ROVE™
INNOTECH

ROVE R1

TRUTH BE TOLD

USER MANUAL

www.rovedashcam.com

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GOT QUESTIONS ?

CUSOTMER SERVICE:

Response in just 6 hours
help@rovedashcam.com

For faster response text us
1 (401) 484-ROVE(7683)

Hours: Mon - Fri 9am-5pm PST

www.rovedashcam.com

Scan the QR Code to Text US

Text US: 1-401-484-7683

Scan the QR Code to Email US

Email US: help@rovedashcam.com

Simply Scan the QR Code with your
iPhone or Android's Camera to get in touch with us.

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INTRODUCTION

Thank you for purchasing ROVE R1 Wi-Fi enabled Full HD Digital Vehicle Dash Cam (Automobile Black Box)... Besides seamless loop recording it provides high quality image capture & irrefutable evidence for what goes on from the perspective of your dashboard.

Product Overview:

This Product is a leading Full HD Digital Vehicle Black Box Recorder. Equipped with Super-HD 1080P @30fps with Sony IMX 323 Sensor for state of the art low light sensitivity and high dynamic range which allows you to record continuous high-quality video playbacks, it brings phenomenal Full HD resolution videos even at night time without the need for infrared sensors. It has superior night vision technology which captures super low light during night time. It has advanced built-in Wi-Fi, G-Sensor, Emergency Video Lock, Audio Recording, Loop Cycle Recording, Motion Detection, HDMI Output. When compared to most dash cam, this exclusive product design provides an elegant appearance, packed with top rated unique features, superb unbeatable video recording and it is very easy to use.

Features

- 2.45" IPS Screen
- Continuous Loop Recording
- Full HD Camera (1080p@30fps)
- Built-in Wi-Fi
- Built-in G-Sensor
- Built in Super Capacitor (replace of battery)
- 150° Wide Angle Lens
- Motion Detection
- Max Supports up to 128GB Class 10, U3 Speed Micro SD Card
- Auto-Recording & Auto-Power Off Interface
- Supports USB / AV Out
- Supports Multi Language

WARNINGS/PRECAUTIONS: Important Safety Instructions

Failure to comply with safety warnings and regulations can result in serious injury or death.

Please read and understand all instructions before using this product. If any damage is caused by failure to follow the instructions, the warranty will be voided.

- Do not put the unit in a damp environment. This device is not designed to be water proof.
- Do not try to open the cover or try to repair it yourself. If the accessories for this device have any problem, please contact the seller for assistance.
- This camera is intended to use inside motor vehicle. Don't install it where it will block the driver's view of the road including mirrors or the deployment of airbags.
- Do not place the camera loose on top of the dashboard or in-front of the air bags.
- Do not mount the camera where it can be a distraction if it became loose and fall off the windshield while driving.
- Do not expose this device to an excessive heat, dust or use any chemical substance or cleaning solvent to clean this device. Instead use soft moist cloth for cleaning.
- Pay careful attention when cleaning the lens surface. Use a soft, moist cloth to clean the lens to avoid compromising video quality.
- Removing the camera from the vehicle when not in use is recommended. This prevents likelihood of theft or exposure to excessive heal to prevent damage to unit.
- Do not operate or install the camera while driving, or attempt to change any setting etc. Pull off the road first and only do so when it is safe.
- Do not drop, puncture or disassemble this product.
- Do not use the charger if the cord is broken or damaged.
- Keep out of reach of children.
- Some countries or USA states prohibit drivers from mounting anything on windshield or prohibit mounting on certain area of the windshield. It is owner/operator's responsibility to mount or use of this device incompliance with local laws.
- Do not leave the camera in the direct sunlight for a long period of time or where temperature could go above 140°F (60°C).
- The camera is designed to be used for normal daily commute recording. It is not made to continuously record 24/7 365 days.

The company is NOT responsible for the loss of any data or your content during operation or in any circumstance.

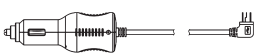
CAMERA SPECIFICATIONS

Processor	:	NOVATEK NT96658 (Built-In 1GB DDR III)
Sensor	:	Sony Sensor IMX323 (1/2.9 Exmor CMOS)
Display	:	2.45" IPS Screen
Camera lens	:	150° Wide-Angle Lens (Lens: 6G + 1 IR)
Aperture	:	F2.0
G-Sensor	:	Triaxial Acceleration Sensor (DA380)
Operating Voltage	:	DC 5V 1.5A
Video Resolution	:	1080 FHD (1920x1080), 720P (1280x720), WVGA (848x480), VGA (640x480)
Video Format/Photo	:	MOV / JPEG
Battery	:	Super Capacitor Without Battery
Wi-Fi	:	Built-in (Default Password Is 12345678)
Operating temperature	:	-10°C (14°F) to 55°C (131°F)
Storage temperature	:	-20°C (-4°F) to 70°C (158°F)
Operating Humidity	:	15% - 60%RH
Dimension	:	49 x 72 x 35mm
Record audio	:	Yes
Frequency	:	50 Hz / 60 Hz
Format	:	Micro-SD Card. (Minimum Class 10, U1 Speed Required)

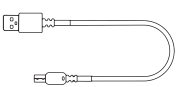
Specifications are subject to change without prior notice

PACKAGE CONTENTS

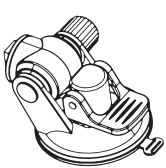
DashCAM



Car Charger with Cable



Data Cable



Windshield Suction Mount

User Manual

Registration Card

GETTING STARTED

OUT OF THE BOX INSTRUCTIONS

Please read and understand warnings & safety instructions first before operating.

