

# GSCOUT HD



MODEL: GSCOUT HD  
IN-CAR CAMERA

USER MANUAL



Goodmans

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# 1 Welcome



Thank you for choosing this Goodmans product. We've been making electronics for the British people for 70 years. Each of our projects has been carefully designed to be great at what it does and this one is no exception. We hope you enjoy your new GSCOUT HD in-car Camera.

## 2 Your GSCOUT HD in-car camera

### 2.1 In The Box

Inside the box you will find:

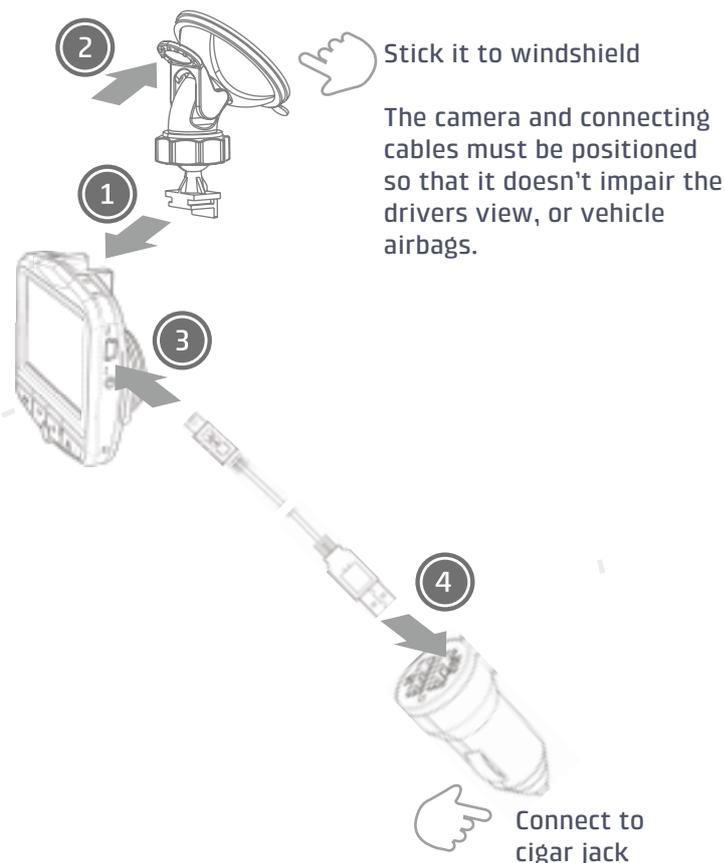
- GSCOUT HD main unit
- Car sunction mount
- Car Charger
- USB Cable
- Quick Start Guide
- Guarantee Booklet

If any of these items are missing contact Customer Support at [www.goodmans.co.uk/support](http://www.goodmans.co.uk/support)

### Power Supply

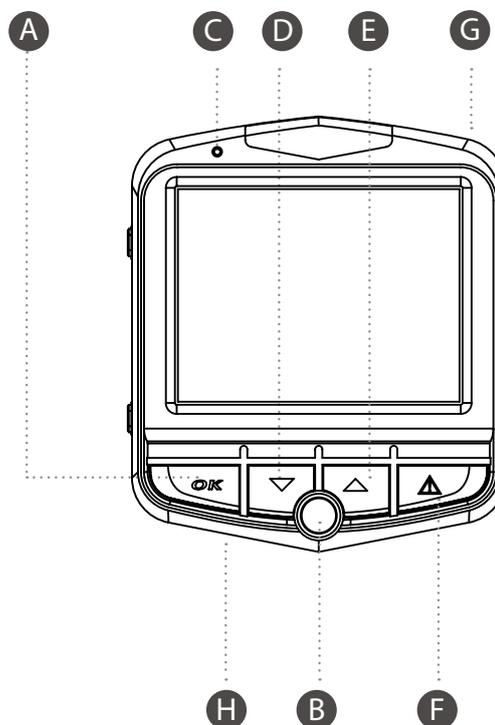
Your GSCOUT HD in-car camera is equipped with a 12V input car charger with 5V output. Please always use the provided car charger in the box.

