

# MOBILEMULE™ AI

## AI Powered Dual Dash Cam

### MM-AI



## Instruction Manual

# TABLE OF CONTENTS

Table of contents .....2

Introduction .....3

Safety Information .....4-8

Precautions and Warnings .....8

System Content .....9

Product Overview .....10

Tamper-proof Dash Cam Sensor .....11

Installation Process .....12-21

LED Indicators .....22

Button .....22

Features.....23-26

Hardware Reset .....26

MobileMule™ AI Portal .....27-29

Technical Specification .....30

Troubleshooting .....31

Caring for your device .....32

Warranty .....36

Disclaimer .....37

# INTRODUCTION

Thank you for choosing the RVS MobileMule™ AI! With this product you are taking an active part in reducing dangerous road traffic events, while keeping yourself, passengers and pedestrians safe. This manual will take you step by step through the installation process and usage of MobileMule™ AI.

Please read all of the installation instructions carefully before installing the product. Improper installation will void manufacturer's warranty.

## SAFETY INFORMATION

**PLEASE READ THE ENTIRE MANUAL AND FOLLOW THE INSTRUCTIONS AND WARNINGS CAREFULLY. FAILURE TO DO SO CAN CAUSE SERIOUS DAMAGE AND/OR INJURY, INCLUDING LOSS OF LIFE. BE SURE TO OBEY ALL APPLICABLE LOCAL TRAFFIC AND MOTOR VEHICLE REGULATIONS AS IT PERTAINS TO THIS PRODUCT. IMPROPER INSTALLATION WILL VOID MANUFACTURER'S WARRANTY.**

**USAGE:** The Vehicle Safety Camera System is designed to help the driver improve their attention on the road and avoid accidents stemming from distractions. However, you the driver, must use it properly. Use of this system is not a substitute for safe, proper or legal driving.

# SAFETY INFORMATION

## INSTALLATION

Electric shock or product malfunction may occur if this product is installed incorrectly.

- Use this product within the voltage range specified. Failure to do so can cause electronic shock or product malfunction.
- Take special care when cleaning the monitor.
- Make sure to firmly affix the product before use.
- If smoke or a burning smell is detected, disconnect the system immediately.
- Where the power cable may touch a metal case, cover the cable with a friction tape. A short circuit or disconnected wire may cause a fire.
- While installing the MobileMule™ AI be careful with the wire positioning in order to avoid wire damage.
- Dropping the unit may cause possible mechanical failure.



A Safe Fleet Brand

If you have questions about this product,  
please contact us at:

800.764.1028 RVS.Sales@safefleet.net  
www.rearviewsafety.com

**New York**

1797 Atlantic Ave  
Brooklyn, NY 11233

**Indiana**

319 Roske Dr.  
Elkhart, Indiana 46516

**Canada**

68 Trafalgar Square  
Thornhill, ON, L4J 7M5, Canada

**IN NO EVENT SHALL SELLER OR MANUFACTURER BE  
LIABLE FOR ANY DIRECT OR CONSEQUENTIAL DAMAGES OF  
ANY NATURE, OR LOSSES OR EXPENSES RESULTING FROM  
ANY DEFECTIVE PRODUCT OR THE USE OF ANY PRODUCT.**

## GENERAL

BEFORE USING MobileMule™ AI, CAREFULLY READ THE FOLLOWING SAFETY INSTRUCTIONS AND WARNINGS THIS GUIDE CONTAINS

Reading the instruction of this manual before using MobileMule™ AI is mandatory:

1. The use of the system does not constitute a permit for the driver to drive the vehicle illegally or an authorization to breach road traffic laws. Any violation of traffic laws is the sole responsibility of the driver. RVS will not compensate the drivers for any damage caused to the driver and / or passengers of the vehicle and / or vehicle and shall have no responsibility arising from the behaviors mentioned above.
2. The MobileMule™ AI system only alerts (in accordance with system restrictions) the drivers against hazards depending on the features installed in the system. The final decision on how to operate / control the vehicle will be made by the drivers and their responsibility.

## SAFE DRIVING DISCLAIMER

Violation of the following safety guidelines may result in personal injury, death or property damage.

1. Do not operate or adjust the system and / or monitor while driving. If necessary, turn on the device and / or monitor after stopping in a safe place.
2. Do not cover the camera systems.
3. Do not change the angle of the camera system. Changing the angle will prevent the system from warning against dangers.
4. Do not use excessive force when you press the system and / or display buttons.
5. The Micro SD card is not to be removed from the main unit when the device is switched on. You can remove it only after power is off.
6. Do not disassemble the system or make any changes to the cable connections independently. Dismantling / modification must be performed by an authorized

installer. Failure to comply with this instruction may cause an explosion or a fire that would cause damage to you or the property.

7. The MobileMule™ AI system detection performance may be affected due to lighting conditions and / or weather conditions and / or due to dirt hiding in the camera and / or due to camera angle change.
8. Foreign materials or fingerprints on the lens may result in poor safety performance. If the taken videos are destroyed as a result of incorrect user handling, then the damaged videos cannot be restored. RVS is not responsible for any damages or malfunctions that may occur to the driver and / or passengers of the vehicle and / or to the car and / or other persons as a result of the driver's response which is related to a notification received from the system.

## PRECAUTIONS AND WARNINGS

1. This device has been tested and found to comply with the limits for radio-frequency exposure. The equipment must be installed and operated at a minimum distance of 20 cm between the device and your body.
2. For your own safety, do not operate product controls while driving. The use of this product does not exempt the driver from taking full responsibility for his driving behavior, which includes observing all traffic rules and safety regulations.
3. Make sure the camera is positioned so that it does not block the driver's field of view or airbag deployment.
4. Make sure that no object is blocking the camera lens and that no reflective material is near the lens. Please keep the lens clean.
5. The video quality may be impaired if the vehicle's windshield is tinted.
6. If the car's windshield is covered by a reflective coating, the surface may affect GPS reception. Therefore, please assemble the device in the "Free Zone". 7. The device will automatically calibrate its G sensor during start-up. Always turn on the device after it is mounted in place to prevent a malfunction in the G-sensor.



