

RESPONSE

User Manual

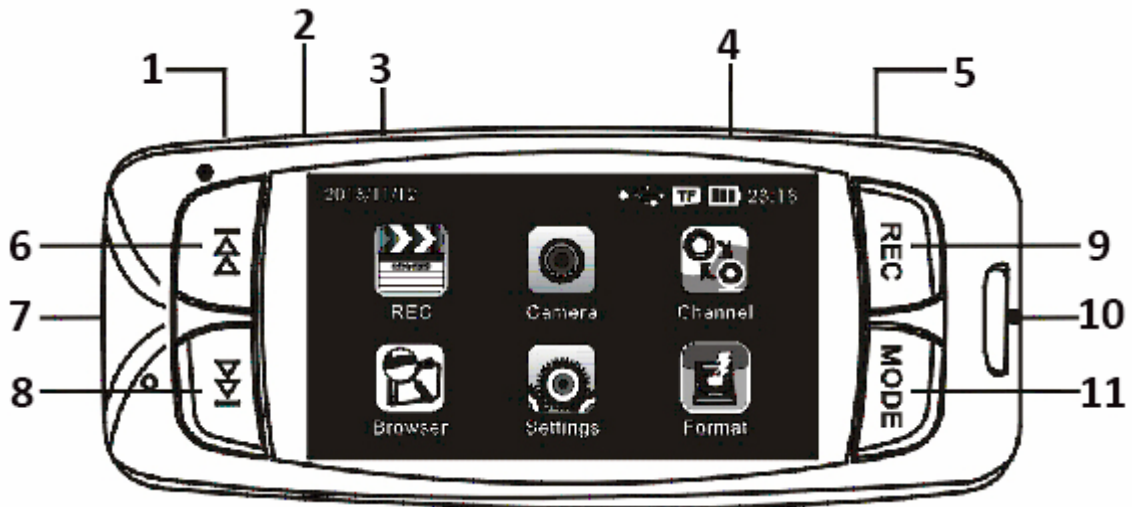
1080p HD Car Event Recorder

QV-3844



Product description

Front Camera:



1 – USB/Charger

2 – GPS

3 – AV IN (For rear camera)

4 – Power On/Off Button

5 – Camera Button

6 – UP Button

7 – Micro SD card slot

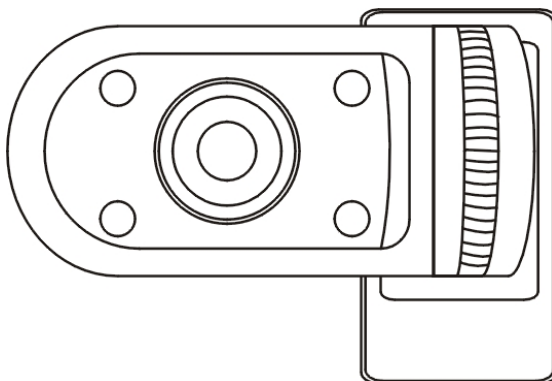
8 – DOWN Button

9 - REC

10 - Reset

11 – MODE

Rear Camera:



Specifications

Screen:	2.7"
Power:	12VDC
Imaging Sensor:	Colour, HD CMOS
Recording Resolution:	1280 x 720 Pixels (Front Camera) 640 x 480 Pixels (Rear Camera)
Video Format:	MP4
Supported Memory:	Class 4 and above, 4GB to 32GB MicroSD Card
Camera Dimensions:	116mm(L) x 72mm(W) x 32mm(D)

Device Instructions

- **Power On**

- Press the "POWER" button to start. The screen will turn on after making a sound, and then the unit will show the main menu.

- **Power Off**

- Press the "POWER" button, the device will make a sound before turning off.

- **Ignition Start Function**

- Connect the unit to the supplied cigarette adaptor while it is plugged in to the cigarette socket.
- Once the ignition is turned and the car is on, the unit will automatically turn on and begin recording
- Once ignition is turned off, the unit will automatically turn off after the set time for Auto Off feature (30 seconds, 1 minute, 3 minutes, 10 minutes) and will save the file. If no Auto Off time is set, the unit will continue recording until the unit battery runs out of charge.