1. Make sure to always keep the camera plugged into the power source, because ROVE R1 uses Super Capacitor (NOT an internal battery).
2. You will need to insert a memory card before you can start recording. Please insert only SAMSUNG Class-10, U3 or higher speed Micro SD card up to 128GB max for reliable operation. (NOT included in packaging)
3. Before first time use, we strongly recommend that you format your memory card in the camera to prevent any errors and for smooth operation. (See Page 8)
4. ROVE R1 dash cam is programmed to turn ON and START RECORDING automatically when it receives the power, and STOPS RECORDING automatically within 2-3 seconds when the power is disconnected. (i.e. when you start /stop your car)
5. **Set Date & Time:** Please set the correct date and time by going into the System Settings. (See Page 27)
6. How to hide power cable inside your car's dash board?
   - There are many people has demonstrated on YouTube how and where to hide power cable inside your car. You can view one of the ways here, this video is NOT recorded by us.
     https://youtu.be/xwD8Ilk-MHU
7. How to transfer videos to PC/MAC?
   - Insert memory card directly to your PC/MAC to view or download them.
   - You can also connect your camera to your PC/MAC by included short USB data cable. Select "Connect as USB Flash Drive.
   - We recommend VLC Media Player to view your videos. You can get it free at www.videolan.org
8. **Wi-Fi:** You can also connect ROVE R1 Dashcam to your smart phone directly by using built-in Wi-Fi feature. (See Page 13)

INSERTING MEMORY CARD

- Must use only Brand Name, Class-10, U3 or higher speed Micro-SD Card. Max support 128GB
- We Recommend SAMSUNG Class 10, U3 Speed Micro-SD Card. You can purchase it from Amazon here: http://a.co/2tXJzIL

1 TO INSTALL:
Insert the MicroSD card halfway in with the gold contacts facing the LCD side (back of the camera). Now gently push the card inward until it clicks and lock in place.

2 TO REMOVE:
To remove the MicroSD card, gently push its top edge inward until it clicks, and then pops out, then simply pull it out of the slot.

MOST IMPORTANT about Memory CARD: If you experience camera FREEZING or LAGGING or STOPS Recording after few seconds. Then It is the issue of the MEMORY CARD. (NOT THE CAMERA ISSUE) - Please Contact US.

Do not remove or insert MicroSD card when the camera is powered on which may damage the memory card.

FORMATTING MEMORY CARD:

- Please press OK button to make sure the video is stopped recording first.
- Then press the MENU button TWO times to go to the camera's system settings. > Then press the DOWN button to scroll down until you see format. >> Then press the OK button to enter format submenu. >>> then press DOWN button to highlight the FORMAT. >>>> Then press the OK button to confirm to format the memory card (The formatting process will be super quick. You will see pop up message "Please Wait" and once it is gone, which means formatting is complete.).
- After FORMATTING is complete, please restart the camera. (Long press power button for 2-Seconds to turn OFF, and then press the power button once to turn ON)

INSTALLING YOUR DASHCAM

The camera comes with the default setting which allows you to start using your camera right out of the box without changing any settings. Make sure to Format the memory card before first time use. Then, Simply – Follow the Steps below:

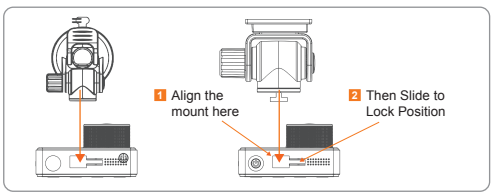


Image - 1 : Applying Suction Cup

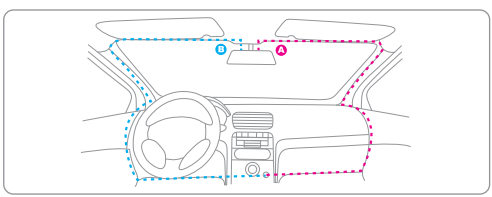


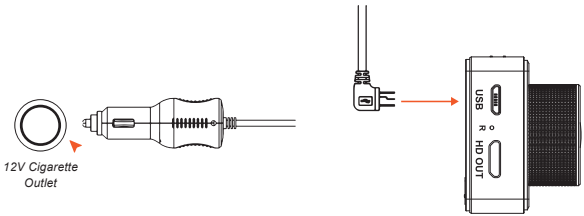
Image - 2 : A-B Windshield Area (Rear position of the mirror)

- Insert the Memory Card
- Align the suction mount and the camera into mounting assembly, then slide the mount towards lock position until it is snug fit. (Image – 1)
- Apply the suction mount onto the windshield (Recommended Area: Follow Image – 2)

Important Tips:

- Before mounting the dash cam, please clean the windshield using alcohol and wipe it clean with a dry cloth. Make sure not to touch suction surface of the mount. Finger grease will prevent the mount from getting strong suction grip. The dash cam is NOT suitable for Completely Vertical Glass. (Need at-least 20° Angle)
- Adjust the lens viewing angle to ensure that it is aligned with the road ahead properly.
- Hide the charger cable into the seams around the edge of the dashboard.

- Plug in the power cable. Turn ON The Car, SET & GO!