## SYSTEM CONTENT

1. MobileMule™ AI includes Forward-facing and Driver Cameras

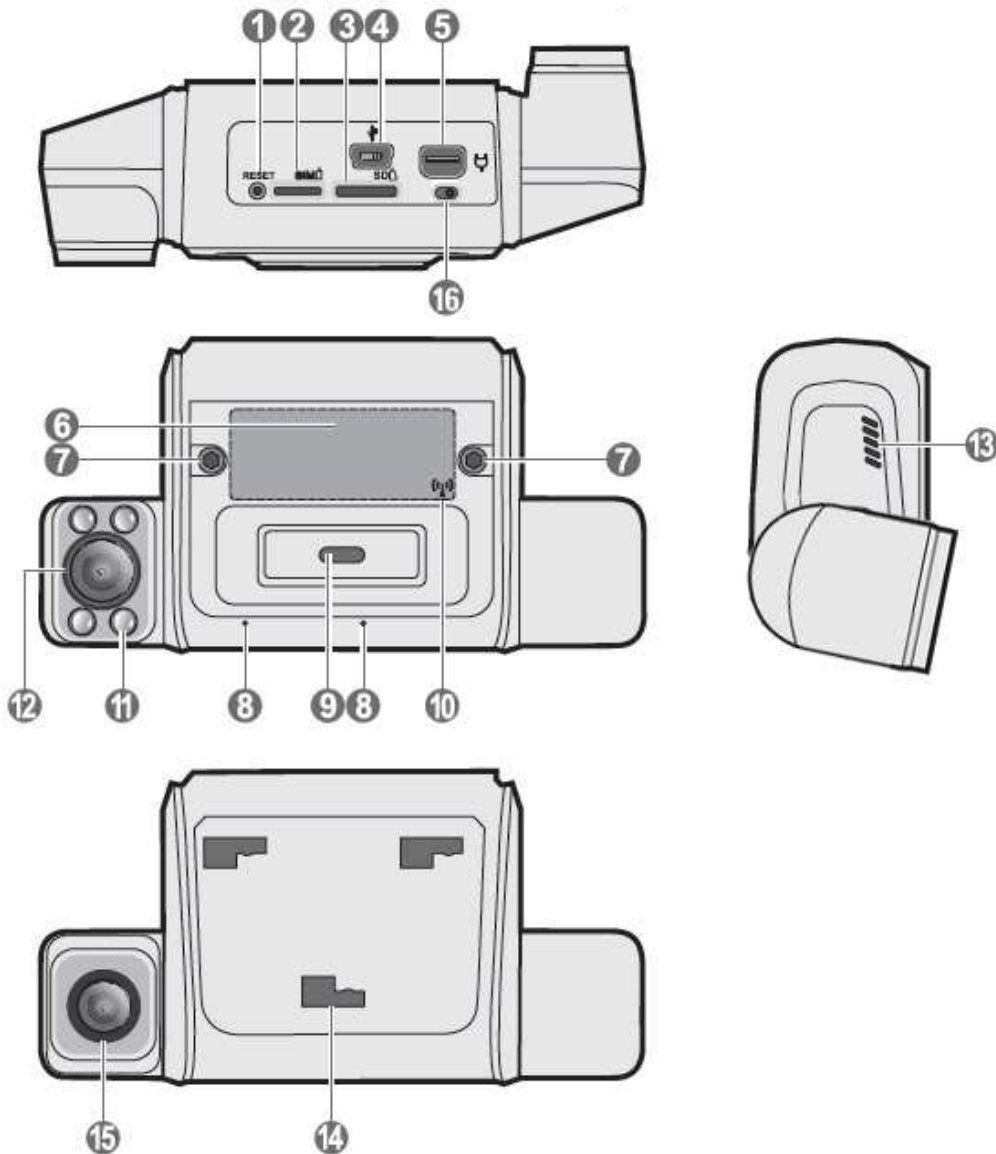
**Warning: Do Not attempt to adjust the camera angle without releasing the locking screw first.**

2. Rear mounting plate with adhesive tape
3. Top/Cable cover
4. Cable kit (with fuse box wires / lighter plug):



Main Cable

# PRODUCT OVERVIEW



- |                              |                                  |
|------------------------------|----------------------------------|
| 1. Reset button              | 9. Emergency Recording Button    |
| 2. Sim card slot             | 10. LED indicator                |
| 3. Micro SD slot             | 11. IR illuminator (x4)          |
| 4. Mini USB port             | 12. Driver-facing Camera         |
| 5. Power cable port          | 13. Speaker                      |
| 6. NFC Sensor                | 14. Mounting slot (x3)           |
| 7. Camera locking Screw (x2) | 15. Road Camera                  |
| 8. Microphone (x2)           | 16. Tamper-proof Dash Cam Sensor |

## Tamper-proof Dash Cam Sensor



The tamper-proof dash cam sensor feature prevents unauthorized access or tampering with the recorded footage.

It is designed to detect and alert the user if the dash cam has been physically tampered with, such as memory card removal or unplugging from a power source.

This vital feature helps ensure the integrity of the recorded footage, which can be critical evidence in the event of an accident or other incident on the road.

If the footage has been tampered with or altered, it may not be admissible in court and its authenticity may be called into question by insurance companies or other parties involved in a legal dispute.

By including a tamper-proof sensor, dash cam manufacturers are able to provide users with greater peace of mind and confidence in their recorded footage's reliability and accuracy.

This can be particularly important for commercial drivers who operate taxis or ride-sharing vehicles, who may be required to provide evidence of their actions on the road in the event of a complaint or dispute.

# INSTALLATION PROCESS

## 1. Route the Main Cable

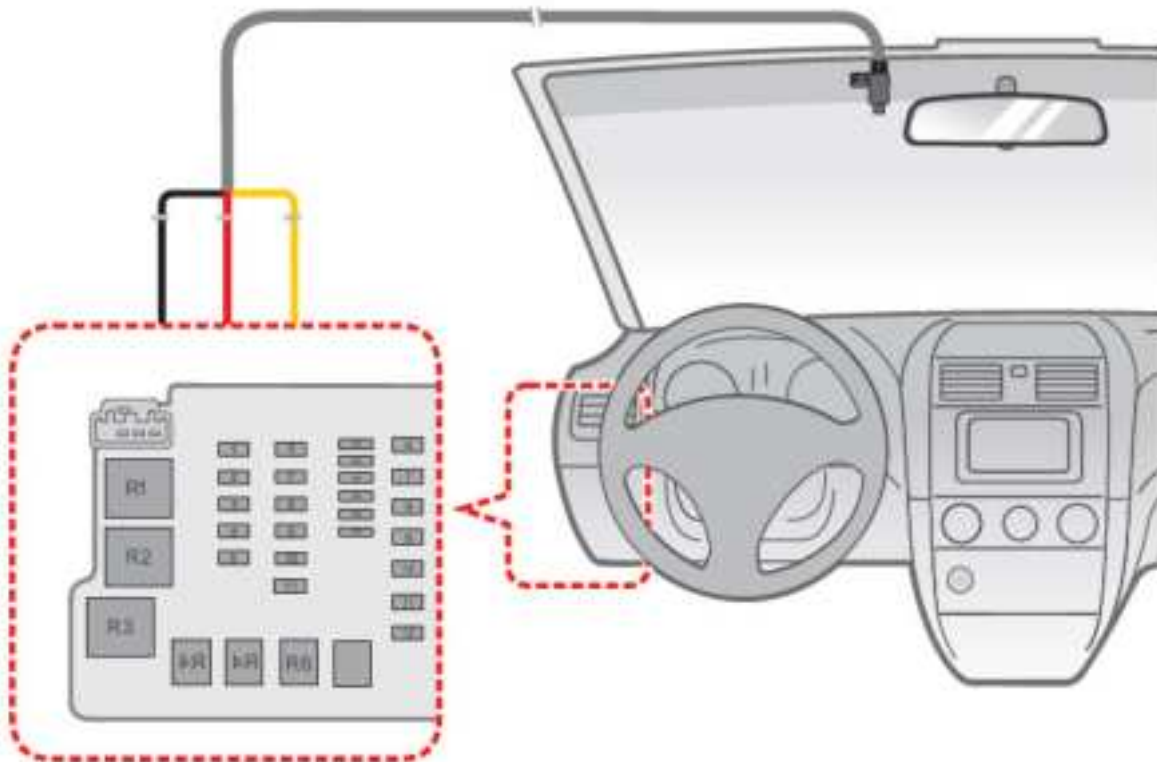
Route the main cable inside the vehicle, leaving the main connector exposed where the MobileMule™ AI camera should be installed on the windshield and the other end toward the vehicle's power source.