Installing GSCOUT HD in-car camera:



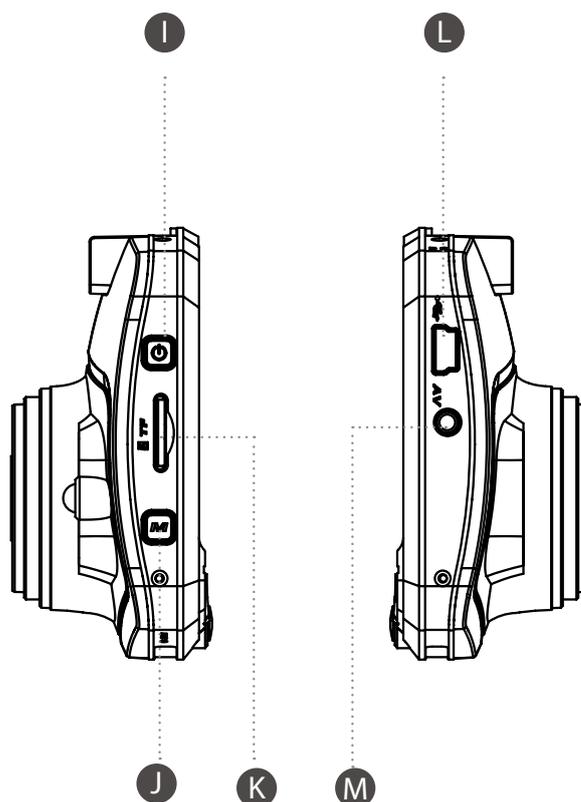
## 2.2 Front View

- A** OK button  
Press to start / stop recording
- B** P button  
Press to enable / disable Parking Mode
- C** Power Indicator LED
- D** UP button
- E** DOWN button
- F** SOS button / MODE button
- G** RESET button
- H** Microphone hole



## 2.3 Rear View

- I** ON/OFF button
- J** MENU button
- K** SD CARD slot
- L** USB / Power input
- M** AV-out



### 3 Setting



MAIN MENU		SUB MENU	DESCRIPTION
	Resolution	1920x1080 FHD 1280x720 HD 640x480 VGA	Set the Video resolution
	Audio	On / Off	Set Audio recording
	Loop Recording Time	1 / 3 / 5 / 10 / Off (mins)	Recording cycle duration
	G-Sensor	Low / Mid / High / Off	Set the G sensitivity
	Parking Monitor Mode	On / Off	Set Vibration Boot (P mode)
	Motion Detection	On / Off	Set Motion Detection
	Language	English / German / French / Spanish / Italian / Russian / Portuguese / Japanese / Simplified Chinese / Traditional Chinese	Set display language
	System Settings		
	Date Setup	YY / MM / DD hr / min / sec	Set the Date & Time
	Low light LED	No Adjustment	Low Light LED factory set
	Standby Timeout	Off / 1 / 3 / 5 (mins)	Set the timeout after no operation
	Frequency	50 / 60Hz	Set the frequency
	LCD Backlight	30s / 1min / 3mins / On	Set the backlight off timer
	Warning Tone	On / Off	Set the key beep
	Format	Yes / No	Format the MicroSD card
	Restore default settings	Yes / No	Factory reset
	Software version	Check software version	Confirm software version before upgrade (if available)

# 4 Features



## Basic function

### 4.1 Normal Driving Mode

1. Connect car charger to the camera.
2. When the car is on, the camera will be turned on and start recording automatically.
3. When the car is off, the camera will be turned off automatically.
4. You can press the ON/OFF button manually to turn on or off the camera.
5. The Power Indicator LED will be red when the camera is on.  
The Power Indicator LED will be green when it is charging.