① Charger Cable to Car's 12V Cigarette Lighter

② Mini USB End to Dash Cam's USB Port

You must always connect the camera to a power source while operating the camera.

- Connect the larger end of the car charger cable to your car's cigarette lighter (12V DC power outlet).
- Connect the other, mini-USB end to the mini-USB port on the camera.

⚠ CAUTIONS

- Using incompatible cables or charger can cause serious health injury or damage your device.
- Be sure to only use ROVE approved car charger designed for your device specifically.
- Never install this product while driving.
- Make sure that the lens is within the wiping range of the windshield wiper to ensure a clear view even when it rains.
- Do not touch the lens with your fingers. Finger grease may be left on the lens and will result in unclear or blurry videos.
- The mount is a suction mount. Make sure to clean the windshield area with alcohol wipe to remove the evaporated dashboard grease from windshield before applying the mount. This will get strong suction grip. Also do not touch the suction surface of the mount. If its greasy, then clean it with alcohol wipe before applying.

USING WI-FI FEATURE

DOWNLOADING ROVE APP

Search for “ROVE” in App Store or Google Play Store to find the App and then download and install it.

ROVE **Search ROVE in App Store or Google Play Store**

Download on the App Store

ANDROID APP ON Google play

Note: Apple logo & App Store are trademarks of Apple Inc., Google logo and Google Play are trademarks of Google Inc.

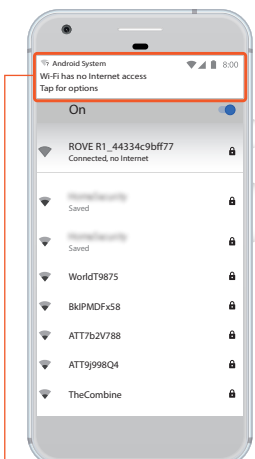
Connecting ROVE R1 Dash Cam With Smart Phone

1. TURN ON WiFi FROM THE CAMERA: Long press OK Button For 3-Seconds to turn the WiFi Mode On from the camera.
2. CONNECT WiFi: Now Simply join the ROVE R1 WiFi by going into your iPhone or Android phone’s Settings > WiFi > ROVE R1 WiFi. Then Enter the default password: 1 2 3 4 5 6 7 8
3. NOW OPEN THE ROVE APP: Once your camera is connected to ROVE WiFi successfully and when you open the ROVE App, the camera will sync automatically. You should see the live video feed from the camera on the ROVE APP. Then keep exploring the APP from here on.

NOTE: When wifi is ON, you can only operate the camera from the ROVE APP. If you want to operate from camera side, then turn OFF the WiFi first.

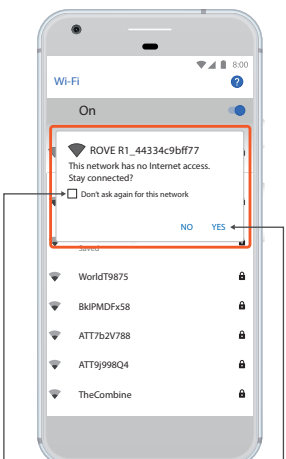
FOR ANDROID PHONES

There is one extra step you will have to take. Once you connect to ROVE R1 WiFi, it will say “No Internet”. Which is fine. You just have to tap on the pop up notification that will show up in few seconds to select that you still want to stay connected even though there is NO Internet. Once you select this OK, you are set to go. Please contact us if you need any help.



Touch here as soon as you see this notification

Once you enter the default password for ROVE WiFi and hit connect, you will see this pop-up in few seconds.



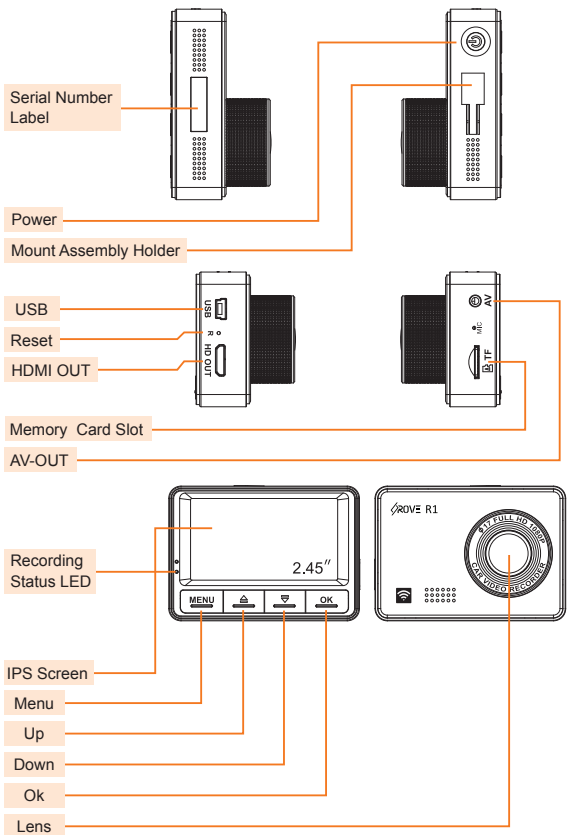
Touch here to CHECK this box

Once you tap that notification from the LEFT you will get this screen.