Cable Kit:

1. **Lighter port:** Connect the lighter port to the vehicle's lighter plug.

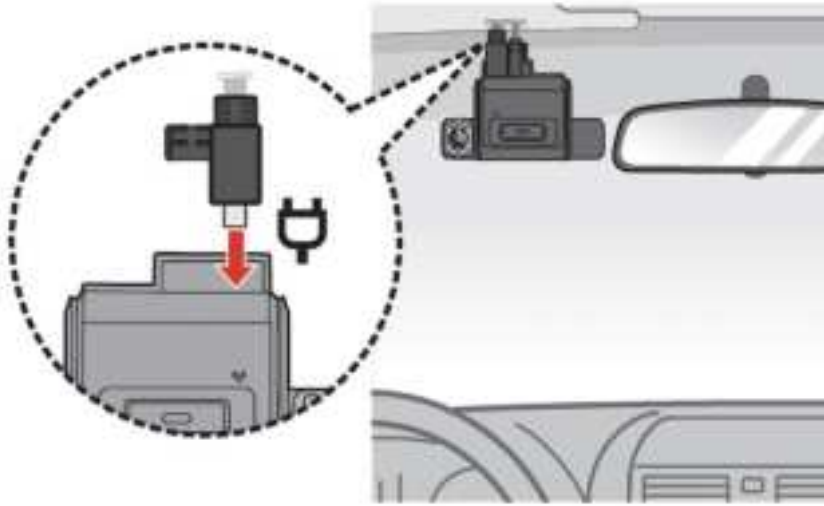
### 2. Fuse box:

- Use a multimeter to locate a fuse that provides power even when the vehicle is off (such as vehicle's battery) and connect the yellow wire (B +) to the fuse.
- Use a multimeter to locate a fuse that does not supply voltage when the vehicle is off (such as ignition) and connect the red wire (ACC) to the fuse.
- The black wire (GND) must be connected to the vehicle's ground point. This product may not work properly if it is not grounded

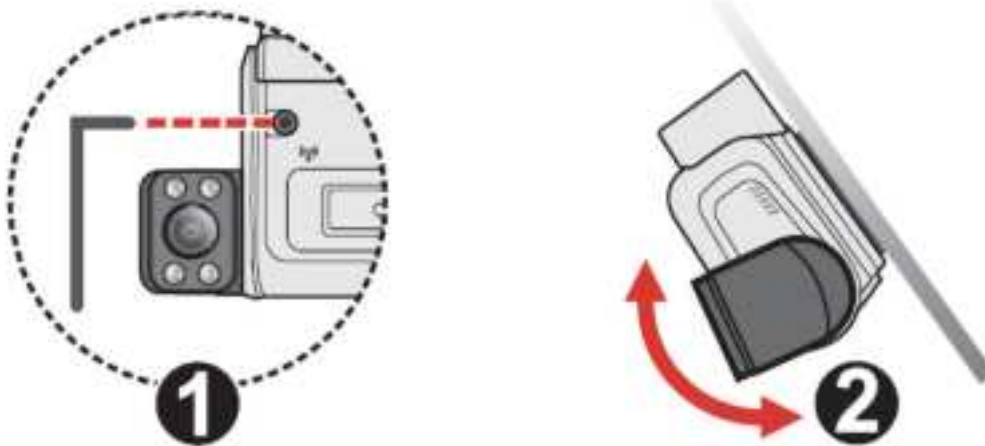


## 2. Adjust the Viewing Angle of the Camera

- a. Connect the main connector to the MobileMule™ AI camera.



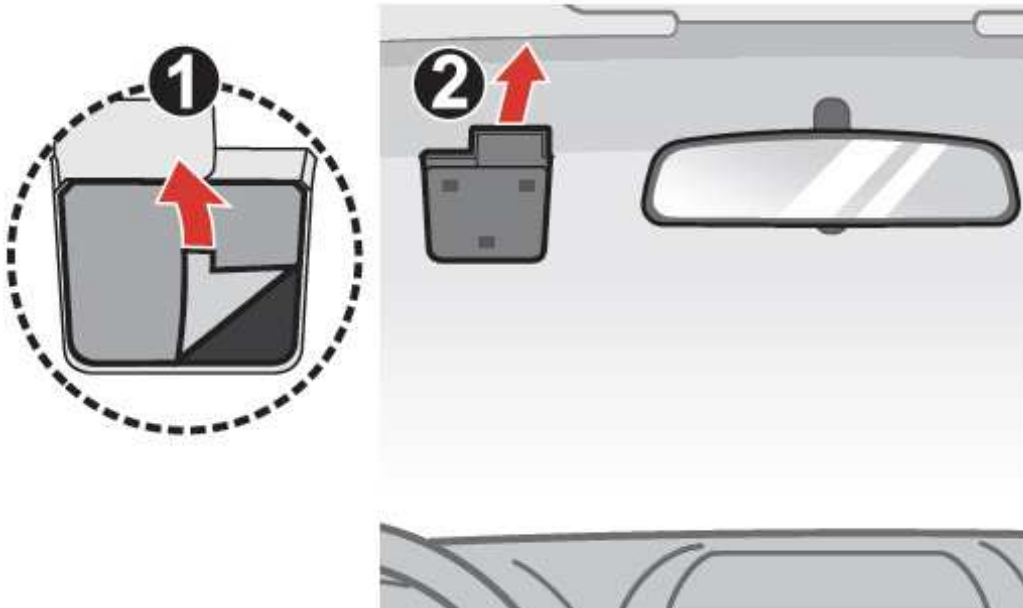
- b. An M2 hex key is needed to adjust the camera angle:  
Loosen the camera lock bolt with the M2 hex key



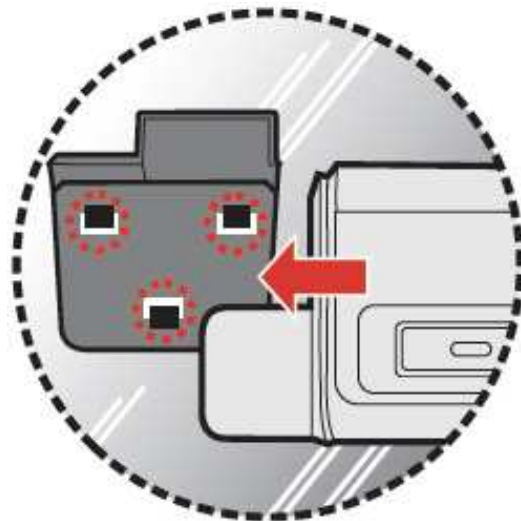
- c. Hold the camera in the designated spot (without attaching it), adjust the camera as the driver's face is in the center of the display for the inward camera and the road is in the center of the outward camera.

