

Full HD 1080P Dash Cam



User Guide

SDC301

Location of Controls

(Left Side)

1. AV Output Jack
2. [⏻] Button:
Quick Press - Turn camera ON
Long press - Turn camera OFF
3. [REC] Button: Record video/take photo, confirm menu item selections
4. [MODE] Button: Switch camera mode

(Top)

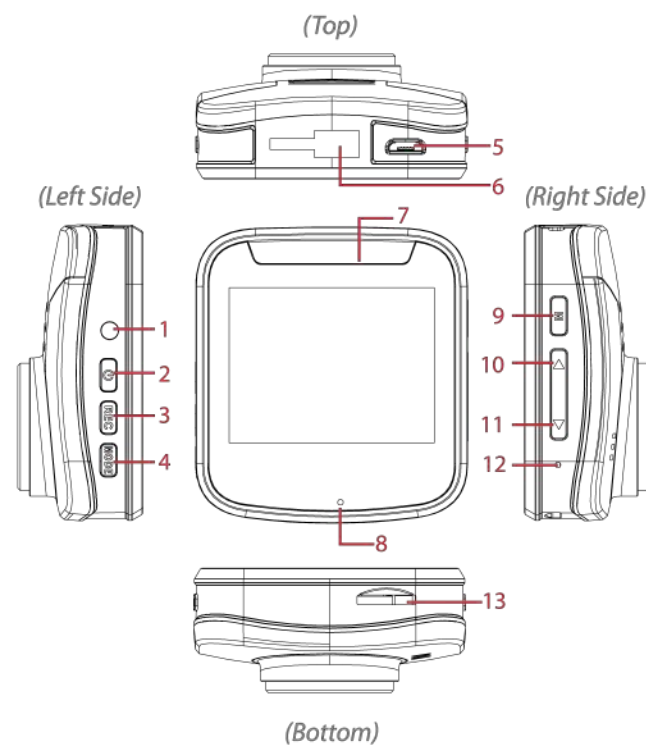
5. USB Port
6. Mount Slot

(Back - Display Screen)

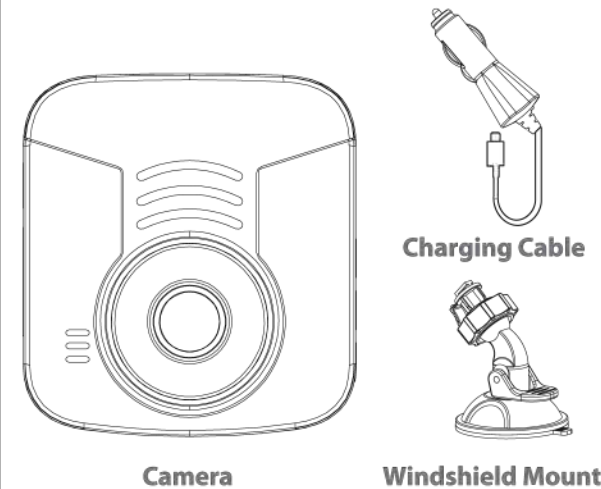
7. LED Indicator
8. Microphone

(Right Side)

9. [M] Button: Access/exit menus, label video file as "Protected"
10. [▲] Button: Zoom in, Navigate menus
11. [▼] Button: Zoom out, Navigate menus
12. [RESET] Button: Reset camera to factory settings
13. Micro SD Card Slot



In the Box



Camera

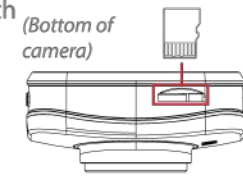
Windshield Mount

Setting Up the Camera

Inserting the Micro SD Card (not included)

To record video and take pictures, insert a **class 6** or higher micro SD card, **no greater than 32GB**, into the slot on the bottom of the camera. The card will only fit in one direction, so if it does not fit, turn it over and try the other way. Insert the card with the metal contact facing you.