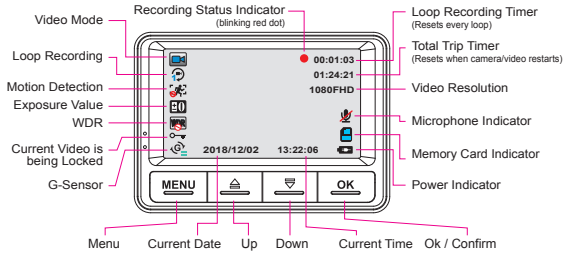
1. ☑ *Check this box, so your phone remembers this setting for next time.*
2. *Then touch YES to stay connected to this WiFi and save this preference.*

NOTE: If you don’t get the above message, then Turn OFF your WiFi Calling, Cellular Data and VPN if you are using it. Then try again and it should work.

PRODUCT STRUCTURE



HOME SCREEN



VIDEO SETTINGS

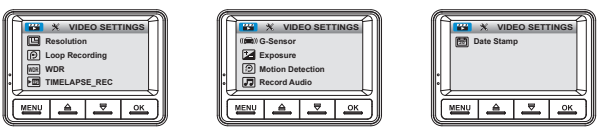
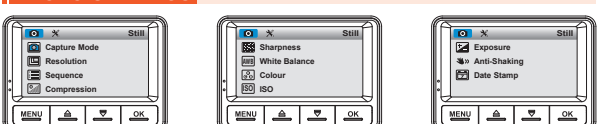
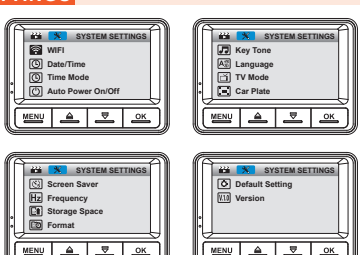


PHOTO SETTINGS



SYSTEM SETTINGS



STATUS ICONS: Understanding Status

ICONS	WHAT DOES IT MEAN?		
	Video Mode		
	Photo Mode		
	Playback Mode		
	Blinking Red Dot = Camera Is Recording Video		
	Micro SD Card Installed		
	NO Memory Card Installed or Bad Memory Card		
	Current Loop Video Is Being Locked		
	Loop Cycle Record Setting		
	Motion Detection ON		Motion Detection OFF
	Exposure Setting		
	WDR = Wide Dynamic Range ON		WDR OFF
	G-Sensor Setting		
	Microphone OFF (Mute)		
	Microphone ON		
	Power Connected (Blinking)		
00:00:00	Loop Timer (Resets Every Loop)		
07:01:02	Total Trip Timer (Resets when camera / video restarts)		
1080FHD	Video Resolution		
2018/12/02	Date		
13:22:06	Current Time		

UNDERSTANDING BUTTONS

Button	Function
	Press Once - to confirm a selection Press Once - to Start/Stop Video recording in Video Mode. Press Once - to take a snapshot in Photo Mode. Long Press for 2-Seconds to turn WiFi ON/OFF
	Press Once - to Scroll UP while in Settings Menu Press Once - to Mute/Un-Mute Microphone while in Video Mode Long Press for 3-Seconds to Zoom In while in Video Mode.
	Press Once - to Scroll DOWN while in Settings Menu Press Once - to Turn OFF/ON LCD while in Video Mode Long Press for 3-Seconds to Zoom Out while in Video Mode
	Press Once - to enter MENU Settings, Press again to switch to System Settings, then press again to exit the menu. Press Once - to LOCK the current LOOP Video File while video is being recorded Long Press for 2 - Seconds to switch Modes
	Press Once - to turn the camera ON Long Press for 2-Seconds to turn the camera OFF
	RESET: Insert paper clip to press the RESET button ONCE to reset the camera if the camera's buttons are NOT responding.

TURNING ON/OFF YOUR CAMERA

AUTO POWER ON/OFF

- **Auto Power ON:** ROVE R1 Dash Cam is designed to turn ON and start recording autometically when it receives power. i.e. when the car engine is started.
- **Auto Power OFF:** The camera is also pre-configured to turn itself OFF automatically within few seconds when the power gets disconnected, i.e. when the car key is turned to LOCK position.

NOTE: If your car's 12V Outlet is always HOT even when your car is key is locked, then this auto power on/off feature will not work. To remedy this situation please contact us.

MANUAL POWER ON/OFF

- **To manually turn ON:** Press the power button once.
- **To manually turn OFF:** Press and hold the power button for at least 2 seconds

ABOUT SUPER CAPACITOR INFORMATION

Super Capacitor is used to generate electricity. Power of R1 Dash Cam is delivered by a Super Capacitor which is a premium alternative to a lithium-ion battery. This features an enhanced temperature resistance to hot and cold climates.

How it works?

- A capacitor uses conductive plates with an insulating barrier (dielectric) in between them. The dielectric stops the electrical current entering the capacitor and this builds up a charge which is stored between the plates.
- It charges faster than a battery. The amount of charge a capacitor can hold depends upon its capacitance or the charge storage capacity.
- ROVE R1's Super Capacitor will hold the charge for about 2 seconds.

Why Super Capacitor?

- ROVE R1 dash cam uses a super capacitor which makes it a unique reliable dash cam on power consumption and safety. Capacitors are more reliable due to the fact that they are way more resistant to heat unlike batteries; they don't pose the risk of overheating and exploding. Super Capacitors extend the overall product life span and it is built to last.

UNDERSTANDING 3 – CAMERA MODES:

ROVE R1 has 3 different camera modes:

1. VIDEO MODE | **2. PHOTO MODE** | **3. PLAYBACK MODE**

The "MENU" button will act as two functions. MENU button & MODE button.

