TRADE PRO
DASH CAM
SAFEGUARD YOUR JOURNEY

USER GUIDE: RVEP1 RVEP2

WARNING

The Dash Cam must not be fitted in a position which obscures the driver's view of the road ahead. Depending on the country of use, recordings made with this device may be subject to Data Protection Laws. Ensure these are complied with.

If the dash cam is to be used in a commercial environment e.g. taxi or truck, then CCTV Regulations may apply. Playback of video which is visible to the driver whilst the vehicle is in motion is prohibited in some countries.

Only use the supplied power adaptor, otherwise damage may occur to the dash cam.

Take care when cleaning the dash cam lens and only use a suitable lens cleaner and a soft cloth. Do NOT expose this product to rain, moisture or water under any circumstances; doing so may result in the risk of electric shock or fire.

Do NOT perform servicing other than that contained in the instruction manual, unless you are qualified to do so. When installing in a vehicle, always place the device securely against the windscreen and where possible conceal the power cable under the vehicles interior trim. Make sure that the power cable doesn't interfere with the driver's controls such as the steering wheel, pedals or gear lever.

Do NOT mount the dash cam in front of an airbag deployment area or in a position to obscure any interior mirrors.

Do NOT operate whilst driving and only adjust settings or review recordings whilst stationary.

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PACKAGE CONTENTS

Dash Camera

Interior Camera (only with RVEP2)

Quick Start Guide

Window sticker

Trim removal tool

Hard wired power supply (fuse box)

Tool to remove lockable SD card hex screw

3M adhesive mount (+1 replacement 3M pad)

CONFIGURATION

Lockable Micro SD slot

ON/OFF button

Record

Down

Up

Menu

Mode

DELIVERING THE TRUTH

Record vital evidence in the event of an incident. Protect yourself from insurance fraud, and in some cases even lower your insurance costs.

Exceptional low light performance means Trade Pro dash cameras can provide vital evidence even when driving at night.

Hassle free to install and use, they automatically switch on when you start the engine – so you never miss a thing – and turn off once you park up – meaning no risk of draining your battery.

Loop recording will automatically save over old footage you no longer need: you don't have to clear or buy new SD cards. Important files can be locked to save them for later viewing.

The lockable MicroSD slot is designed to prevent tampering and password protected software prevents alteration of captured footage.

Specifications

Product Code	RVEP1	RVEP2
Video Resolution (max)	720p @30fps	1080p @30fps
Display Size	2.4"	2.4"
Viewing Angle	110°	120°
Storage Card (included)	32GB	64GB
GPS function	–	✔
Password protection	–	✔
Audio Recording	✔	✔
Shock Sensor	✔	✔
Loop Recording	✔	✔
Auto Start/Stop	✔	✔

*Once there is no external power input dash cam will no longer be powered

GETTING STARTED

To capture video and photos, requires the MicroSD card (pre-installed)

MicroSD Card

We recommend the use of the included MicroSD card for optimum performance.

Minimum Class 10 U1 16GB/32GB (Class 10 U3 for Optimum Performance)

SD CARD ERROR – SEE TROUBLESHOOTING GUIDE

If the above error is shown on your dash cam screen please see troubleshooting guide (Page 9)

Helpful Information

This section helps you to eliminate problems the device may have under normal operation.

Failure to photograph/record video:
Check if there is enough free space on the micro SD card

Spontaneous stop at recording:
Too many video files stored. Only use at least class 10 U1 high-speed micro SD cards by proven manufacturers.

When you try to view a photo/play a video file, the "wrong file" message appears:
File writing failure due to micro SD card file system error. Format the micro SD card.

Blurred image:
Ensure removal of lens sticker. Check for dirt on the lens. If there is any, wipe the lens with a soft cloth before use (it is recommended to use special care products for the optics in order not to damage the surface of the lens).

INSTALLING INTO VEHICLE

1. Ensure windscreen is clean of any moisture, dust and oils.

2. Position dash camera in a central location out of the line of sight of driver position

3. Connect hardwire kit to dash camera

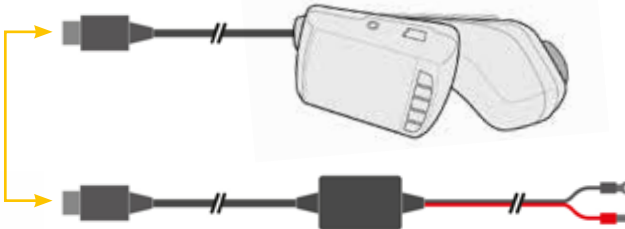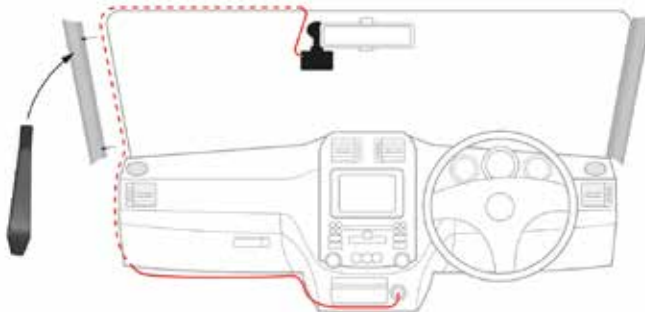4. Run hardwire kit through the trim directly to the fuse box on the vehicle

