



4K + FHD DUAL DASH CAM

EAGLE-i4.2K

GPS DATA LOGGING  
ENABLED



Version 1.2

CONGRATULATIONS ON YOUR PURCHASE OF  
THE **EAGLE-i** DASH CAM

## **DISCLAIMER:**

1. Please read the set-up and usage instructions carefully before operation.
2. Do not install this product in way that will obstruct the driver's vision.
3. You should not change the dash cam's setting or mode of operation when the vehicle is in motion.
4. Please install where device is not exposed to moisture. The unit is not designed with protection from water ingress.
5. Do not leave device in direct sunlight for extended periods or where temperature could rise above 60°.
6. Monthly maintenance of the SD card is suggested: (A) Check that the card is functioning. (B) Reformat card to avoid file fragmentation. If card is not functioning, unit may freeze or may be unpredictable in operation.
7. Always keep your attention on driving your vehicle. Do not try to operate device or use the APP while driving. Park car safely before any adjustments are to be made.

**NOTE:**

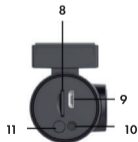
1. Never attempt to disassemble, repair or make modifications to your unit; this will void your warranty.
2. Do not use harsh chemicals or solvents. To clean this unit use a damp soft cloth.
3. Please limit exposure to dust or sand ingress, this may affect functions of the unit.
4. Please only use a microfibre cloth for cleaning the lens to avoid scratching the lens.

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## FRONT CAMERA

## REAR CAMERA



1. 3M Adhesive mounting bracket
2. Front camera lens
3. Rear camera lens
4. Power/Recording indicator light (Red)
5. GPS status light (Green)
6. Microphone
7. Reset button
8. Micro SD Slot
9. Micro USB port (5V power input)
10. Rear camera input
11. WiFi button & Wi-Fi indicator light (Blue)

## KEY AND FUNCTIONS

Key	Function	Instruction
WiFi	Turn on/off WiFi	Press and hold the WiFi button for 3 seconds to turn WiFi on/off.
	Switch between 2.4GHz and 5GHz Wi-Fi bands	Triple press the WiFi button to change the WiFi Band
	"Format SD card"	"Press and hold the WiFi button for 10 seconds to format the SD card"

## INDICATOR LIGHTS

- WiFi indicator light (Blue): The blue light will be on when WiFi is on, the blue light will be off when WiFi is off.
- Power/Recording indicator light (Red): The red light will be on while the unit is powered on and not recording. The red light will flash while recording.
- GPS status light (Green): The green light will be on while a GPS signal is being received.

## **PRECAUTIONS**

1. Before the installation, please check that all the accessories are in the box, and test that the system is functional.
  2. Please do not turn on vehicle accessory power until installation is complete.
  3. Dash cam will automatically turn on when vehicle accessory power is on.
- Turn on unit and check function of cameras.

## **INSTALLATION GUIDE**

1. Turn off the car engine
2. Insert the micro SD card into the micro SD slot on the dash cam.

[Note] Check that the speed class of the micro SD card is designed for continuous recording, and that the capacity is in between 8GB and 128GB. The micro SD card must be formatted in the dash cam after being inserted (press and hold the WiFi button for 10 seconds). Make sure unit is off when removing or inserting SD card. If the SD card is removed while recording this will damage the file being saved and may permanently damage the SD card.  
driver's vision.



3. Peel the sticker off the dash cam bracket to expose the adhesive pad and stick the dash cam to the windshield in a position near the rear-view mirror that will not obstruct the driver's vision.
4. Connect the power cable to the micro USB port on the dash cam, then run the cable up to and along the edge of the windshield/roof lining, then down the windshield/A-pillar, around the passenger foot-well and into the cigarette socket (car charger) or fuse box (hard wire kit).
5. Peel the sticker off the rear camera bracket to expose the adhesive pad and stick the rear camera near the top of the rear window in a position that will not obstruct the
6. Run the rear camera cable up to and along the roof lining to the dash cam rear camera port. Insulate the red wire on the rear camera cable.
7. Start the engine and test the system. The angle of the dash cam and rear camera can be adjusted up or down. Check if the angle needs to be adjusted using the live-view function in the app.

## SPECIFICATIONS

- Display: No
- Front Image Sensor: 8MP Sony STARVIS IMX415
- Rear Image Sensor: 2MP Sony STARVIS IMX307
- Front Only Resolutions: UHD 4K 3840 x 2160 30fps  
QHD 2K 2560 x 1440 30fps  
FHD 1920 x 1080 30fps
- Front + Rear Resolutions: ULTRA 4K 3840 x 2160 25fps +  
FHD 1920 x 1080 25fps  
QHD 2K 2560 x 1440 30fps +  
FHD 1920 x 1080 30fps  
FHD 1920 x 1080 30fps +  
FHD 1920 x 1080 30fps
- Lens: 4G Element Glass
- Lens Diagonal Viewing Angle: Front 135°  
Rear: 130°
- Memory Support: Up to 1 x 128GB Micro SD Card
- Micro SD: Includes 128GB SanDisk High Endurance
- WiFi: Dual Band 2.4GHz & 5GHz