### 4.2 Parking Mode

Parking Mode is available when you want to monitor your vehicle during parking. There are two parking modes for your GSCOUT HD in-car camera:

**P Mode (Vibration boot):** Press the P button shortly to enable or disable P Mode.

You will see "P" icon on the screen when it is on. When P Mode is enabled, the camera will automatically start recording when collision occurs. If the vibration continuously happens, the icon will turn into red color. After vibration stops, the camera will shut down automatically.

**T Mode (Time-lapse photography):** Press and hold the P button to enable or disable T Mode.

You will see "T" icon on the screen when it is on. When it is on, continuously recording will be started at the speed of 1 photo per second, after which they will be played in the speed of 30 photos per second.

**Tips:** When Parking Mode (P Mode or T Mode) is on, the camera will consume power from its internal battery. For long period time of parking monitoring, it is suggested to connect the car camera to external power source or external battery.

### 4.3 File and Management Mode

Videos and photos will be saved in the name of date + time, so that users can search them easily.

Files recorded will be classified according to different modes:

1. Normal videos and photos will be stored in the folders which are created according to the date. For example, files generated on Jan 1, 2014 will be stored in the folder named 20140101.
2. Files that are locked due to the vibration of G-sensor will be stored in EVENT folder.
3. File generated under T Mode (Time-lapse photography) will be stored in PARK folder.



## 4.4 Video Recording Mode

After start up, video recording will be started automatically. You can manually stop or resume recording by pressing the OK button.

Motion detection recording: when this function is on, the camera can detect if there is any object moving. The recording will be stopped if no change happens, while it will be restarted if the object ahead is moving.

Cycle recording: When the SD card is full, the former unprotected files would be covered automatically by new recorded files.

File protection by vibration: The GSCOUT HD in-car camera is equipped with a gravity sensor. When there is any vibration detected by the g-sensor, the video will be automatically protected and stored in EVENT folder.

Manual protection: During recording, user can press the SOS button to manually protect current video. Press again the SOS button will cancel to protect current video.

Screen timeout: After the camera is working for about 1 minute without pressing any button, the

## 4.5 Photo Mode

When recording is stopped during Video Recording Mode, you can switch to Photo Mode by pressing the MODE button once. You can take a photo by pressing the OK button. The image resolution can be set by pressing the MENU button.

## 4.6 File Playback Mode

When recording is stopped during Video Recording Mode, you can switch to File Playback Mode by pressing the MODE button twice. You can press the UP or DOWN buttons to choose the files: If the current file is video, it can be played by pressing the OK button. When video is playing, UP or DOWN buttons are used for fast forward or fast reverse functions respectively. SOS button is used for stop function.

## 4.7 Shortcut Key

1. You can manually protect (unlock protect) the current video by pressing the SOS button.
2. Turn on/off the voice recording function of current video by pressing the UP button.
3. Turn on/off the screen backlight by pressing the DOWN button.
4. Switch the mode of LED light by pressing ON/OFF button. (Off/Automatic/Forced Open)

# 5 Troubleshooting



Problem	What to do
There is no sound from the recorded video	Check that the voice recording function is not turned off.
The camera has no display	Check if you have set screen timeout setting.
The camera cannot turn on	Check if you have connected the supplied car charger to the camera.
The camera cannot record video	Check if you have inserted SD Card into the SD Card slot. If problem continues to happen, you can try to format the SD Card or change to another SD Card.
The camera hangs or is not working properly	If you can enter setting menu, please try to restore factory setting. If there is no response from the camera, please press the reset button on the camera.

## 6 Technical Specification



Model Number	GSCOUT HD
Power Supply	5V, 1000mA
LCD Display	2.4" LCD with high definition display
Visual Angle	128 degrees
Video recording resolution	1080p 25fps / 720p 30fps / VGA 30fps
Video format	AVI
Microphone / Loudspeaker	Built-in
G-sensor	Built-in
Battery	Built-in Li-polymer battery

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## 7 Customer Support

For all product support, warranty or returns;  
please go to [www.goodmans.co.uk/support](http://www.goodmans.co.uk/support)