

Dash Camera

*User
Manual*

EN

SURFOLA

SD510

Thank you for purchasing product from Surfola.

Please read and follow this user manual carefully and keep it in a safe place for future reference.

Surfola consistently attaches great importance to product quality and high customer satisfaction. We sincerely hope you can make a few suggestions during your use to help us improve our products. Your precious suggestions will help us shape our business to perfectly fit your standards. We'll soon introduce series of new products for our valued customers, please share this with your friends.

You can find our contact information below:

support@surfola.co/support.dc@surfola.co

You can also search for “Surfola Dash Cam” on YouTube to get more information about the operation of Surfola SD510.

Look forward to bringing you more great products in the future.

Kind regards,

Surfola Support Team



Facebook



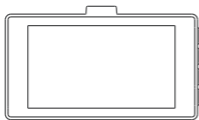
Instagram



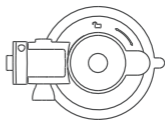
YouTube

Product Description

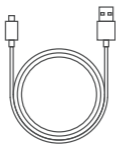
Package Contents



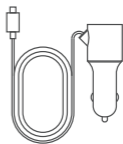
1. Front Camera



2. Suction Cup Mount



3. USB Type-C Cable



4. Car Charger



5. Crowbar

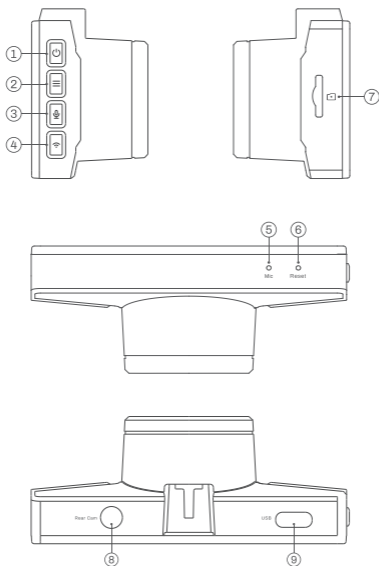


6. Pin



7. Rear Camera

Camera Overview



① Power

② Menu

③ Audio Recording

④ Wi-Fi

⑤ Microphone

⑥ Reset

⑦ TF Card Slot

⑧ Rear Camera Port

⑨ USB Type-C Port

Specifications

Model	SD510
Image Sensor	BG0836 1/2.7 inch 1080P CMOS Sensor
CPU	L5401
Screen	3" IPS
Wide-Angle Lens	170° Ultra-Wide Angle
Recording Resolutions	1080p (30fps), 720p (30fps)
Image Format	JPG
Video Format	H.264, MP4
Aperture	F=2.0
Image Size	12MP, 8MP, 5MP
Operating Temperature	-10° C - 60° C (14° F - 140° F)
Input	DC 5V/1A-2A via USB Type-C
Size	86x35x46mm/3.4"x1.4"x1.8"

System LED Indicator

Status	Meaning
Solid Blue	On; Not recording or charging
Red and Flashing Blue	Charging; Recording
Red and Blue	Charging; On; Not recording
Off	Off

Buttons Instruction

Button	Recording Mode	Setup Menu	Playback Mode
Power	Start/stop recording; Press and hold to turn/on off the device	Return to previous menu	Return to playlist
Menu	Enter emergency recording mode while recording; Enter menu while not recording	Move up	Rewind
Audio recording	Turn on/off Audio Recording	Move down	Fast-Forward
Wi-Fi	Turn on/off Wi-Fi	Enter /Confirm	Play/Pause
Reset	Short press to reboot the device		

Operation Instructions

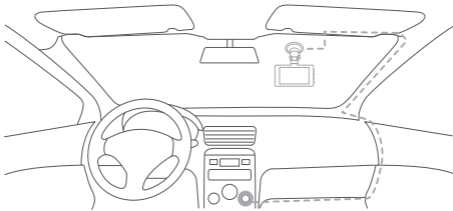
Insert Memory Card

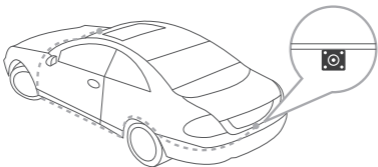
For best operation, please prepare a formatted Class 10 Micro SD/TF card with a capacity of 32GB. The micro SD card must be formatted to FAT 32 64 KB or EXFAT on computer then format it again with using the "Format" option in Dash Camera "Setup" before the first use.