## 4. Attach the Camera

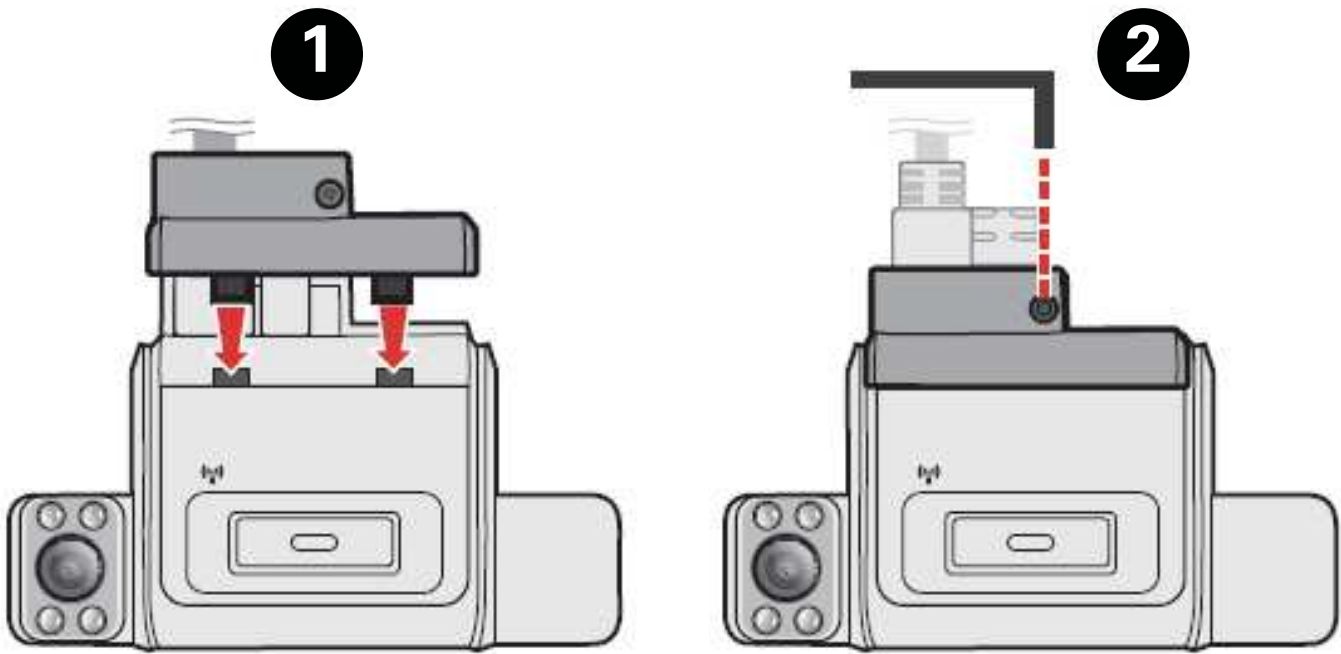
- a. Cleaning the windshield with alcohol before is highly recommended to assemble the MobileMule™ AI camera.
- b. The double-sided adhesive tape can be replaced if it does not adhere properly to the windshield.
- c. The MobileMule™ AI camera should be placed near the rear-view mirror to ensure the highest video quality, but never place the device where the driver's field of view is blocked.
- d. Peel the sticker from the back of the backplate and attach the back panel tightly to the windshield.



- e. Attach the MobileMule™ AI camera to the rear panel by aligning the locations of the three mounting holes on the back of the camera with the hooks on the backplate. Slide the MobileMule™ AI camera to the left to lock it in place.



- f. Now you can screw back the bolts and lock the camera in position.
- g. Attach the top cover to the MobileMule™ AI camera and tighten the screw with an M2 hexagon wrench.





## 5. Mounting MobileMule™ Photo-Instructions

Refer to the installation photos below for better understanding MobileMule™ mounting process and best installation practices.



Pick the best location by fitting the camera before installation.



Wipe the mounting area on the wind shield.





Level up the back panel mounting bracket using a small level and attach it tightly to the windshield.



Mount the camera on the back panel bracket.



With the M2 hex wrench that is included in the box, fix both camera positions so that the view of the road and driver are visible, you may see how they look by live viewing in the MobileMule™ Portal.



Remove lens protection adhesive.



Plug in the power cable.



Route the cable.



Attach the top cover to the MobileMule™ AI camera and tighten the screw with an M2 hexagon wrench.



The MobileMule™ AI is now installed properly!



11



Power up the device - the light on the cover should lite up green.

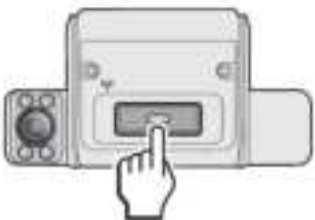
## 6. Complete the Installation/use of the device

- a. The MobileMule™ AI camera will turn on automatically as soon as the vehicle engine is turned on and the system will automatically begin continuously recording after a few seconds.
- b. You can also press (short press) the Emergency Recording button to record a video manually while continuous recording is in progress - pressing the emergency recording button will save a video of 20 seconds before pressing and 10 seconds after the press (These are the default times, they can be configured differently in your system). Attach the MobileMule™ AI camera to the rear panel by adjusting the locations of the three mounting holes on the back of the camera with the hooks on the backplate. Slide the MobileMule™ AI camera to the left to lock it in place.

## LED indicators

Indication	Behavior
MobileMule™ AI is activating	Light blue
MobileMule™ AI is active, trip not started	Flashing Blue
Trip started, driver not detected	Flashing Light blue
Trip started, driver detected	Flashing Green
Configuration file issue or license file issue	Red button led flashing
Network problem	Red button flashing + Green/ Blue/Light Blue

## Button



Action	Press
Trigger event (record 30 seconds)	Short Press
Test mode lasts about a minute long: <ul style="list-style-type: none"><li>• Enables speed simulation</li><li>• QR Reading</li></ul>	Long Press ( ~ 7 sec) *Voice - "Test mode on"
Begin/End Trip	Very long press (~10 sec)

## Features

MobileMule™AI is an innovative camera-based solution built to prevent accidents, by alerting the driver in real time and/or by uploading all the events to the cloud in cases of:

1. Distraction
2. Drowsiness
3. Hand detection - Phone use
4. Sleep
5. Lane calibration (drifting, speeding)
6. Harsh break
7. Fast cornering

MobileMule™AI is a configurable system and many of the thresholds/values can be changed by a fleet manager via the server platform.