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HARDWIRING INTO VEHICLE

1. Remove a fuse from an auxiliary power point in the fuse box

2. Insert the fuse into the end of the hardwire kit

3. Insert hardwire kit into fuse box in the slot vacated by the fuse removed in step 1

4. Connect fork section of hardwire kit to vehicle ground connection point

5. For Trade Pro2, connect interior camera to dash cam and situate on windscreen in front of the driver position that is also out of the line of sight of the driver

6. Start Ignition to power dash cam

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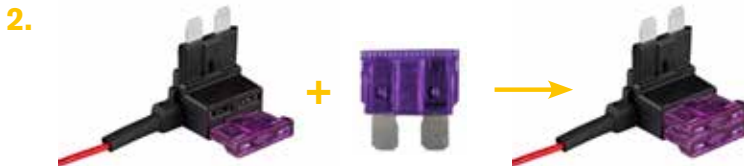
SETTINGS

Resolution

Set the resolution for the dash cam to record footage at. The higher resolution provides clearer image (recommended) the lower resolution creates smaller recording file sizes.

Loop Recording

The dash cam has the option to save recordings on a loop of 3 or 5 minutes. The dash cam will overwrite the oldest files saved to the MicroSD card to remove the requirement to manually clear the memory space.

Date Stamp

The video recording can have the date and time at the point of filming stamped on the bottom of the recording.

G-Sensor

G Sensor sensitivity can be adjusted. This is what detects forces which will automatically protect the current recording in a collision.
The default setting for this will be set to medium sensitivity.

Parking Mode

During the case of a bump or knock whilst vehicle is parked, the dash cam can turn itself on for 30 seconds to record the incident if this setting is activated in the settings (default OFF).

License Plate

The video recording can have licence plate stamped on the bottom of the recording.
To enable this enter the registration of the vehicle in the dash cam settings.

Protect File

Saved recordings can be locked manually to prevent them being over written by the loop recording by using the Protect File setting.

Screen Saver

This setting allows you to switch the screen off when not required (default 30 Second timer).

Device Sounds

Buttons presses cause and sound to activate confirming the actuation. This be turned off in the settings to make operation silent.

Language

The default language for the dash cam is English but can be changed to 10 others found in the language settings.

SETTINGS

GPS (RVEP2)
The GPS tracks the coordinates and speed of the dash cam during recording that is stamped on the bottom of the video recording. This can be set for metric, imperial or OFF.

Date/Time
Set the date & time on the dash cam by using the up and down buttons to change the options.

Format SD Card
For optimum performance we recommend formatting your card on first

time use. Formatting erases all of your content, so be sure to download your photos and videos first.

Default Settings
To return dash cam to original factory default settings select Menu (Setup) > Default Settings

Version
The dash cam's current firmware version can be viewed in the settings menu.

REFORMATTING SD CARD (TRADE PRO 2)

When installing a new Micro SD card larger than 32GB capacity into Trade Pro 2 dash cam, the card will need to be reformatted using the dash camera. This function is located in the setup menu.
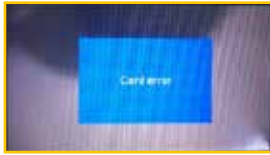
Once powered on a 'Card error' message will pop up on screen temporarily

Press the menu button
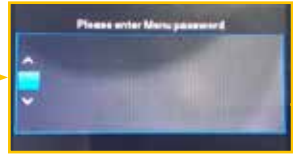
A password is required to access the menu using the arrows to enter numbers and the menu button to confirm each one
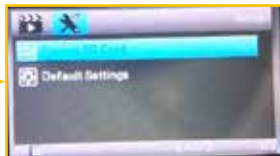

Press the menu button
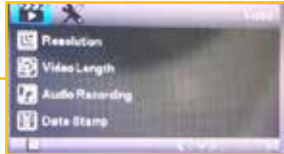
You will be brought to this screen

Default Password is: '1 1 1 1 1 1'. Press 'Rec' to confirm
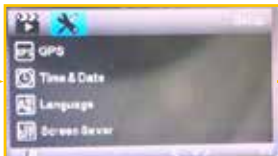
You will be brought to this screen