Install the Camera

For optimal performance, install the SD510 camera behind the rear-view mirror to prevent obstructing your view when driving.

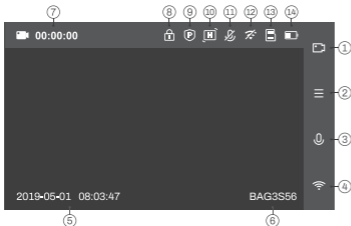




1. Insert and slide the dash cam into suction cup and rotate the nut to fix the angle.
2. Clean the windshield and remove the protective film.
3. Attach suction mount to the windscreen, turn clock wise to lock it into position.
4. Plug the car charger to the USB Type-C port.
5. Plug the rear camera cable to the rear camera port and install it outside your car.

Instructions for Video Mode

When the dash cam turns on, the dash cam will enter to the video mode and automatically record the video. Pressing the "Power" button to stop recording.

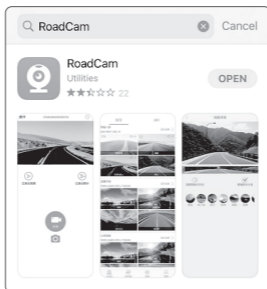


Press the "Menu" button to switch Video Mode to Setup Mode and enter the following functions:

- | | |
|------------------------|--------------------------|
| ① Recording | ⑧ Emergency Video |
| ② Menu | ⑨ Parking Guard |
| ③ Audio Recording | ⑩ Gravity Sensor |
| ④ Wi-Fi | ⑪ Audio Recording Status |
| ⑤ Date&Time | ⑫ Wi-Fi Status |
| ⑥ License Plate Number | ⑬ TF Card |
| ⑦ Video Mode | ⑭ Battery |

The above image is for illustration and shows all functions active. Only the currently selected functions will be displayed in normal use.

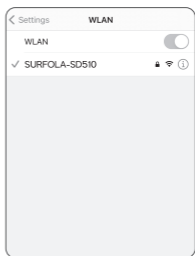
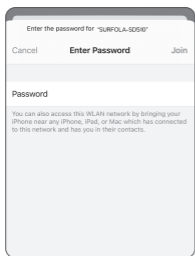
Wi-Fi & APP OPERATION INSTRUCTIONS



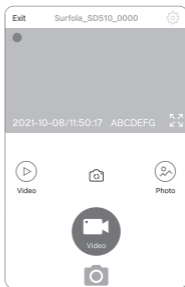
- METHOD: Download the "RoadCam" APP in the play store.



- Press the "Wi-Fi" button of the driving recorder to enter the Wi-Fi mode.

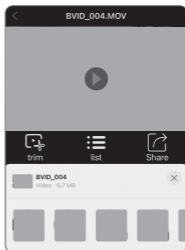


- Jump to the Wi-Fi setting interface of the phone through the "RoadCam" App and select Wi-Fi Name displayed on the camera screen and enter the password to connect the dash cam.



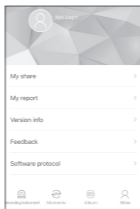
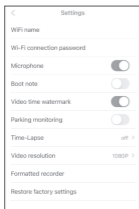
- Return to the "RoadCam" APP on mobile phone to control the dash cam.

Note: Short press the "camera" icon in the middle of the screen to switch the camera front and rear.



- You can record/download/delete/edit/share videos.

Note: Long press the chosen video to download or delete. The downloaded video will be saved in Files on your phone or the album on this APP. If you want to share the video to other social media, you need to download the video first.



When the dash cam is recording, you can short press the upper right button to enter the settings.

Meanwhile, you can short press the "Mine" button to do the new user registration.

Warranty & Customer Support

All items purchased from Surfola are covered by a 1 year warranty. If you encounter any problem when using our camera, please feel free to send a message of your problem, including your Amazon order number and product model number, to our official support email:

support@surfola.co/support.dc@surfola.co

We are always ready to provide you with great service!

Surfola Support Team



www.Surfola.co



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