NOTE: With new SD cards, you may be prompted to format the card. **BACK UP ALL DATA ON THE CARD THAT YOU WOULD LIKE TO SAVE BEFORE FORMATTING.**



(Bottom of camera)

suction cup to the windshield of your car and clasp the mount's lock to secure into place.



Charging the Camera

To charge the camera, attach the micro USB end of the charger to the USB port on top of the camera. Plug the other end into the cigarette lighter in your car. While charging, the LED indicator will turn RED and turn OFF when finished.

You may also charge the camera using a standard USB cable plugged into a PC or a **5V USB** adaptor (not included).



Mounting the Camera

To mount the camera, slide the camera onto the bracket of the camera mount then attach the camera mount's

Using the Camera

Recording Video/Taking a Photo

Before recording a video or taking a photo, please make sure that you have properly installed a micro SD card and attached the camera and camera mount to your windshield (see **Setting Up the Camera**, above).

Auto Record

When the car charger is plugged in and connected to the camera, it will automatically begin to record in loop video mode (see the **Video Mode settings menu**) when the car is started. When the engine is shut off, the camera will automatically save it's last file to the micro SD card and turn off.

Manual Record

In video mode, press the [REC] button to record video. Press the [REC] again to stop recording.

Taking a Picture

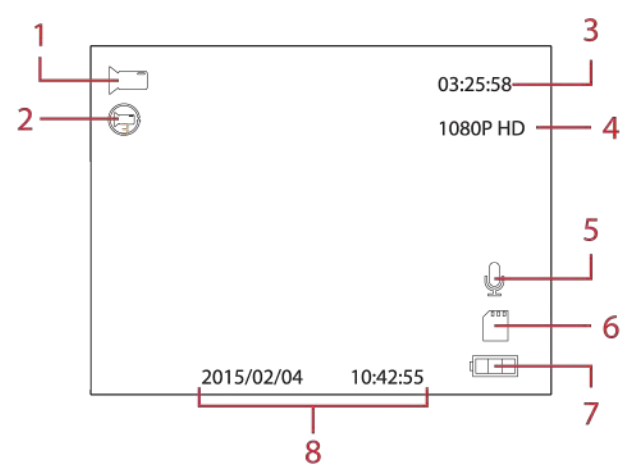
In photo mode, press the [REC] button to take a photo.

File Playback

To retrieve and play back files from the micro SD card on a computer, you must insert the card to a micro SD card reader connected to your computer.

To play back files on the camera switch to the gallery mode and navigate through your recorded files with the [▲] and [▼] buttons, then select the file to play with the [REC] button to confirm.

Video Mode User Interface



1. [≡] - Current mode (Camera or Photo)
2. [⏻] - Loop Record setting, the number notes the length of time the loop is recording.
3. Time available to record on SD card
4. Video resolution
5. [⏻] - Recorded audio enabled/disabled
6. [🔌] - SD card installed/not installed
7. [🔋] - Current battery life of camera
8. Current date and time

File Management

In **Gallery Mode**, recorded video and photo files can be accessed, viewed, deleted, or locked.

Playback

To play a file back, navigate through the saved files in gallery mode then press [REC] to play/view the one you would like.

Deleting a File

Navigate through the saved files in gallery mode then press the [M] button and select the "Delete" option, confirm the selection with the [REC] button.

Locking a File

Navigate through the saved files in gallery mode then press the [M] button and select the "Protect" option, confirm the selection with the [REC] button.

This option will protect a file from being deleted or overwritten in loop video recording mode.

Camera Settings

To access a settings menu on the camera, press the [M] button. Menus are navigated using the [▲] and [▼] buttons, selections are confirmed using the [REC] button, and to exit, press the [M] button, again.

General Settings

In any mode, press the [M] button twice to access the settings page.