Keep scrolling down until you get to 'Format SD Card'

Press the 'Rec' button

Scroll down to 'OK' and press 'Rec' button to confirm the reformatting

CHANGE PASSWORD (TRADE PRO 2)

1. Remove security cover with removal tool

2. Remove Micro SD card

3. Insert Micro SD card into computer

4. Open 'SDHC' folder on the 'This PC' location

5. Open the file named 'Password'

6. The Notepad should open as shown

7. Edit the password to have your own 6 digit number as shown.
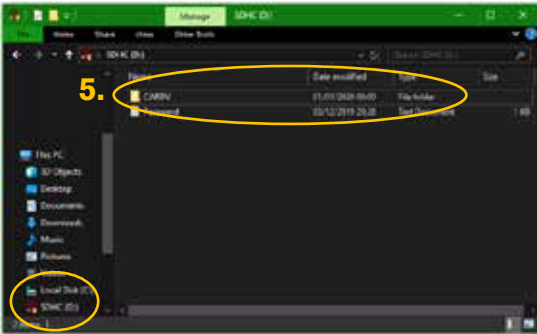
8. Close the notepad and click save.
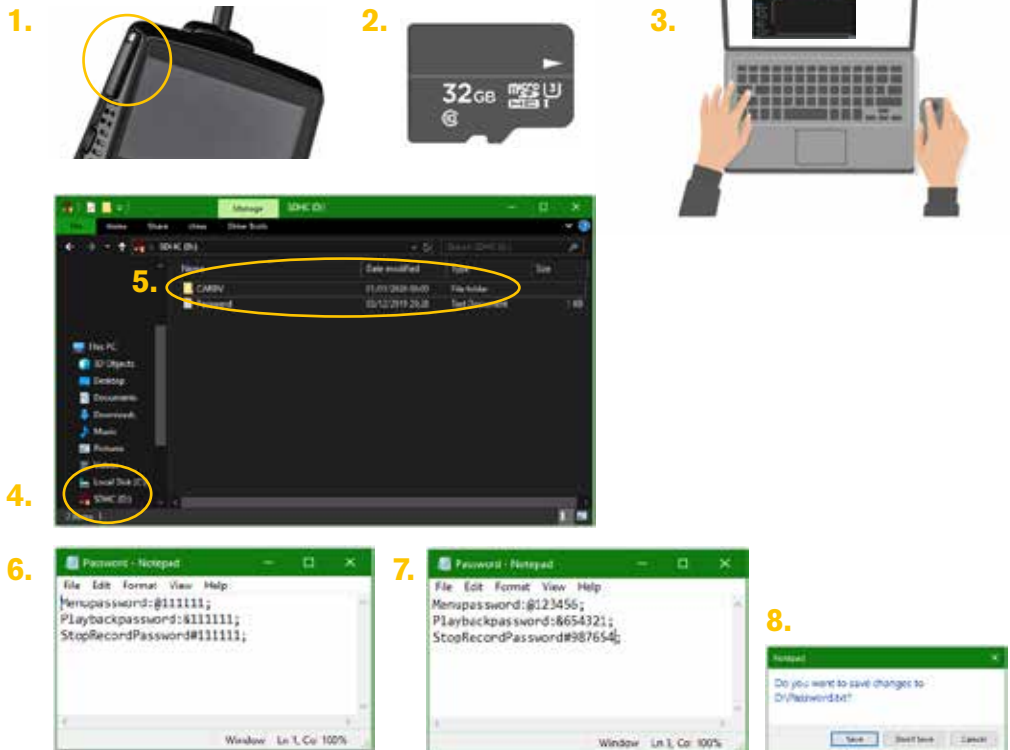
VIEWING RECORDINGS ON COMPUTER

1. Remove security cover with removal tool

2. Remove Micro SD card

3. Insert Micro SD card into computer

4. Open 'SDHC' folder on the 'This PC' location

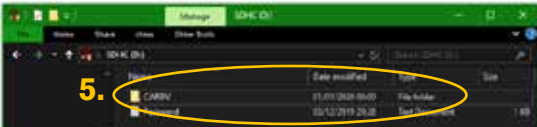5. Open the folder named 'CARDV'

6. The folder should open as shown
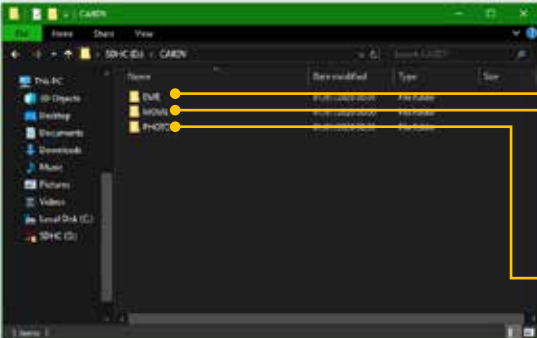
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EMR
Secure files that have been locked by the camera's G-Sensor