MENU Button : Pressing Once (Short) will act as MENU button.

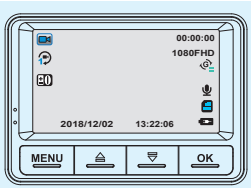
MODE Button : LONG PRESS MENU button for 2-Seconds will act as a MODE Button.

TO SWITCH MODE: Long Press the "MENU" button for 2-seconds.

NOTE:
- Each Mode has its own separate Menu Settings.
- System Settings are common between all three Modes.

VIDEO MODE

Lets you take live videos and store them in the installed Micro SD Card.



While Under Video Mode:

- Dash cam will always start in the video mode every time camera restarts.
- Short Press 'OK' button to START / STOP video recording manually
  (A red dot blinking on top right of screen shows the video recording status)
- Short Press UP button to MUTE ON/OFF audio recording with video
- Short Press DOWN button to turn the LCD OFF/ON
- LONG PRESS and hold UP button for 3-Seconds to Zoom In up to 4X
- LONG PRESS and hold DOWN button for 3-seconds to Zoom Out.

You can't change any settings from the Menu or Switch Mode while video is being recorded. Press OK button to STOP Video Recording first if you prefer to go to MENU or Switch MODES.

PHOTO MODE

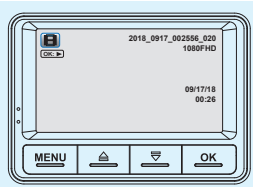
Photo mode lets you take a snapshot.

While Under Photo Mode:

- Press OK button to take a SNAPSHOT.
- Press UP button to ZOOM IN.
- Press DOWN button to ZOOM OUT.
- Press Menu Button to enter Photo Settings.
- Long Press UP button for 2-second to change exposure.
- Long Press ‘MENU’ Button to switch to playback mode

PLAYBACK MODE (Video/Photo)

Lets you play your video file or photos.
It can even let you Delete or unlock
any videos while viewing it.



While Under Playback Mode:

- Press ‘OK’ button to Play/Pause Video.
- Short Press ‘Up’ button to increase speaker volume.
- Short Press ‘Down’ button to lower speaker volume.
- Short Press the ‘MENU’ Button to enter the Playback settings, here you can Delete, Protect (Unlock/Lock) or Slide Show the files.
- Long Press DOWN button for - 2 Seconds to FF video playback up to 8x
- Long Press UP button for - 2 Seconds to REVERSE FF video playback up to -8x

VIDEO SETTINGS

To Enter Video Setting:

•> Make sure you are under Video Mode
•> Press "MENU" button ONCE to enter Video Settings
•> Press "DOWN" button to access video settings.
•> Now use "UP" or "DOWN" buttons to scroll through > then press "OK" button to enter particular setting > then select the setting you prefer to set > then press "OK" button again to confirm that setting and go back to video settings menu

1. Resolution

- 1920 x 1080p FHD (Default)
- 1280 x 720p HD
- 848 x 480p WVGA
- 640 x 480p VGA

2. Loop Recording

- Off
- 1 Minute
- 3 Minutes (Default)
- 5 Minutes

3. WDR (Wide dynamic Range)

WDR improves the exposure by taking the combinations of over exposed and under exposed image into one robust wide range of lighting with Higher depth image.

- ON
- OFF (Default)

4. G-Sensor

Off / Low / Medium / High
Default is 'Medium'
G-Sensor is a 3-axis impact gravitational accelerometer which is designed to detect physical and gravitational forces on the camera.

While Video is Being Recorded: In the event when G-Sensor is triggered due to physical or gravitational impact force on the camera, the current Loop cycle length of video file will be locked so it will NOT be deleted by Loop cycle function.

CAUTION: In the event of an accident please make sure you retrieve your footage before using your camera again to prevent the loss of important Video file due to the loop cycle function, in case the force was minor which did NOT trigger G-Sensor to lock video file automatically. It is best practice and recommended for you to retrieve all necessary video footage after any event of accident before using your camera to prevent loss of vital video file.

5. Exposure

Adjust video exposure setting for either brighter or darker video according to your preference.

- 0.0 (Default) Camera will set exposure automatically.
- -2,-1.7,-1.3, -1.0, -0.7, -0.3, 0.0, +0.3, +0.7, +1.0, +1.3, +1.7, +2

6. Motion Detection

- OFF (Default)
- ON

CAUTION: Motion detection is designed to work only when you are parked and camera/car is NOT moving continuously. NEVER have this feature (Motion Detection) Turned ON during driving. Otherwise you will have missing video seconds. It is NOT designed to work while driving or commuting.

Motion Detection is designed to create surveillance in front of your car while you are away.

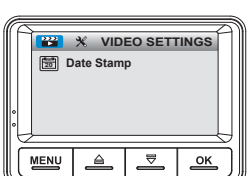
If you prefer to use Motion Detection feature, please note the following.