### 1. Distractions Detection

Head position, eyes state and time (depending on the car speed) will determine the distraction level. If the driver is not looking at the road for some time, the distraction level will be raised. The thresholds of face up/down/left/right can be configured. **Alert type: “beep”** three times

### 2. Drowsiness

Drowsiness is calculated according to several parameters, for example, closed-eyes events, yawn events, head-bob events, heavy/frequent blinking, and eyes PERCLOS (aperture).

Drowsiness score is based on two terms:

- a. Long term - Based on events history (heavy blinks, yawn, etc.). It persists regardless of the current event state (i.e. in or out of heavy blink) it is used to detect the driver's long-term state (drowsy, tired).
- b. Short term - Based on the current event (i.e. current driver blink is too long). It persists only during the event. It is used to detect drivers falling asleep.

Long-term affects the short-term. When the long term is high, meaning there is a strong indication that the person is drowsy, the short term is more sensitive (starts to increase earlier and more rapidly) to detect and prevent falling asleep in time. When the long term is low, the short term is less sensitive to prevent false alarms. In the drowsiness event reason string, the reason starting with '\*' is related to the long term, otherwise, it is related to the short term.

Persistent drowsiness level 5-7 - driver is very sleepy. Drowsiness level 8-10 - driver is falling asleep. Currently, long-term based on a 1-minute history of the driver, if there are no drowsy events in this period drowsiness level becomes 0. When the event ends, the short term is nullified, producing no continuous graph, so it is normal.

**Alert type:**

Voice notification **"Stop to refresh"** every 10 seconds until ending the ride.

### 3. Hand Detection

Distraction level will be raised, if the driver's hand is not on the steering wheel.

Events: Eating, drinking, phone use.

**Alert type: "beep"** three times

### 4. Sleep Detection

Sleep event will be triggered in case the system find the driver closing his eyes for a certain period of time

**Alert type: "beep"** three times



## 5. Crash Detection

Crash Detection can sense collisions in case of a severe car crash. The detection is done using MobileMule™ AI's sensors. When MobileMule™ AI detects that the driver has experienced a vehicle collision, it will immediately raise an event to the cloud.

### **Alert type: no alert**

Note: this feature requires calibrating the device at first use.

Refer to "Accelerometer calibration" on Appendix B

## 6. Harsh Brake

A harsh brake refers to a braking action that is sudden and forceful, typically resulting in a jerking motion of the vehicle. This type of braking can be uncomfortable for passengers and can also cause damage to the vehicle's brakes or tires. It is generally recommended to avoid harsh braking whenever possible, as it can also increase the risk of accidents or collisions. Instead, it is best to apply the brakes smoothly and gradually to bring the vehicle to a stop in a controlled and safe manner.

### **Alert type: "beep" three times**

Note: this feature requires calibrating the device at first use.

Refer to "Accelerometer calibration" on Appendix B

## 7. Cornering Detection

Fast cornering can be dangerous and should be approached with caution. It is important for drivers to be aware of the limits of their own abilities and the capabilities of their vehicle, and to adjust their driving accordingly to ensure safety. Factors that can affect a vehicle's ability to corner at high speeds include the condition of the tires, the suspension and steering system, and the weight distribution of the vehicle. It is also important to be aware of the road conditions, including the surface and the presence of any hazards such as debris or puddles, which can affect traction and stability. If a driver is not experienced in handling a vehicle at high speeds, or if the vehicle is not

capable of safely navigating a turn at high speeds, it is advisable to slow down before entering the turn.

## 8. Excessive Acceleration

Excessive acceleration can be dangerous and can lead to loss of control of the vehicle. It is important to always drive at a safe speed and to accelerate at a safe rate, especially in slippery conditions or when there are pedestrians or other vehicles nearby.

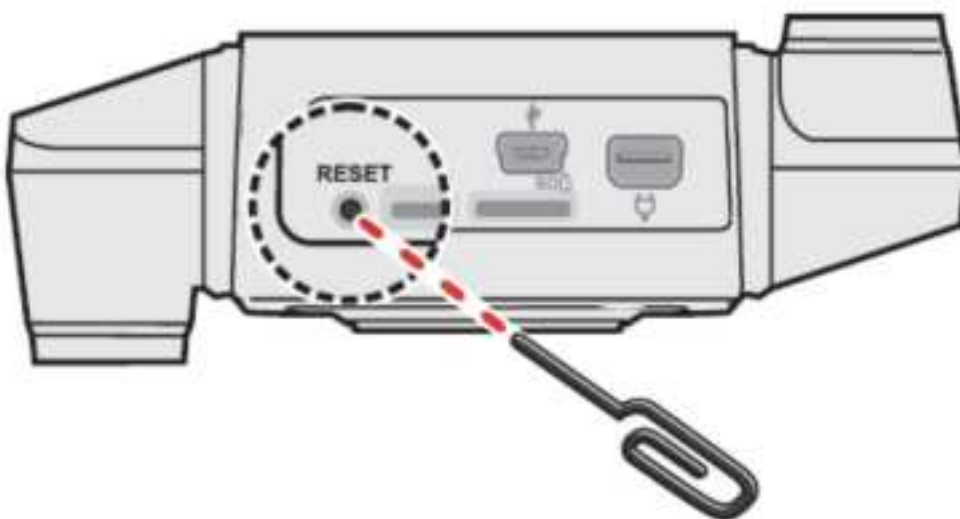
**Alert type: “beep”** three times

Note: this feature requires calibrating the device at first use.

Refer to “Accelerometer calibration” on Appendix B

## Hardware Reset

Sometimes you may need to reset your hardware when the MobileMule™ AI camera stops responding. The top cover must be removed to access the device reset button. Use a sharp object (such as a straightened paper clip) to press the reset button.



# MobileMule™ AI Portal

MobileMule™ AI includes cloud support, for uploading and keeping events and videos. Videos and Safety Events / trip data will be uploaded automatically when a network connection is available.

Note: Upload of data and videos will consume network bandwidth and may include additional network costs.