MOVIE
Video files that have not been locked and will be overwritten via loop recording

PHOTO
Image files that have been taken using the picture mode
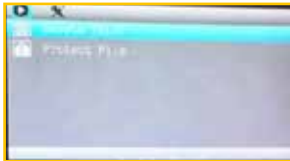
VIEWING RECORDINGS ON TRADE PRO 1

Press the 'Rec' button

Press the 'Mode' button twice

Press 'Rec' to play video recordings

This menu allows you to save or delete the recorded files
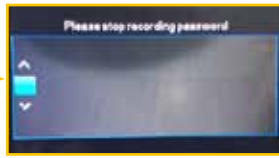

Press the menu button

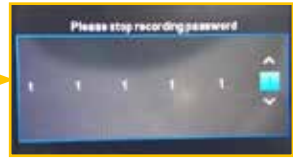**To Delete or Lock a Video File**

VIEWING RECORDINGS ON TRADE PRO 2
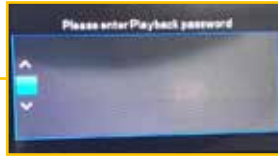

Press the 'Rec' button

A password is required to access the menu using the arrows to enter numbers and the menu button to confirm each one

Default Password is: '1 1 1 1 1 1'. Press 'Rec' to confirm

Default Password is: '1 1 1 1 1 1'. Press 'Rec' to confirm.

A password is required to access the playback menu
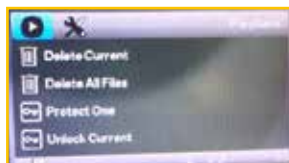

Press the 'Mode' button twice

Press 'Rec' to play video recordings

To Delete or Lock a Video File

Press the menu button

This menu allows you to save or delete the recorded files

OTHER INFORMATION

Information on Waste Disposal for Consumers of Electrical & Electronic Equipment

This mark on a product and/or accompanying documents indicates that when it is to be disposed of, it must be treated as Waste Electrical & Electronic Equipment (WEEE).

Any WEEE marked waste products must not be mixed with general household waste, but kept separate for the treatment, recovery and recycling of the materials used.

For proper treatment, recovery and recycling; please take all WEEE marked waste to your Local Authority Civic waste site, where it will be accepted free of charge.

If all consumers dispose of Waste Electrical & Electronic Equipment correctly, they will be helping to save valuable resources and preventing any potential negative effects upon human health and the environment, of any hazardous materials that the waste may contain.

Please Recycle Your Spent Batteries

Batteries should not be disposed of in unsorted municipal waste, but separately collected to facilitate the correct treatment and recycling of the substances they contain. The recycling of batteries ensures the recovery of these valuable materials and prevents any potentially harmful effects upon both the environment and human health.

Please contribute to battery recycling by segregating all spent batteries and actively participating in their collection and recycling. Various battery collection schemes will be in operation in different areas of the country. However, battery collection bins will be available at retail stores that sell batteries as well as at schools, libraries and other public buildings.

TRADE PRO
DASH CAM
SAFEGUARD YOUR JOURNEY

RING ®

1 Fully adjustable lens to fit all windscreen types

2 Hard-wired power direct to fuse box

3 Lockable MicroSD card slot
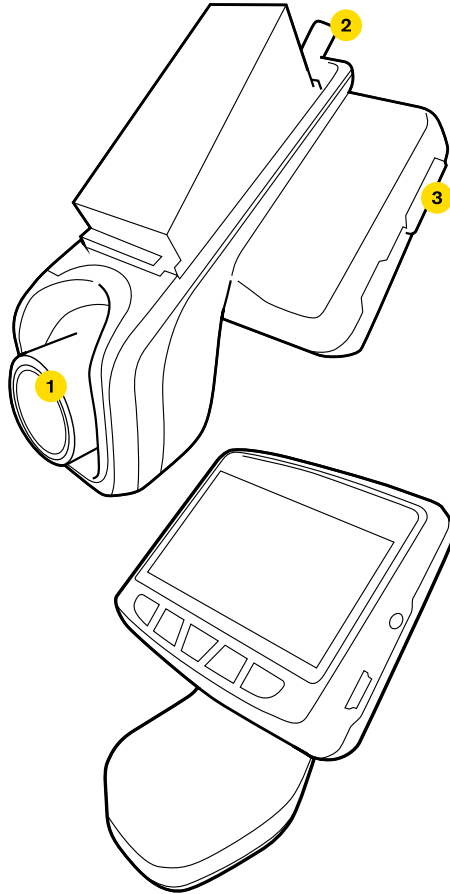
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