1) To use this feature, you will need to HARD-WIRE your dash cam with your car's fuse box, and connect it to to the socket that provides continuous power even when your car is turned OFF & LOCKED. A separate purchase of "Mini-USB Hard Wire Kit with Battery Voltage Meter" is required. You can purchase this from Amazon for about $10-$15.
2) By hard wiring your dash cam to always hot power connection, your camera will NO longer turn on and start recording & off automatically as before. Because now the camera will always have power supply so this auto turn on/off feature will not work.
3) You will need to turn ON/OFF camera manually by utilizing the power button.
4) When you prefer to turn ON Motion Detection: Make sure you are not driving and parked. Then make sure "Auto Power On/Off& Screen Saver" feature under the system settings is set to OFF. It is also recommended to keep "LCD ON/OFF Setting" set to 1-min" so your camera's LCD will stay off during motion detection to conserve car's battery. Now go to video settings and turn ON motion detection. Please note that camera will stay on the whole time and it will only record when motion is detected in front of the camera in close proximity, and it will stop recording automatically when there is no more.
5) IMPORTANT: Now before you start driving again, please make sure to turn OFF the motion detection first, then Press OK button to START recording video, so you will have continuous video recording while you are on the road.
6) Then repeat the step #4 and step #5 as you want to utilize the motion detection.

7. Record audio

ROVE R1 has built in microphone to record audio with video. You can choose to record mute video by choosing OFF. You can also press UP Button to mute/un-mute while video is being recorded.

- OFF
- ON (Default)



8. Date stamp

This option allows you to turn ON/OFF the Date Stamp on the bottom of the video.

- OFF
- ON (Default)

PHOTO SETTINGS

To Enter Photo Setting:

•> Press & Hold “MENU” button to enter Photo Mode.
•> Press “MENU” button ONCE to enter Photo Settings.
•> Press “DOWN” button to access photo settings.
•> Now use "UP" or "DOWN" buttons to scroll through > then press "OK" button to enter particular setting > then select the setting you prefer to set > then press "OK" button again to confirm that setting and go back to photo settings menu.

1. Capture Mode

Here you can choose take single shot snapshot or set self timer according to your preference.

2. Resolution

Here you can choose your desired photo resolution. Higher the resolution Better the pixel resolution for captured image.

- 12M 4032 x 3024 (Default)
- 10M 3648 x 2736
- 8M 3264 x 2448
- 5M 2592 x 1944
- 3M 2048 x 1536
- 2M HD 1920 x 1080
- 1.3M 1280 x 960
- VGA 640 x 480

3. Sequence

This feature will allow you to review each image immediately after capture for desired setting before taking next image.

- OFF (Default)
- 2-Seconds
- 5-Seconds

4. Compression

This feature allows the image stabilizer function to reduce blur of a captured image.

- OFF
- ON (Default)

5. Sharpness

This feature allows you to choose the clarity of an image sharpness.

- Strong
- Normal (Default)
- Soft

6. White Balance

This feature allows you to adjust the warmth of a light on an image for various environments.

- Auto (Default)
- Daylight
- Cloudy
- Tungsten
- Fluorescent

7. Color

This feature allows you to choose color effect for captured image.

- Color (Default)
- Black & White
- Sepia

8. ISO

This feature allows you to set the camera's sensitivity to light when taking photos. The higher the setting value the greater the sensitivity.

- Auto (Default)
- 100
- 200
- 400

9. Exposure

This feature allows you to adjust the brightness of a captured image.

- 0.0 (Default)
- 2,-1.7,-1.3, -1.0, -0.7, -0.3, 0.0, +0.3, +0.7,+1.0, +1.3,+1.7, +2

10. Anti-Shaking

This feature enables the image stabilizer function to reduce blur of captured images

- Fine (Default)
- Standard
- Commonly

11. Date Stamp

This feature will automatically apply a date and/or time stamp to captured images.

- OFF
- ON (Default)

PLAYBACK SETTINGS

To Enter Playback Setting:

•> Press & Hold "MENU" button two times to enter Playback Mode.
•> Press "MENU" button ONCE to enter Play Settings.
•> Press "DOWN" button to access Play settings.
•> Now use "UP" or "DOWN" buttons to scroll through > then press "OK" button to enter particular setting > then press "OK" button again to confirm that setting and exit to playback settings menu.

1. Delete

This menu will allow you to delete current video or Delete All.

- Delete Current
  (Delete current video file on LCD)
- Delete All
  CAUTION: These will Delete Entire Video & Photos from Memory card-Except the protected files.

2. Protect

This feature will allow you make desired changes to saved video & photo files on memory card.

- Lock Current
- Unlock Current
- Lock All
- Unlock All

3. Slide Show

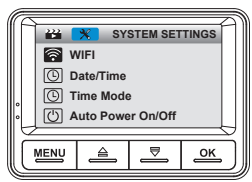
This feature allows you to view slide show of your captured photo images from memory card.

- 2 Seconds
- 5 Seconds
- 8 Seconds

SYSTEM SETTINGS

To Enter Playback Setting:

•> Press "MENU" button two times to enter System Settings.
•> Press "DOWN" button to access System Settings.
•> Now use "UP" or "DOWN" buttons to scroll through > then press "OK" button to enter particular setting > then select the setting you prefer > then press "OK" button again to confirm that setting and go back to System Settings menu.



1. Wi-Fi

This feature will allow you to turn Wi-Fi broadcast ON.
Shortcut: Long Press OK button for 2-Seconds to turn wifi ON/OFF
Default Password = 12345678

- ON
- Off (Default)

2. Date/Time

Tap to adjust the value >> tap to next option >> tap to save

3. Auto Power Off

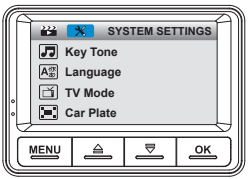
This feature allows the device to be turned OFF automatically based on desired settings below, when video is not being recorded and camera is idle for that amount of time.

