

Thank you for purchasing Valore Goshawk - 1080P Car DVR (VMS59).

- Records high-quality 1080P video
- Small and discreet profile when mounted on windshield
- Supports G-sensor, loop recording and motion detection

Important: Please read the user manual thoroughly before using your car DVR.

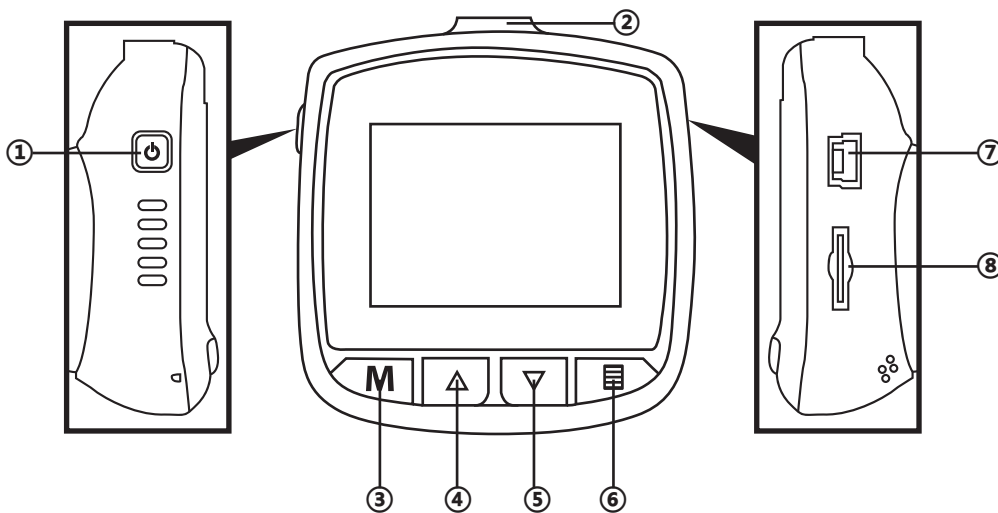
Specifications:

- Image sensor: GC1084 sensor
- LCD: 1.5 inch TFT
- Lens: 120° ultra wide-angle
- Resolution: 1080P 1920 x 1080 @25fps /
720P 1280 x 720 @30fps /
VGA 640 x 480 / QVGA 320 x 240
- Still image resolution: 12M/10M/8M/5M/3M/2M/1.3M/VGA
- Supports: G-sensor
Loop recording
Motion detection
- Input: 5V/2A
- Frequency: 50Hz/60Hz
- Battery type: Built-in 180mAh lithium battery
- Video format: AVI
- Storage expansion: Min 8GB, Max 32GB Class 10 microSD™ card
- Photo format: JPEG
- Dimension (L x W x H): 160 x 50 x 35mm
- Weight: 38g

Package Contents:

- 1080P Car DVR
- USB cable (600mm)
- Mount
- Car charger

UNDERSTANDING THE PRODUCT



- ① Power/OK button
- ② Mounting slot
- ③ Mode
- ④ Up
- ⑤ Down
- ⑥ Menu
- ⑦ USB port
- ⑧ TF card slot

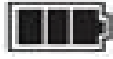
START USING THE 1080P CAR DVR

1) Charging

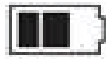
a) Connecting to the car charging

When the car starts, the camera automatically starts recording. When car engine is off, the built-in battery will record for 1-2 mins as an emergency back up before switching off.

b) Connect the USB charging cable to the computer



Full battery



Slightly low battery



low battery



battery empty

2) Video Mode

Short press the power/OK button or when connected to the car charger, the camera will automatically enter video mode. The red LED at the upper left of the screen flashes while recording. Files will automatically be saved in TF card. Press power button and the red LED will stop flashing.

3) Emergency lock

In video mode, short press mode to lock the current file. It will be saved as an SOS file which will not be deleted during loop recording process.

4) Picture mode

Short press power/OK button to stop the video, then press mode to enter camera mode. Short press power/OK button to take photos.

5) Browse and delete files

Double click mode button to enter playback mode. Press up/down button to choose playback video and power/OK button to play.

To delete file, pause playback, press the menu button. Press down button to delete current or delete all. Press power/OK to confirm action. Continue to press menu button to exit.

6) Menu function setting

Press menu button to enter settings interface. Press up/down button to select the specific parameters and press power/OK button to confirm operation. When all settings are completed, press menu button to exit setup interface.

6) USB mode

Connect USB cable to computer, press power/OK button. Camera will automatically pop up USB menu with two modes to choose from.

Mass storage - Access video or photo files

PC-Camera - Real-time photo or video call

Trouble shooting:

Problem: Cannot take photo or record.

Solution: Check if Micro SD card has enough space or is locked.

Problem: Automatically stop when recording.

