screen and real-time playback, motion detection recording,** and other technologies.

This manual will explain in detail how to install, operate, product parameters and precautions, etc. Please read and keep it in good condition before use and we hope that this product will meet your needs and serve you for a long time! However, the specifications may make changes due to firmware upgrade, updates and other reasons, please subject to our actual products, without notice. Manufacturers have the right to change the technology directly without notice.

Installation instructions

The installation of this product should be windshield mounted in the middle of your windshield. For the clearest picture quality, do not touch the lens with your fingers, because the grease on the finger may stay on the lens. Suggestion to clean the lens regularly.

Precautions

- use the original factory standard charger;
- cannot be privately disassembled on the dash camera to avoid affecting the scope of warranty

Button and interface function description:



No.	Name	Operating Instructions
1	Power button	Long press on / off short press to switch camera views
2	Mode Button (M) Middle left button	A mode button for switching between recording / photo / playback function, short press this button in the recording mode to lock the current video file, not being overwritten
3	OK button	Recording / photo / confirmation button, short press this button to start recording in shooting mode, short press again to stop shooting. In the recording mode, press this button to take picture, and it is the confirmation button in menu mode.
4	UP button	Function buttons upward in menu options, Insert the 2-4 cameras, toggle between cameras when in standby or video recording mode
5	Menu button Middle right button	Short press to enter the setup menu when under Standby
6	Down button	select the function buttons down in menu options, shortcut button of turning on / off the recording sound.
7	USB Power CLA port	Use to power on device using CLA
8	VGA rear camera port	This port is limited to access VGA rear camera, there are 4-night vision white light displayed on the camera as VGA rear camera; the video recorded by this camera is saved in the memory card of SD card slot 1 – 4 th VGA CAM IS NOT INCLUDED, MUST BE PURCHASED SEPERATELY as ACCESSORY
9	TF card slot 1	Video files of Main camera and VGA rear camera will be saved in memory card of this TF slot, it is recommended to use Class 10 or higher SD card. Dash cam will automatically shut down when plugging in or out SD cards.
10	GPS jack	This jack is to access the external GPS module, real-time positioning, automatically update the local date and time, and users can clearly view the driving track in a dedicated player. GPS ONLY WORKS for FRONT MAINCAM
11	Rear camera jack1	720P interface AHD cameras. Videos recorded by this camera are saved in the memory card of TF card slot 2.
12	Rear camera jack2	720P interface AHD cameras. Videos recorded by this camera are saved in the memory card of TF card slot 2.
13	TF card slot 2	Video files of rear 720P cameras will be saved in memory card of this SD slot, it is recommended to use Class 10 or higher SD card.

		Dash cam will automatically shut down when plugging in or out SD cards.
14	Display screen	4-inch high-definition display
15	Lens	Main Front Facing Camera
16	Mic	Recording receiver
17	Reset button	Used to restore dash camera if it freezes
15	Speaker	Audio source of button sounds or audio playback
19	Bracket	Connect the car bracket to install and mount to windshield

Basic operation instructions

Powering on and off

Long press  the power button once, dash cam will turn on, the red indicator will light up when the boot logo is off;

Long pressing  the power button again, dash cam will turn off, and the red indicator light is off;

Recording mode

Dash cam should automatically start recording once it is powered on. If it does not, Short press the button  to switch to the camera mode, and the camera icon is displayed in the upper left corner of the screen;

Press the button  to start the camera, and the camera icon will flash red dot to indicate the video recording;

Photo mode (only available when dash cam is not recording)

Short press the button  one time to switch to the photo mode, and the photo icon is displayed in the upper left corner of the screen;

Press the button  to take a picture. When the picture is taken, the screen flashes once, indicating that the picture is completed.

Video/photo play back (only available when dash cam is not recording)

Short press the mode button  two times to switch to the playback mode, and the playback icon is displayed in the upper left corner of the screen;

Short press  to select a file on the browse page;

Short press  to enter the browse page of video/photo file, you can pull down to select the file; Short press  to play the selected video file

Menu settings (only available when dash cam is not recording)

Short press the middle right button  to enter the video setting. Top left "Video Icon" field is blue background; short press the button  again to switch to the setting setup icon. The "Setup icon" is blue. In the menu settings, you can select to switch up and down in the setting sub-item by short pressing the button  , and press the button  to enter the setting sub-item, short press button  to exit the setting screen

Time setting (only available when dash cam is not recording)

Short press button  2x to enter the setup setting state, scroll down to select the date and time option by the button  , short button  to enter, short button , it can switch between year/month/day/hour/minute/second, you can adjust the value by press  , press  to confirm the modification; the machine automatically updates the local time after the GPS access to the satellite successfully.

G-sensor function

When abnormal rapid deceleration or acceleration occurs, or an accident is detected, **the dash camera automatically saves the video as a non-erasable file to micro SD card**

G-sensor can be adjusted to High- Medium - Low – Off in the menu. Factory default Medium.
RECOMMENDATION TO SET TO LOW

File locking function

Press M while recording, the dash camera will save the current video as a non-erasable file. **Note: Do not operate the dash camera in the car, to avoid any traffic accident.**

Parking monitoring function

parking monitoring is turned on, when the vehicle is turned off, dash cam enters into the automatic shutdown program, If the car receives a vibration from the external force, the dash cam will start recording, automatic shutdown after recording 10-15 seconds; When the vibration is detected again, the recording function will be started again.

the of parking guard recording is for 1080P 30 fps, and the file is automatically locked. Note: The parking guard function must be in the case of automatic shutdown of dash cam. **the parking guard function does not work after turning on/off manually.**

Motion detection function

After turning the motion detection on, short press OK button to start the recording, it automatically switches to motion detection standby state after the recording 10 seconds. there will be flashing yellow dots on the upper left corner of the screen, when detecting moving objects. The motion detection start time is 10-30 seconds. After motion detecting, the dash camera automatically enters the motion detection standby state, the upper left corner of the screen switches to yellow flashing; when the object is detected again to move, start the recording again!