- **Record (REC) Mode**

- Use the "UP" and "DOWN" buttons to navigate around the menu. Highlight REC and press the "REC" button to select REC mode.
- Recording will start straight away. Notice the red timer on the top left corner of the screen. Press "MODE" button to stop recording and return to the main menu.

- **Incident Recording**

- Once the unit senses a spike in G-Forces while recording, the unit will separate the file into the EVENT folder. A spike in G-Forces may occur when an incident happens. The unit assists in locating the file by saving it in the EVENT folder and protects the file by locking it from accidental deletion.

- **Photo mode**

- From the main menu, use the “UP” and “DOWN” buttons to highlight the Camera icon. Press the “REC” button to select.
- Notice a camera symbol appears on the top left corner of the screen. Press the Camera button to take a photo. Some text displaying the file name will flash on the bottom of the screen to indicate the photo has been taken.
- Press the “MODE” button to go back to the main menu.

- **Video/photo playback**

- In the main menu, use the “UP” and “DOWN” buttons to highlight ‘Browser’. Press “REC” button to enter.
- Press the “UP” or “DOWN” buttons to move through the folders. Press “REC” button to enter, and “MODE” button to go back.
- For a photo, the file name will end with .jpg. The file name for a video will end with .avi.
- Press the “UP” or “DOWN” button to move through the files.
- Press the “REC” button to play or view the selected video files. Press the “REC” button to pause the video and “MODE” button to stop the video and return to the list of files.

- **Lane Departure Warning System (LDWS)**

- To use the LDWS feature, ensure that the camera is mounted in front of the rear view mirror.
- LDWS is ‘On’ by default, change to ‘Off’ in the settings if not required.
- In record mode, you will notice there is now a vertical and horizontal line. For best results, ensure that the vertical line is lined up with the vanishing point of the lane, i.e. the center of the lane, and that the horizontal line is flat.

- **GPS Tracking**

- When using the GPS tracking, ensure that the GPS antenna is plugged in firmly to the camera and has a clear view of the sky.
- When recording, the ‘GPS’ word will show on the screen and will be either green or blue to show that it is working. If the word ‘GPS’ is in white or is flashing, the GPS antenna has not been connected correctly.
- The word ‘GPS’ can take up to 2 minute to change to green while it detects a signal.

Settings

- Use the “UP” and “DOWN” buttons to navigate around the menu, and highlight ‘Settings’. Press “REC” to enter.
- Audio Recording – Enter by pressing “REC” to turn the audio recording for videos On/Off.
- Auto Recording – Enter by pressing “REC” to turn Ignition Start feature On/Off.
- Auto Off – Enter by pressing “REC” to change the Auto Off time.
- G-Sensor – Enter by pressing “REC” to change the sensitivity of the G-Sensor.
- Backlight Time – Enter by pressing “REC” to change the time for the backlight of the LCD to stay on.
- LDWS – Enter by pressing “REC” to turn On/Off Lane Departure Warning System
- Frequency – Enter by pressing “REC” to change the frequency
- Date Setting – Enter by pressing “REC” to change the date and time. Date format is YEAR/MONTH/DAY and time is displayed in 24-hour format. Use “UP” and “DOWN” buttons to change the numbers, and “MODE” button to go to the next field.
- Language – Enter by pressing “REC” to change the user language
- Default Setting – Enter by pressing “REC” to reset all settings back to default
- Firmware Update – Enter by pressing “REC” to view firmware version

Battery Information

Battery indication image:

Full Battery



Half Capacity



Low Capacity



Battery Empty



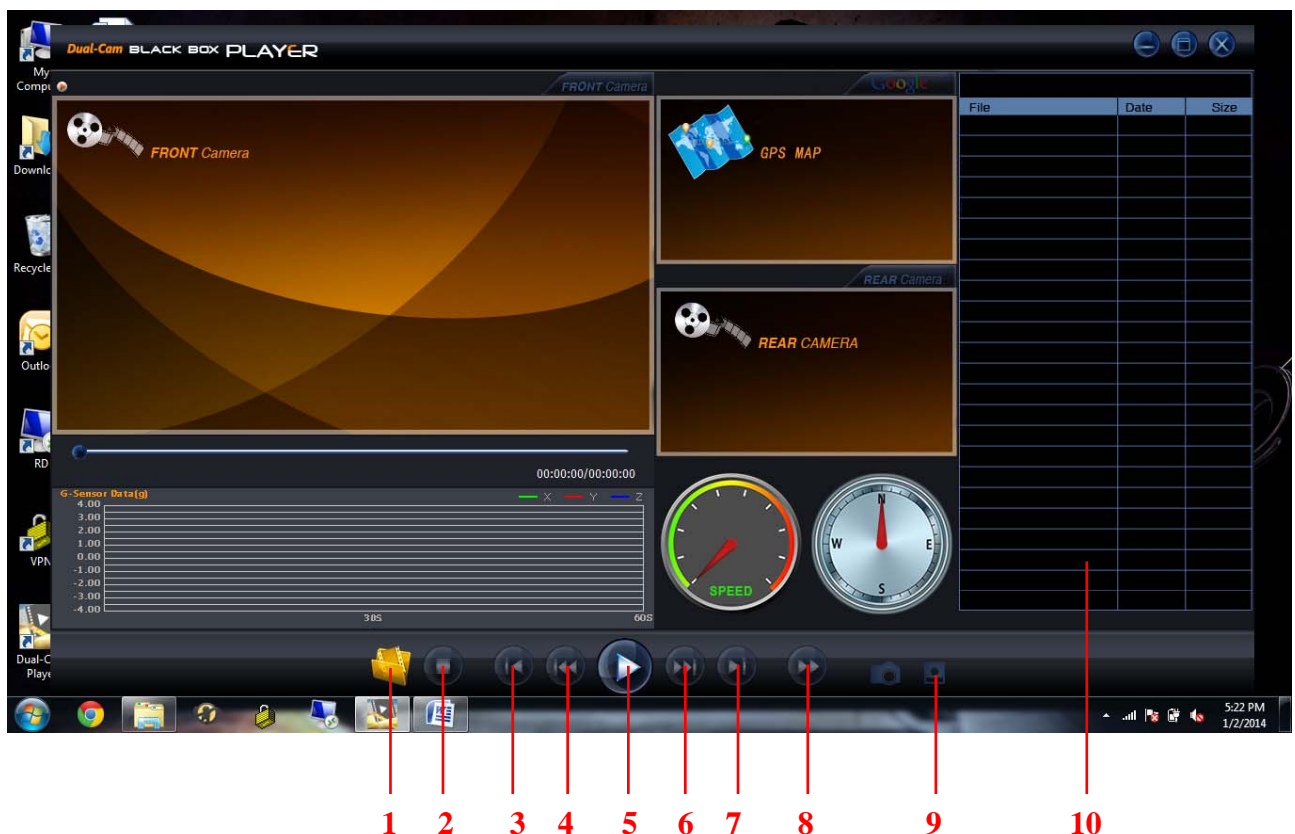
- **Charging the unit:** To charge the unit, connect it to a USB supply using the supplied car charger or the USB cable when connected to a PC or USB power adaptor. The red indicator will light up when charging. The average charge time is about 180 minutes; once the battery is full the red light will turn off.

Troubleshooting

- If the unit freezes or does not respond to any button command, use a pin or a thin tool to press the reset button located on the side.
- If the unit is not recording or taking a photo, check to ensure the MicroSD card has enough memory and is not locked.
- If a “File Error” message appears during replay of the video or viewing of a photo, it may be because the MicroSD card has occurred an error. Please format your MicroSD card.
- If the video or photo is unclear, ensure that the lens is clean using a dry soft cloth.

Using the Program

- When the MicroSD card is used in the camera, a software file is automatically put onto the MicroSD card.
- Use a memory card reader to insert the MicroSD card into a computer, locate the file and begin installation.
- When the installation has completed, open the program.