Solution: Use a compatible high speed Micro SD card. (Class 10 and above)

Problem: Appear “file error” when replaying video and photo.

Solution: Micro SD card storage error, please format your Micro SD card.

Problem: Unclear video

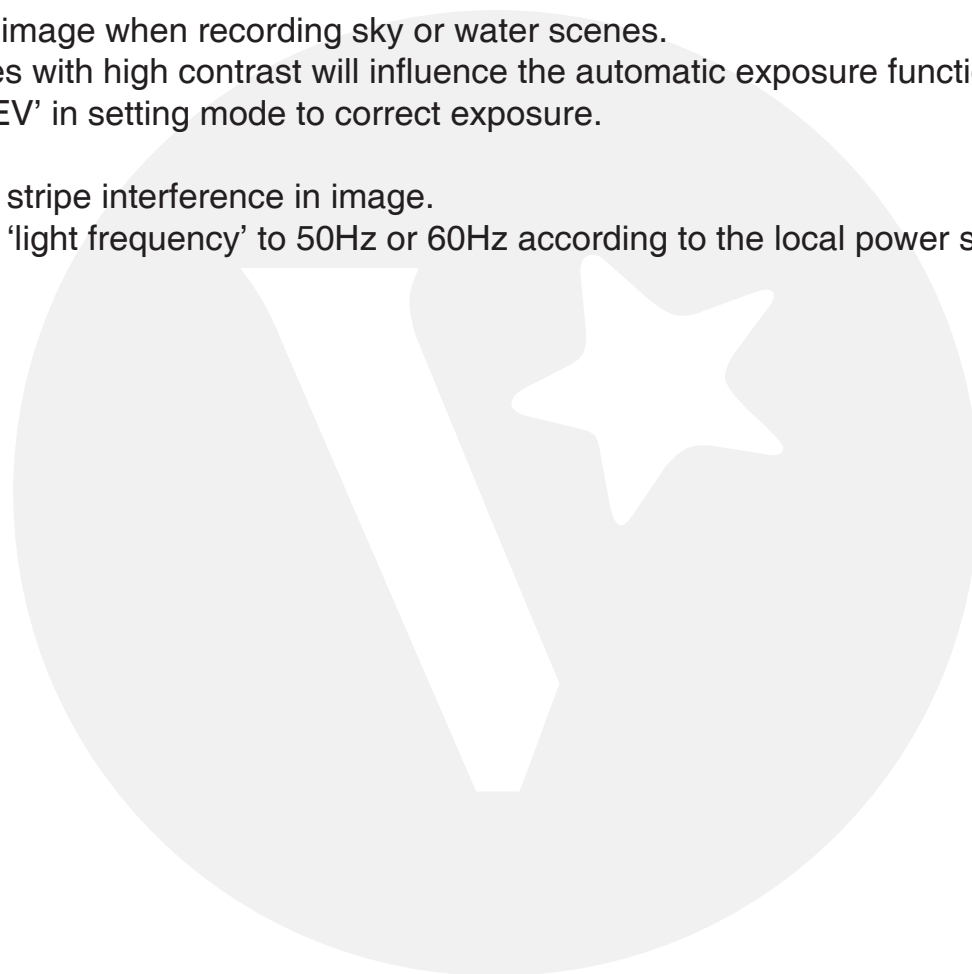
Solution: Check if there are any dirt or fingerprint and use lens cloth to clear the camera lens.

Problem: Black image when recording sky or water scenes.

Solution: Scenes with high contrast will influence the automatic exposure function of camera, you can adjust ‘EV’ in setting mode to correct exposure.

Problem: Cross stripe interference in image.

Solution: Reset ‘light frequency’ to 50Hz or 60Hz according to the local power supply frequency.



TECHNICAL SUPPORT & WARRANTY

- For Technical Support, email us at v.info@valore.sg.
- For Warranty Registration, visit www.valore.sg.

Cautions:

Read all the instructions and warnings carefully prior to using this product.

- Do not store the car DVR in a high temperature environment.
- Do not place the car DVR near a fire or other excessively hot environments.
- Do not expose this car DVR to moisture or submerge it in liquid. Keep car DVR dry at all times.
- Do not attempt to charge the car DVR using any other method or connection other than the car DVR's provided charging cable.
- Do not disassemble this car DVR or attempt to repair or modify it in any manner.
- Be cautious of excessive drops, bumps, abrasions or other impacts to this car DVR. If there is any damage to the car DVR such as dents, punctures, tears, deformities or corrosion, stop using the car DVR and contact us immediately via email at v.info@valore.sg, or return this product to the store where you have purchased it from.
- If the product produces an abnormal smell, high temperature (low temperature during normal use), discolours or changes shape abnormally, stop using the product and contact us immediately via email at v.info@valore.sg.

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