1. Select Region and click SIGN IN

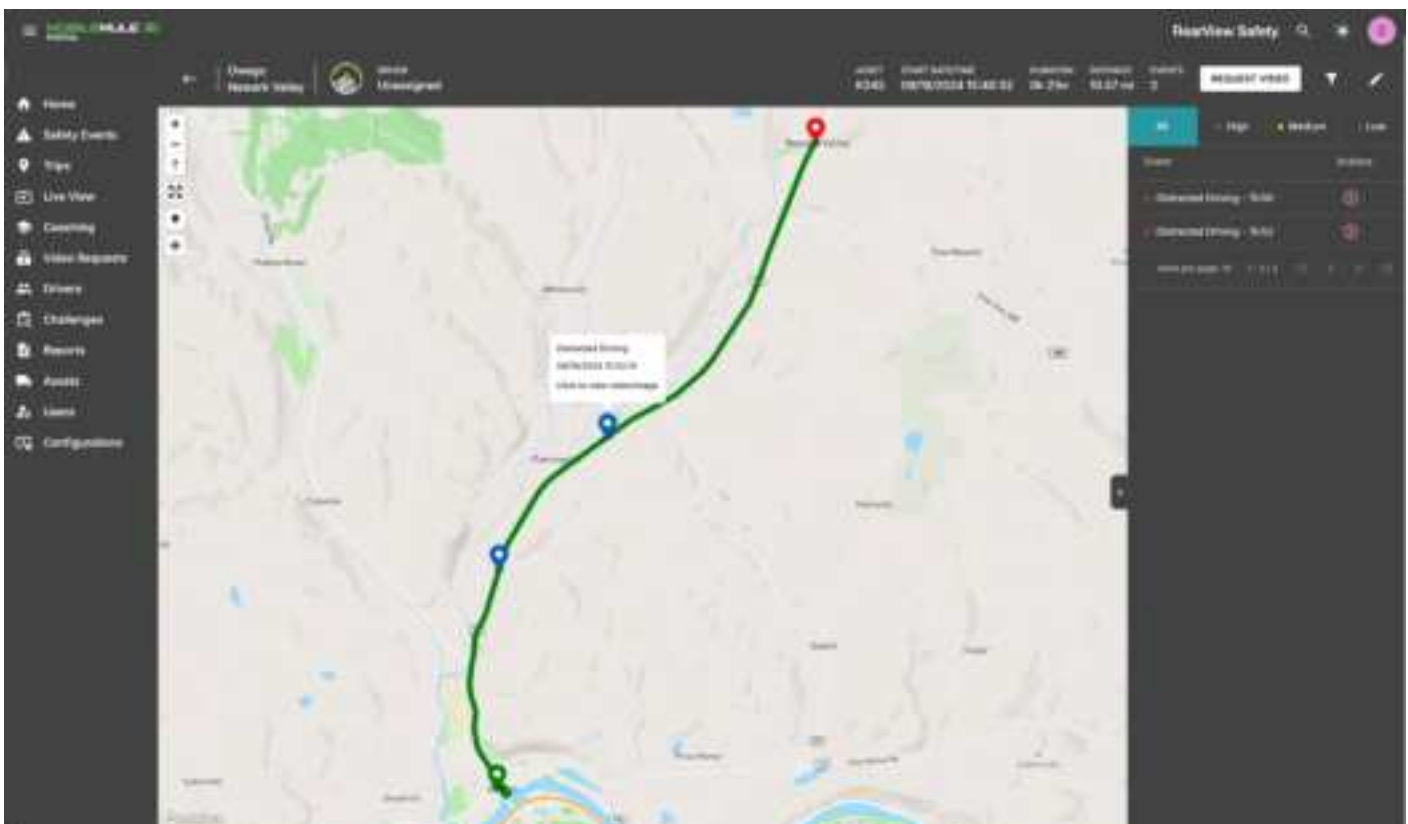
A screenshot of the MobileMule™ AI Portal sign-in form. The form has a white background with the 'MOBILEMULE™ AI PORTAL' logo at the top. Below the logo is the text 'Sign in with your username and password'. There are two input fields: 'Username' and 'Password'. Below the password field is a link that says 'Forgot your password?'. At the bottom of the form is a large purple button labeled 'Sign in'.

2. Log in to the MobileMule™ AI Portal with username and password received from your RVS manager

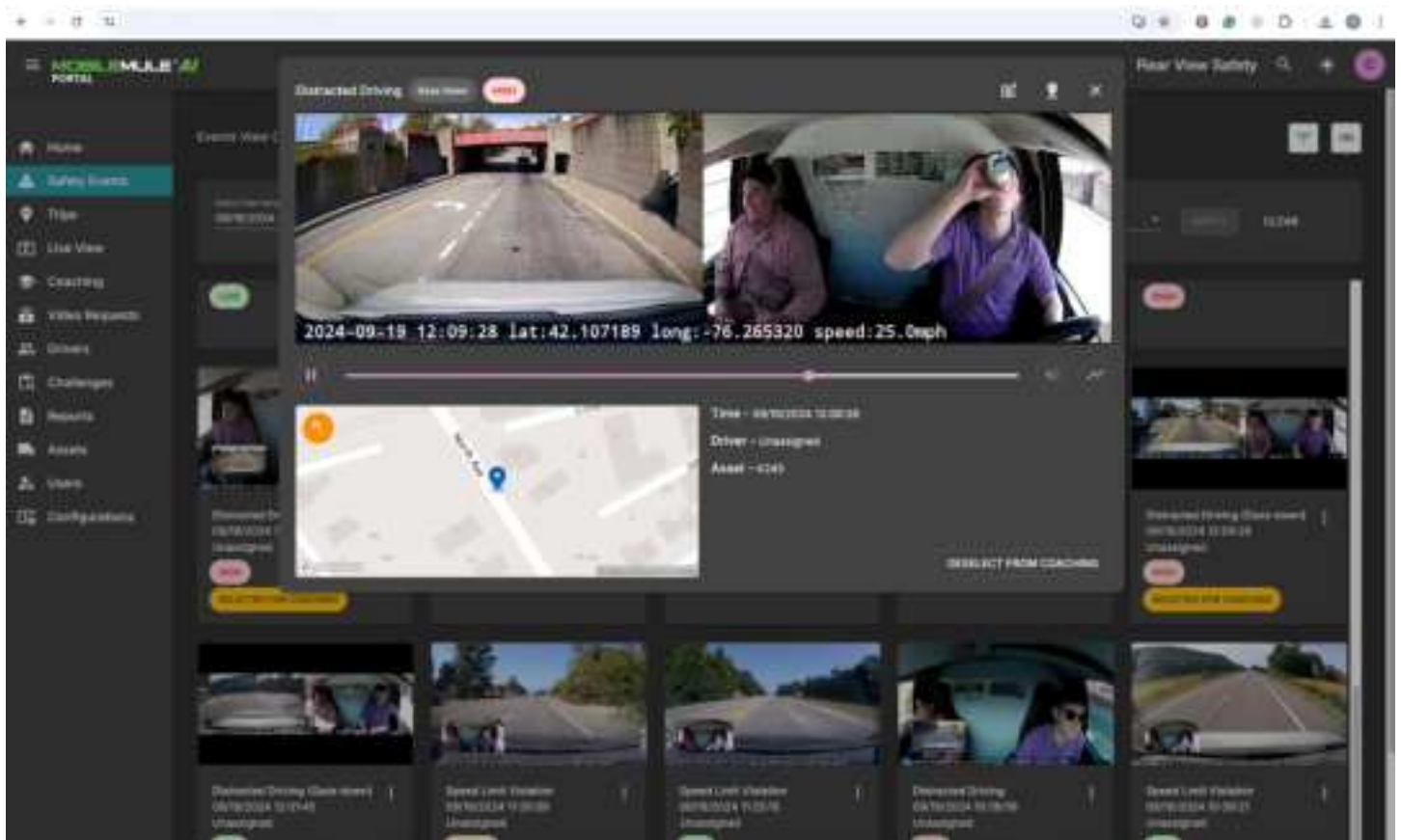
2. On the MobileMule™ AI Portal, you can check each vehicle from your fleet on the map, watch and download event videos, and see maps of the ride.