- OFF (Default)
- 03- Minutes
- 05- Minutes
- 10- Minutes

4. Key Tone

This feature allows you to turn ON/OFF camera button's beep sound

- OFF
- ON (Default)



5. Language

This setting allows you to choose your desired language setting for camera

- English (Default)
- French
- Spanish
- Portuguese
- Deutsch
- Italian
- Simplified Chinese
- Traditional Chinese
- Russian
- Japanese
- Thai
- Polish

6. AV Out

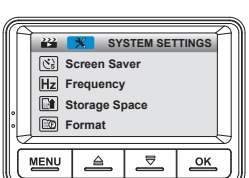
Here you can choose your TV mode based on your country's AV setting

- PAL (Default)
- NTSC

7. LCD ON / OFF Setting

By turning ON this feature, the camera will automatically turn the display screen off.

- Off (Default)
- 1 Minute
- 3 Minutes
- 5 Minutes



8. Frequency

Here you should choose the frequency accordingly to your power supply specification used in your country based on your geographical location.

- 60 Hz - USA-North America
- 50 Hz - Europe- Most Asian Countries (Default)

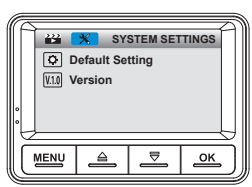
9. Format

Performing this operation will format the memory card, deleting all the data. (NOT Retrivable)

It is recommended that you keep an eye on your memory card periodically to make sure recording optimally.

We recommend you format the memory card every 3 months to keep it clean and for smooth operation.

Please note that memory cards have their life span, after so many user of over writing data they will become in operable. When that happens, please replace your memory card.



10. Default Setting

Here you can restore all the settings to factory default settings.

- Cancel
- OK

10. Version

ROVE-R1-01012019 (First Original Firmware)

ONE YEAR LIMITED WARRANTY:

We at **ROVE Innotech** would like to provide One (1) full year of limited warranty for your product from the date of purchase to be free from defects in materials and craftsmanship.

IMPORTANT:
Please save your warranty/serial number card as an evidence. Proof of original purchase is required for any warranty service. (Online order receipt is also accepted)

Warranty Terms Conditions:

1. The warranty is confined to the first purchaser of the product and is not transferable.
2. Service / Repairs during warranty period shall be carried out by company authorized personnel only.
3. It is the responsibility of the purchaser to bring the product to the authorized service center at purchaser's cost and risk.
4. The company will not be liable for any hardware and / or data loss arising from the use of any third party software whether downloaded or otherwise.
5. In the event of repairs and / or replacement of any part(s) of the product this warranty will remain in force only for the unexpired period of the warranty.
6. In case of any physical damage to the product and / or misuse detected by the Authorized service center personnel, the warranty will be void and service / repairs will be done on chargeable basis only and subject to availability of parts.
7. The company's obligation under this warranty shall be limited to repair or providing replacement of part(s) only. The maximum claim(s) if entertained by the company will be subject to the maximum retail price of the product purchased or the purchase price, whichever is lower and on production of original proof of purchase.
8. During the warranty period in the event of any unforeseen circumstances where spares not available a commercial solution in lieu of repairs will be calculated based on company's providing depreciation rules and the same will be applicable for the purchaser.

9. The replacement unit will be either new or refurbished based on the availability. We reserve the right to even upgrade you to the newest version be it similar or not if we have discontinued the current model.
10. Product specifications are subject to change without prior notice. All trademarks, logos, brands and product names are properties of their respective owners. All product features specified are as per ideal test conditions. No claims / damages shall arise directly or indirectly for nonperforrnance / under performance of one or more features specified. MRP is subject to change from time to time due to various factors.

LIMITATIONS / DISCLAIMER OF WARRANTY / LIABILITY:

1. Company shall not be liable/responsible directly or indirectly for any claim for compensations, damages, any losses etc. under this “Limited Warranty” due to inconvenience, loss of time, loss of profits, loss of business opportunity, loss of data, loss of goodwill, work stoppage, any personal and / or commercial loss, compensation for mental agony, anxiety etc. resulting from the use of the product(s) or any direct or indirect loss of any nature whatsoever (incl. any personal injury or death).
2. Except for the warranties set forth herein, company disclaims all other warranties, expressed or implied or statutory, including but not limited to the implied warranties of merchantability or fitness for a particular purpose.
3. The maximum liability of company under any circumstances shall be limited to an amount equal to the invoice amount paid by the purchaser to company or a company authorized reseller for the Product(s).
4. Company shall not be liable directly or indirectly for any claim for compensation if the Product has been exposed to moisture and / or dampness and / or extreme thermal and / or extreme environmental conditions or to rapid changes in such conditions, to corrosion, to oxidation, to spillage of food or liquid or to influence from external chemical products.

ROVE Innotech (here in after referred to as “the company”) guarantees to the purchaser that this product carries a warranty for the period mentioned above, commencing from the date of purchase.

SAFETY LEGAL ASPECTS

Ail rights are reserved. reproduction, transfer, distribution of the contents herein in any manner without the prior written permission of ROVE Innotech is prohibited. ROVE Innotech reserves the right to add, modify or delete, any of the contents herein or withdraw this documents at any time without prior notice and without assigning any reasons thereof. For detailed terms and conditions refer www.rovedashcam.com

- Please check your local or state laws before using in car recording device. It is user's responsibility to comply with all local and state laws.
- ROVE R1 Dash Cam must be placed at proper location so it does not obstruct your view whiie driving.
- Do not use or manipulate any functions or any accessories of ROVE Dash Cam while driving. Distraction is a leading cause of accidents.