## SPECIFICATIONS

- App:	Yes, "AUTOBACS DRIVE" App
- GPS Function:	Yes
- Mapping Data:	Route, Speed
- Night Vision:	WDR (Wide Dynamic Range)
- G-Sensor:	Yes
- Parking Monitoring:	Yes
- Seamless Loop Recording:	Yes
- Video Format:	MP4
- Power Supply:	12/24V Cig Power Lead
- Hard Wiring Kit:	Input: 10-30V DC, Output: 5VDC 2A Low voltage protection: 11.9V/23.9V 3 Fuse Taps Input 0.5m + Output 3.5m Cable length
- Rear Camera Lead:	8m
- Built-In Battery:	No
- Operating Temp:	-20°C ~ +60°C
- Dimensions:	Front: 98 x 29 x 43.8mm Rear: 50 x 19 x 31mm

## APP OPERATION INSTRUCTIONS



### **Android**

Open "Google Play". Search for "Autobacs Drive" to download and install APP.

### **iOS**

Open "Apple Store". Search for "Autobacs Drive" to download and install APP.

### **WiFi Connection**

Open your smartphone WiFi settings and select Dash Cam Network: EAGLE-i  
Password to connect: 88889999.

Once connected, launch the APP to see live video, track your journey, change camera settings or download captured footage and photos.

## TROUBLE SHOOTING

Under normal operating conditions, if there is problems with the device, please refer to the following methods to solve.

- **Unable to record video or take a snapshot:** Please check SD card may be full of write protected file. Delete some file or reformat card.
- **Recording stops unprovoked:** Check SD card may be incompatible with device, check speed and class of SD card or SD card may be damaged if in constant use for more than six months, try a newer SD card.
- **“wrong file” shown on LCD when photo/video is played back:** SD card storage error, please format your SD card.
- **Fuzzy image:** Please check if the lens stay with dirt, fingerprints & and clean lens with microfibre cloth.
- **Image appears dark or washed out:** Check “WDR” setting in menu.
- **Horizontal stripes of light and dark in image:** Adjust the “Anti Flicker” setting in menu
- **Unit has frozen:** Press and hold WIFI/Reset button (#9 on page 6) for 8 seconds to reset unit. Reformat SD card in the APP. Replace SD card if faulty.
- **Not connecting to phone:** Turn off Mobile Data in your phone’s settings and try again.”

## WARRANTY

In the unlikely event that some technical difficulty arises with your purchase, be assured that we are most anxious to see that the problem is quickly rectified to your satisfaction. Please familiarise yourself with the following simple conditions of our warranty. This warranty covers faults through component failure or failure of the product to operate in accordance with published specifications. Product failure as a result of unreasonable environmental conditions, accident, misuse, improper installation, unauthorised repair, vehicle electrical or wiring faults or neglect etc, will not be covered by this warranty. Removal and installation costs, if any, would be paid by the owner as well as any freight or postage costs of transporting the product to AUTOBACS AUSTRALIA PTY LTD and shall not be liable or responsible for any loss of use of this product or any form of consequential loss.

## CONSUMER WARRANTY

This product is warranted by AUTOBACS AUSTRALIA PTY LTD to be free from defects in materials and workmanship under **NORMAL USE** for a period of **THIRTY SIX MONTHS** from the date of purchase.

### **WITHIN 30 DAYS OF PURCHASE DATE:**

Please return the unit for replacement to our National Service Centre or the Retailer from here you made the purchase. All accessories must be included. Proof of purchase date **must** accompany the products.

### **AFTER 30 DAYS OF PURCHASE DATE:**

Warranty repair and service is carried out by our National Service Centre. Repair and service will be carried out at no cost to the owner if proof of ownership and the date of purchase can be verified to the satisfaction of the authorised centre concerned with this repair. This proof should take the form of either:

- a) The warranty card accompanying this product, stamped and dated by the dealer.
- b) A Tax Invoice or Receipt showing full details of original vendor, purchaser, model number and serial number.

### **COMMERCIAL WARRANTY**

A product used in or associated with a commercial application will carry a limited **TWELVE MONTHS** warranty.

An abnormal commercial application is one where usage, dust, vibration, heat/cold and other environmental conditions exist at an extreme level.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

**Purchaser's Name:** \_\_\_\_\_

**Purchaser's Address:** \_\_\_\_\_

**Model Number:** \_\_\_\_\_

**Serial Number:** \_\_\_\_\_

**Dealer Name:** \_\_\_\_\_

**Date of Purchase:**     /     /

**Dealer Address:** \_\_\_\_\_

**Invoice/Sales Docket no:** \_\_\_\_\_

General Hints: To expedite service and prompt return of the equipment, please:

- a) Clearly describe the fault in detail
- b) Safely and securely pack the unit for transport
- c) Include your return address
- d) Provide proof of purchase date as outlined above

**National Service Contacts:  
AUTOBACS AUSTRALIA PTY LTD**

Telephone: 1300 288 029

Email: [services@autobacs.com.au](mailto:services@autobacs.com.au)