[Overview page](#)



### View of a single trip with Safety Events marked on the map



Safety Event Video preview and Safety Event location

## Technical Specification

Specifications	
<b>Platform</b>	Qualcomm® Snapdragon™ SDM450 Octa core, 1.8GHz
<b>OS</b>	Android™ 9.0
<b>Memory</b>	2GB RAM / 16GB internal storage
<b>Display Brightness</b>	400 cd/m2
<b>Expansion</b>	MicroSD slot (up to 256GB support)
<b>Wireless Interface</b>	IEEE 802.11 a/b/g/n/ac (2.4GHz & 5GHz), Bluetooth® 4.2 BLE LTE Cat.6 (3G/2G fallback*) GPS, QZSS, GLONASS, Galileo (supports ADR**)
<b>NFC</b>	RFID (HF): ISO14443A&B, ISO15693
<b>Sensors</b>	3-axis Accelerometer, 3-axis Gyro, Thermal Sensor
<b>Outward camera</b>	FOV: D: 142° / H: 116° / V: 60° (±5%) Full HD 1920 x 1080 @ 30fps
<b>Inward camera</b>	FOV: D: 142° / H: 116° / V: 60° (±5%) Full HD 1920 x 1080 @ 30fps
<b>Physical Interface</b>	MicroSD slot (up to 256GB capacity), NanoSIM slot (SIM 1) and eSIM** (SIM 2), Mini USB x1 (supports 3rd cam, USB type), Built-in mic x2, Built-in speaker x1
<b>All-in-one Connector</b>	12~32V power input, IGN power on signal input (H active, 7~32V) GPIO x4: 1 out / 3 in (polling mode), ECU connection** Vehicle signal: speed pulse, reverse signal input, RS232 (Tx/Rx)
<b>Panic Button</b>	Yes
<b>Power Consumption</b>	Full run mode: 5W (12V/420mA), Parking mode: 50mW (12V/4.2mA)
<b>Boot Up Time</b>	Cold boot : 45s; Resume from parking mode and start recording: 2s
<b>Parking Mode</b>	With impact detection
<b>Operating Temperature</b>	-20° to +60°C (-4° to +140°F) operating temperature
<b>Storage Temperature</b>	-30° to +85°C (-22° to +185°F)
<b>Certification</b>	CE/CB, FCC/IC, RCM, BQB, ROHS, WEEE
<b>Weight</b>	158g (5.6oz)
<b>Trigger</b>	1 for rear view, 1 for left, 1 for right
<b>Dimensions</b>	122.8 x 61.2 x 44.2mm (4.83 x 2.41 x 1.74")
<b>GSM</b>	850/900/1800/1900MHz



## Troubleshooting

Problem	Description	Action
No LEDs (at all)	No power	Verify connection, cable condition, etc. Try rebooting: disconnect power, wait several seconds, reconnect.
LED lights red	No valid license. License expired or cannot be located	Use QR code / copy "codriver.cfg" to Micro-Micro SD card or contact RVS
LED lights turquoise	MobileMule™AI is booting.	Reboot if LED does not change to blue after one-minute
LED blinking blue / "face lost"	MobileMule™AI cannot acquire driver face	Check camera position / orientation (see installation diagrams) – make sure the face is clearly and fully visible in the frame, and not occluded e.g by windshield or by the steering wheel See on the Micro SD card images or videos of the driver, make sure the driver face is well within the frame and not near or outside borders
No distraction or sleep events		(1) Face not detected (see above), or (2) no GPS signal / vehicle not moving. Try test mode (hold button pressed for 10+ seconds)
Glasses/ Sunglasses may not be detected in all cases		Adjust camera position.

## Caring for Your Device

1. Taking good care of your device will ensure trouble-free operation and reduce the risk of damage.
2. Keep your device away from excessive humidity and extreme temperatures. High temperature (more than 92°C) will trigger the following voice notification: "Temperature is high".
3. Avoid exposing the device to direct sunlight or strong ultraviolet light for extended periods of time.
4. Do not place anything on your device or drop objects on your device.
5. Do not drop the device or expose it to severe shocks.
6. Do not expose your device to sudden and severe temperature changes. This causes moisture to condense inside the unit which can damage your device. In case of condensation moisture, allow the device to dry completely before use.
7. Never attempt to disassemble, repair or modify your device. Disassembling, modifying, or attempting to repair on your own may damage your device, inflict bodily harm or property damage, and will void any warranty.
8. Do not store or carry flammable liquids, gases, or explosives in the same compartment as your device, its parts, or accessories.
9. Overheating can damage the device.

## Troubleshooting

1. GPS (Freq = 1575.42MHz) is operated by the United States Government, which is solely responsible for the performance system. Any change in the GPS system can affect the accuracy of any GPS equipment.
2. GPS satellite signals can not pass through solid materials (except glass). GPS location is not available when you are inside a tunnel or building. Signal reception can be affected by conditions such as bad weather or dense surface obstacles (e.g. trees, tunnels, viaducts, and tall buildings).
3. GPS location data is for reference only.

### Regulatory info

For regulatory identification purposes, the device is assigned a model number of the N664 / road camera.



## CE

Products marked with the CE label are compatible with radio equipment instruction (Directive 2014/53 / EU) - issued by the European Community Commission.

### **Compliance with these guidelines implies compliance with the following european standards:**

EN 301 489-1 V2.2.3 (2019-11)

EN 301 489-3 V2.1.1 (2019-03)

EN 301 489-17 V3.1.1 (2017-02)

EN 301 489-19 V2.1.1 (2019-04)

Draft EN 301 489-52 V1.1.0 (2016-11)

EN 55032:2015+AC:2016, Class B

EN 55035:2017

EN 50498:2010

ISO 7637-2:2004

EN 300 328 V2.2.2

EN 300 440 V2.1.1; 2017

IEC60950-1(ed.2); am1; am2

IEC62368-1:2014 (EN62368-1:2014/A11:2017)

The manufacturer can not be held responsible for any changes made by the user and the consequences thereof, which may change the product's compliance with the CE marking.

### **Declaration of conformity**

Compliant with the essential requirements and other relevant provisions of Directive 2014/53 / EU.