AGREEMENTS:

By purchasing ROVE Dash carn, it is assumed that by default you agree with all the terms and conditions of warranty, warnings and precautions. If for any reason you do not agree with these terms, you may return the product in its original packaging unused within its return window for a full refund.

TROUBLE SHOOTING YOUR ROVE R1 DASH CAM

Camera does not turn ON
1. Use Included USB Cable & your smart phone's charger. Now plug it into your home's wall outlet. 2. When you plug it in, the camera should turn ON. If NOT, then press the Power Button Once to see if it turns ON. If it still does NOT turn ON, then remove the memory card. 3. Keep the camera plugged in. Now Press the RESET button ONCE with a pen's tip or a paper clip. Now the camera should turn ON. If it still doesn't turn ON, then please CONTACT US.
Error/Message "Card Full"
Format card by going into system settings > format > OK > Select Yes > OK.
Camera Freezing/Lagging or Crashing.
Guys Please TRUST US on this. If your camera is freezing, lagging or does NOT record video after some seconds etc. while operating: Then it is the Memory Card Issue. Either you are using the WRONG, FAKE or BAD Memory Card. (Please be aware of the Fake Ones out there. If you have purchased your memory card from eBay or any third party seller online then it is most likely a fake one, even though it looks exactly real. Please trust us. We have sold thousands of ROVE Dash Camera's and they do NOT lag, we stand by our prduct and we do extensive testing. Some customers simply thinks the camera is bad or not stable, but that is NOT the case here. It's the Memory Card Issue. Please CONTACT US and we are dedicated in resolving this for you ASAP.
Video is fuzzy
Please make sure the lens of camera is clean and there is no dirt on windshield also. If the lens is out of focus, we are extremely sorry in advance. This can be a manufacturing defect. Please send us an email with a screenshot or a sample video so we can get this resolved for you ASAP.
Camera gets HOT
It is normal for your camera to run slightly hot. Please see temperature guidelines.

Camera turns ON / OFF frequently automatically.
Please reset your camera. Please make sure that “Motion Detection” is set to OFF.
My oldest video files are missing.
Your ROVE Dash Cam has Loop Cycle Recording. When it is set to either 1, 3, 5 or 10-mins, it will delete oldest files and record newer files over and over when the memory card is full.
Camera Locks many videos automatically.
Please change your G-Sensor Setting to higher setting. This setting depends on type of car or truck you are driving and how much vibration your car/truck is creating based on suspensions and road condition.
Micro SD Card is crooked or not going in slot easy
Please make sure you align microSD card correctly with gold contacts facing towards the Lens.
Camera showing "Memory Error" or "Please Insert Micro SD Card" even though memory card is already installed into the camera.
1. Please make sure memory card is at least Class 10, U3 and purchased from trusted vendor such as Walmart, target, best buy, Ship & Sold by Amazon" etc. (there are many fake cards out there Online, remember if it's cheap, its fake. 2. Now go to camera's system settings and FORMAT your memory card. (make sure to backup your videos first before formatting the memory card.) After formatting memory card, please press and hold power button to turn the camera off. Now unplug power cable, and re-plug the power cable, camera should now turn ON automatically and start recording.

Still Need Help or Have Questions?

Please feel free to contact our personalised support at help@rovedashcam.com

Most e-mails are typically replied within 4-6 hours. However all quesitons are answered within 24 Hours. No Exceptions For faster response, we recommend that you please text us at 1-401-484-ROVE (7683).

Please visit http://www.rovedascam.com

A BIG THANK YOU....!!

•> Thank you for purchasing your new ROVE R1 Dash Cam. We hope you find your new dash cam useful and fun to use.

•> If you are having difficulties setting it up, please email us at help@rovedashcam.com. 99% of all setup problems can easily be resolved and should be able to get you up and running in no time.

•> In the unlikely event that we can't help, we're always happy to provide full, hassle-free refund. We just want our customer to be happy and proud to use ROVE Dash Cam!

•> There is no perfect product, however we will always do our best to provide perfect customer service to you.

NOTICE:

CE This product complies with the radio interface requirements of the European Community.

This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

FC 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

USER MANUAL DESCLAIMER:

A great care was taken while creating this user manual. It is possible that there are minor typos are there. Please visit our website for latest and updated user manual if available. We also frequently update other great contents that is very useful to our customers.

Camera upgrades, firmware, box contents can be changed without notice. Always see up to date information by visiting our website.

This is the very first version of this user manual we wrote for ROVE R1 As we are dedicated in keep improving this model by firmware updates and more features adition. Therefore it is possible that some things are not included or not matching.

We will update our manual very soon. However if you have any questions please do not hasitate to reach out to us. We are always happy to help.

ROVE
INNOTECH

TRUTH BE TOLD

GOT QUESTIONS ?

CUSOTMER SERVICE:

Response in just 6 hours
help@rovedashcam.com

For faster response text us
1 (401) 484-ROVE(7683)

Hours: Mon - Fri 9am-5pm PST

Scan the QR Code to CONTACT US

www.rovedashcam.com

Scan to Text US:
1-401-484-7683

Scan to Email US:
help@rovedashcam.com