- 1 – Open File
- 2 – Stop
- 3 – Skip to Last File

- 4 - Rewind
- 5 – Play/Pause
- 6 – Fast Forward

- 7 – Skip to Next File
- 8 – Hold Frame
- 9 – Save File

- 10 – File List

Click on the 'Open File' icon to select files you would like to view. Notice that all the files in the same folder or sequence will be added to the Files List.



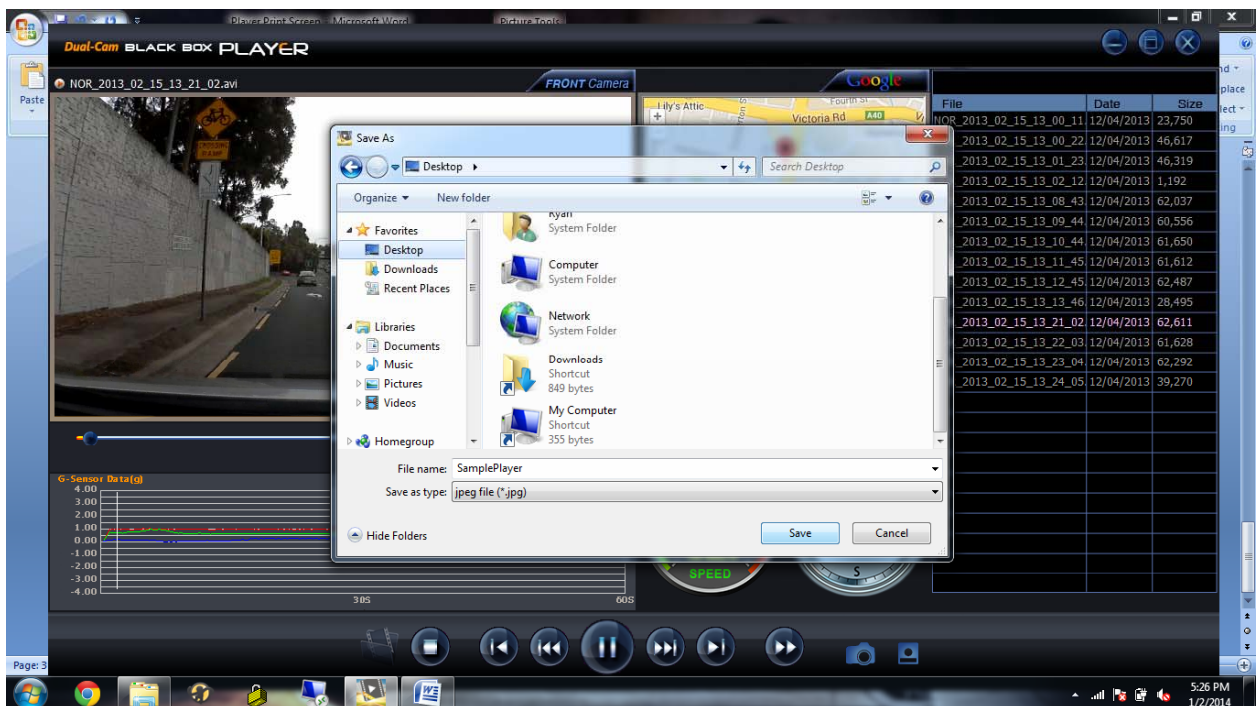
1. Select the file you would like to view, and press the Play button. The video, GPS, G-Sensor, speed sensor and compass will all work at the same time to give you information. NOTE: The red arrow on the compass will always follow the North direction.



- If the program is opened to full screen, only a single camera can be viewed at a time. Toggle which camera to view by pressing the 'Front/Rear' button in the bottom right corner.



- To save the video file or to save a paused screen shot from the two cameras, click on the 'Save Camera Picture' or 'Save File' buttons, choose the location you would like to save it, and click 'Save'. When you save a screen shot from the two cameras, it will be saved as two files, one for each camera.



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