## Maximum power for each channel

LTE-FDD: B1/ B2/ B3/ B4/ B5/ B7/ B8/ B20/ B28 (25dBm)

LTE-TDD: B38/ B39/ B40/ B41 (25dBm)

WCDMA: B1/ B2/ B4/ B5/ B8 (25dBm)

GSM/EDGE: 850/900/1800/1900MHz (32dBm)

## WIFI

- Frequency: 2412 - 2472MHZ
- Maximum power = 18dbm

## BT

Maximum power = 11dBm

## WEEE



This product should not be disposed of as normal household waste, in accordance with the EU Waste Electrical and Electronic Equipment Directive (WEEE - 2012/19 / EU). Instead, it should be disposed of by returning it to the point of sale, or not a municipal collection point for recycling.

# Notes

# ONE YEAR WARRANTY

REAR VIEW SAFETY, INC. WARRANTS THIS PRODUCT AGAINST MATERIAL DEFECTS FOR A PERIOD OF ONE YEAR FROM DATE OF PURCHASE.

WE RESERVE THE RIGHT TO REPAIR OR REPLACE ANY SUCH DEFECTIVE UNIT AT OUR SOLE DISCRETION.

REAR VIEW SAFETY, INC. IS NOT RESPONSIBLE FOR A DEFECT IN THE SYSTEM AS A RESULT OF MISUSE, IMPROPER INSTALLATION, DAMAGE OR MISHANDLING OF THE ELECTRONIC COMPONENTS.

REAR VIEW SAFETY, INC. IS NOT RESPONSIBLE FOR CONSEQUENTIAL DAMAGES OF ANY KIND.

THIS WARRANTY IS VOID IF: DEFECTS IN MATERIALS OR WORKMANSHIP OR DAMAGES RESULT FROM REPAIRS OR ALTERATIONS WHICH HAVE BEEN MADE OR ATTEMPTED BY OTHERS OR THE UNAUTHORIZED USE OF NONCONFORMING PARTS; THE DAMAGE IS DUE TO NORMAL WEAR AND TEAR, THIS DAMAGE IS DUE TO ABUSE, IMPROPER MAINTENANCE, NEGLECT OR ACCIDENT; OR THE DAMAGE IS DUE TO USE OF THE REAR VIEW SAFETY, INC. SYSTEM AFTER PARTIAL FAILURE OR USE WITH IMPROPER ACCESSORIES.

## WARRANTY PERFORMANCE

DURING THE ABOVE WARRANTY PERIOD, SHOULD YOUR REAR VIEW SAFETY PRODUCT EXHIBIT A DEFECT IN MATERIAL OR WORKMANSHIP, SUCH DEFECT WILL BE REPAIRED WHEN THE COMPLETE REAR VIEW SAFETY, INC. PRODUCT IS RETURNED, POSTAGE PREPAID AND INSURED, TO REAR VIEW SAFETY, INC. OTHER THAN THE POSTAGE AND INSURANCE REQUIREMENT, NO CHARGE WILL BE MADE FOR REPAIRS COVERED BY THIS WARRANTY.

## WARRANTY DISCLAIMERS

NO WARRANTY, ORAL OR WRITTEN, EXPRESSED OR IMPLIED, OTHER THAN THE ABOVE WARRANTY IS MADE WITH REGARD TO THIS REAR VIEW SAFETY, INC.

REAR VIEW SAFETY, INC DISCLAIMS ANY IMPLIED WARRANTY OR MERCHANT-ABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE AND ALL OTHER WARRANTIES IN NO EVENT SHALL REAR VIEW SAFETY, INC. BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL, OR PUNITIVE DAMAGES OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF, OR DEFECT IN ANY PRODUCT INCLUDING, BUT NOT LIMITED TO, ANY CLAIMS FOR LOSS OF PROFITS.

# DISCLAIMER

REAR VIEW SAFETY AND/OR ITS AFFILIATES DOES NOT GUARANTEE OR PROMISE

THAT THE USER OF OUR SYSTEMS WILL NOT BE IN/PART OF AN ACCIDENT OR OTHERWISE NOT COLLIDE WITH AN OBJECT AND/OR PERSON. OUR SYSTEMS ARE NOT A SUBSTITUTE FOR CAREFUL AND CAUTIOUS DRIVING OR FOR THE CONSISTENT ADHERENCE TO ALL APPLICABLE TRAFFIC LAWS AND MOTOR VEHICLE SAFETY REGULATIONS. THE REAR VIEW SAFETY PRODUCTS ARE NOT A SUBSTITUTE FOR REAR VIEW MIRRORS OR FOR ANY OTHER MOTOR VEHICLE EQUIPMENT MANDATED BY LAW. OUR CAMERA SYSTEMS HAVE A LIMITED FIELD OF VISION AND DO NOT PROVIDE A COMPREHENSIVE VIEW OF THE REAR OR SIDE AREA OF THE VEHICLE. ALWAYS MAKE SURE TO LOOK AROUND YOUR VEHICLE AND USE YOUR MIRRORS TO CONFIRM REARWARD CLEARANCE AND THAT YOUR VEHICLE CAN MANEUVER SAFELY. REAR VIEW SAFETY AND/OR ITS AFFILIATES SHALL HAVE NO RESPONSIBILITY OR LIABILITY FOR DAMAGE AND/OR INJURY RESULTING FROM ACCIDENTS OCCURRING WITH VEHICLES HAVING SOME OF REAR VIEW SAFETY PRODUCTS INSTALLED AND REAR VIEW SAFETY AND/OR ITS AFFILIATES, THE MANUFACTURER, DISTRIBUTOR AND SELLER SHALL NOT BE LIABLE FOR ANY INJURY, LOSS OR DAMAGE, INCIDENTAL OR CONSEQUENTIAL, ARISING OUT OF THE USE OR INTENDED USE OF THE PRODUCT. IN NO EVENT SHALL REAR VIEW SAFETY AND/OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOSSES (WHETHER DIRECT OR INDIRECT, IN CONTRACT, TORT OR OTHERWISE) INCURRED IN CONNECTION WITH THE SYSTEMS, INCLUDING BUT NOT LIMITED TO DAMAGED PROPERTY, PERSONAL INJURY AND/OR LOSS OF LIFE. NEITHER SHALL REAR VIEW SAFETY AND/OR ITS AFFILIATES HAVE ANY RESPONSIBILITY FOR ANY DECISION, ACTION OR INACTION TAKEN BY ANY PERSON IN RELIANCE ON REAR VIEW SAFETY SYSTEMS, OR FOR ANY DELAYS, INACCURACIES AND/OR ERRORS IN CONNECTION WITH OUR SYSTEMS FUNCTIONS.



A Safe Fleet Brand

## **Engineered For Vehicle Safety™**

If you have questions about this product,  
please contact us at:

800.764.1028 RVS.Sales@safefleet.net  
[www.rearviewsafety.com](http://www.rearviewsafety.com)

### **New York**

1797 Atlantic Ave  
Brooklyn, NY 11233

### **Indiana**

319 Roske Dr.  
Elkhart, Indiana 46516

### **Canada**

68 Trafalgar Square  
Thornhill, ON, L4J 7M5, Canada