GPS:

GPS antenna is included and will record vehicle speed and location on MAIN front cam video file only. KM/H will be displayed on 4" LCD. To view location on map, use included GPS software or go to website where you purchased dashcam and download GPS software for your laptop/computer.

Menu Options	Description	Available options
Video Quality	Video Resolutions	FHD (1920×1080) 30FPS – MAIN CAM HD (1280×720) 30FPS – 2 Outside Cams VGA (640x480) 30GPS, optional 4th cam
Loop recording	Set the time of each video file	3 minutes, 5 minutes, 10 minutes, off
HDR	High dynamic, automatic adjustment of light	On, off
Exposure compensation	Lack of exposure, the screen is dim, need to fill light	+2.0, +5/3,+4/3,+1.0, +2/3,+1/3,+ 0.0, -1 / 3, -2/3, -1.0, -4/3, -5/3, -2.0
Motion Detection	In standby mode , automatically records when motion is detected	On, off
Video, audio	The recording function is turned on or off	On, off
Time watermark	Watermark of the date and time	On, off
G-sensor	Video generated by collisions is never overwritten	High, medium, low, off
Parking monitoring	when the car is stopped, dash cam will start recording if motion, or vibration is detected by the external force	On, off
License plate number	You can input license plate number of the car and display it in the video file	Such as: LP A123456
Date / time	Date and time	Can set year, month, day, hour, minute, second
Button sound	the button sound when navigating on dash camera	On, off
language settings	The language of the operation menu	Simplified Chinese, Traditional Chinese, English
Light source frequency	Lights flashing frequency	50HZ, 60HZ
screen saver	Set auto turn off time	Off, 30 seconds, 1 minute, 3 minutes
format	delete the data on the memory card	SD card
default setting	Restore factory settings	cancel, confirm
version	Factory software version	Software version number

WHAT'S INCLUDED IN THE PACKAGE:

- Main Dash Cam with 4.0" LCD
- Includes 3 Cams, Can add 4th Cam
- Outside cameras are waterproof with 30 foot cable
 - Includes 2 SD Card slots
 - 1 Cigarette Lighter Mobile Charger
 - 1 Heavy duty windshield mount
 - USB MicroSD/SD card Reader
 - 1 Remote
 - 1 User Manual
- GPS antenna to track vehicle speed and location!

Product Specification Sheet:

product name	EagleEye 4 GPS Dash Camera
Number of cameras	Quad core
Video pixels	3MP
Recording pixels	12 million
screen size	4 inch 16: 9
Lens	A + level high resolution ultra-wide-angle lens
Language	English
file format	MP4
Photo format	JPG
Video resolution	* 1080P ,1280 * 720P *480
Color effect	standard
Uninterrupted loop recording	Seamless loop recording, no seconds left
Car switch on/off	Support turn on when car boot, turn off when car shutdown
Run memory	1024M
Lens aperture	F1.8
Collision induction	Support
Motion detection function	Support
storage card	SD card (maximum support 128GB)
Reverse image	Support
microphone	Support
Built-in speaker	Support
Night vision	Starlight night vision
Current frequency	50HZ / 60HZ
USB function	stand by
Power interface	CLA power supply
battery	built-in battery

Infringement of copyright / privacy notice

Please note that this product is for personal use only, and its use must not violate national or international copyright / privacy laws, that is, the recorded images are for personal use only, may not be released at random, and in some cases, using this product to record performances, exhibitions or commercial activities may infringe the copyright or legal interests of others.

LIMITED WARRANTY

What warranty covers: Manufacturer warrants to original purchaser that the product finished hereunder shall be free from defects in material and workmanship under normal use and service. In the event of any defect in material or workmanship, the Manufacturer will for twelve (12) months from the date of delivery of product to purchaser, F.O.B. point of origin replace any defective parts in respect to the product or replace the product with new or like new product at Manufacturers option. In the event of a defect, return the product in tact to the Manufacturer (shipping to Manufacturer will be paid by purchaser) with evidence of purchase date within last 12 months for proper handling of the warranty claim.

What is Not Covered:

- Defects or damage resulting from use of products in other than it normal and customary manner
- Defective or damage from misuse, accident, water or neglect
- Scratches or cosmetic damage that does not affect operation of the product
- Product damage or bodily injury
- **Contact Manufacturer to purchase extended replacement warranty**

General Provisions: This warranty is given in lieu of all other express warranties, implied warranties, including without limitation, implied warranties or merchantability and fitness for a particular purpose, are limited to the duration of this limited warranty, in no event shall the Manufacturer or seller be liable for damages in excess of the purchase price of the product

Product Disclaimer: *This system is designed to be an aid and should not replace the need to drive carefully and will not guarantee that driver will not have any accidents while driving. Under no circumstances will manufacturer, supplier or retailer accept any responsibility or cannot be held liable for any direct or indirect incidental or consequential damage or for injuries that result from installing or using this system or from any accident. This device may not be used to violate the privacy rights of others. In no way will manufacturer or its subsidiaries or partners be held responsible for inappropriate use of this product. It is the sole responsibility of the buyer to consult legal counsel for the interpretation of any laws applicable to the area of intended use of these products.*