Date/Time - ON/OFF

Key Tone - ON/OFF

Language -

English / French / Spanish / Portuguese
German / Italian / Chinese (Simplified)
Chinese / Russian / Japanese / Korean

AV Out - PAL / NTSC

Frequency - 50Hz / 60HZ

Screen Saver - OFF / 3 Min / 5 Min / 10 Min

Format - SD Card

NOTE: This will ERASE ALL FILES ON THE SD CARD, back up any files you wish to save before selecting the 'Format' option.

Default Setting - OK / Cancel

Version

Video Mode

To access the Video Mode settings, press the [M] button while in Video Mode.

Resolution -

1080P HD (1920x1080), **1080P** (1440x1080), **720P** (1280x720), **WVGA** (848x480), **VGA** (640x480)

Loop Recording - OFF / 1 Min / 2 Min / 3 Min

Motion Detection - ON/OFF

Record Audio - ON/OFF

Date Stamp - ON/OFF

G-Sensor - OFF/High/Middle/Low

Parking Guard - ON/OFF

NOTE: When enabled, Parking Guard will turn the camera ON and start recording video, if it is not already recording, when the camera is shaken hard enough.

The Parking Guard feature can be very sensitive but can be adjusted with the G-Sensor function.

Photo Mode

To access the Photo Mode settings, press the [M] button while in Photo Mode.

Timer - Single / 2 Sec / 5 Sec / 10 Sec

Resolution -

12M / 10M / 8M / 5M / 3M / 2MHD / VGA / 1.3M

Sequence - ON/OFF

Quality - Fine / Normal / Economy

Sharpness - Strong / Normal / Soft

White Balance -

Auto / Daylight / Cloudy / Tungsten / Fluorescent

Color - Normal / Black & White / Sepia

ISO - Auto / 100 / 200 / 400

Exposure -

+2.0 / +5/3 / +4/3 / +1.0 / +2/3 / +1/3 /

+0.0 / -1.3 / -2/3 / -1.0 / -4/3 / -5/3 / -2.0

Anti-Shaking - ON/OFF

Quick Review - OFF / 2 Sec / 5 Sec

Date Stamp - ON/OFF

Legal Information

READ CAREFULLY AND KEEP THIS MANUAL

Caution: Any changes or modifications not expressly approved could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Limited Warranty

90 Days Limited Warranty

In the unlikely event that this product is defective, or does not perform properly, you may within ninety (90) days from your original date of purchase return it to the authorized service center for repair or exchange.

TO OBTAIN WARRANTY SERVICE:

- Call the Customer Support number located below, or go to our website portal to receive an SRO number.
- Provide proof of the date of purchase within the package (dated bill of sale).
- Prepay all shipping costs to the authorized service center, and remember to insure your return.
- Include a return shipping address (no P.O. Boxes), a telephone contact number, and the defective unit within the package.
- Describe the defect or reason you are returning the product.

Your product will be repaired or replaced, at our option, for the same or similar model of equal value if examination by the service center determines this product is defective. Products received damaged as a result of shipping will require you to file a claim with the carrier.

The shipping address of the authorized service center is:

Customer Service Dept. 36
c/o Southern Telecom
400 Kennedy Drive
Sayreville NJ 08872

Should you have any questions or problems concerning this product, please contact our customer service department at:

Customer Support:
Phone: 1-877-768-8481
Monday-Friday 8AM-10PM(EST)

www.southern telecom.com
Click on "Product Support"

Warranty service not provided

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, and unauthorized modification. This warranty is voided in the event any unauthorized person opens, alters or repairs this product. All products being returned to the authorized service center for repair must be suitably packaged.

Limitation of Warranty:

• THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY AIT, INC. ITS AGENTS, OR EMPLOYEES SHALL CREATE A GUARANTEE OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.

• REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. AIT, INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF NEW YORK. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations on exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

Questions and Customer Support

For further assistance or troubleshooting, please call our customer support line:

Phone: 1-877-768-8481
Monday-Friday 8AM-10PM (EST)

www.southern telecom.com
Click on "Product Support"



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