REAR VIEW
SAFETY
REVERSE WITH CONFIDENCE™

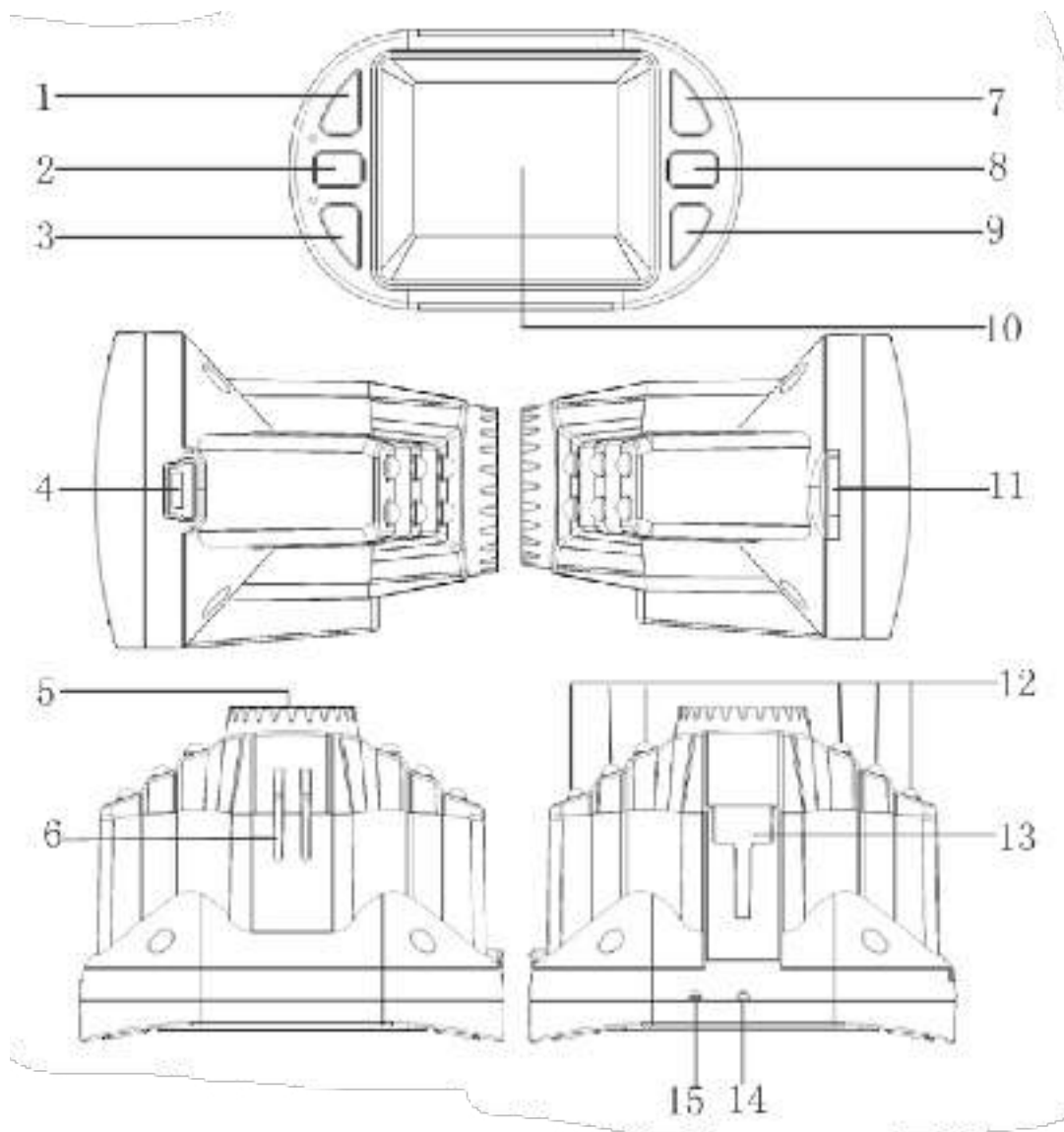# Instruction Manual
Compact HD Dash Cam

RVS-400C

FHD 1080P

NOTE!

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.

Button Control

1. Up Button	6. Speaker	11. TF Slot
2. Menu	7. OK Button	12. LED Flash Light
3. Down Button	8. Mode	13. Bracket Hole
4. USB Interface	9. Power Button	14. Reset Hole
5. Camera	10. Display Screen	15. MIC

Button and interface function description

1) UP button

    Short press on this button in standby and recording modes to zoom in

    Navigate up in the MENU

2) MENU button

    Short press to access the setting menu.

3) DOWN button

    Short press on this button in standby and recording modes to zoom out

    Navigate down in the MENU

4) USB data interface

    Connect PC for Data transfer

    Connect external power to charge battery or provide working power.

5) Camera

    120°wide-angle Len

6) Speaker

    Video playback, voice monitor, operating sound warning

7) OK button

    Confirmation button for video recording and taking photo;

    In recording mode, press this mode to start video recording, re-press to stop;

    In photo mode, short press to take photo.

    In menu mode it is the selection button.

8) MODE

Short press on this button to toggle between, Video, Camera and Playback modes,
SOS function: short press this key to enter event mode and lock your footage in case of incident.

9) POWER ON/OFF

Power switch: continuous press for power on/off, shortly press for flash light on/off.

10) Screen

View window

11) TF slot

Slot for memory card

12) LED flash light

Night vision flash light which can be turned on/off by short pressing the "POWER" button.

13) Mount

Attach mount here

14) Reset slot

Use this to restart in case of crash

15) MIC

Special function description

- G-sensor function

     When gravitational acceleration reaches your preset threshold (can be set through the menu), the dash camera will save the video as an event files which means they will not be overwritten with standard use, and will be saved in an event folder.

Automatic power on/off function

- The camera with auto turn on/shut off when it receives/loses power
- Seamless loop recording, don't lose a second of footage
- SOS

     Short press "M" to enter event mode when video recording

REC/photo operation specifications

- Power on/off

     Long press on "power on/off" button to start, Indicator light will
     shine when power on
     Then long press again "power on/off" button to shutdown and
     the indicator light go out

Notice: camera will automatically power off when battery reaches critical level.

- REC mode

Short press on "M" button shift to REC mode, REC icon is on the top left corner
Short press on "OK" mode to start recording, flashing red dot on REC icon indicates the recording is underway.

- Photo mode

Short press on "M" button shift to photo mode, a photo icon will be in the top left corner
Then short press on "OK" button to take a photo, the screen will flash one time to show the photo was taken

- Video/photo playback

Short press on "M" button, shift to playback mode, playback icon will be in the top left corner

Short press the ◄ key to scroll up
Short press the ► key to scroll down
Short press on "OK" button to play the selected video files

- Menu setting

Short press on "menu", (the left-center button) to enter video settings, and press "menu" again to enter the system settings.
In the setting pages, press the ◄ ► keys to move up and down, then press "OK" button to select and enter sub menus.

Short press on "MENU" or "MODE" button to exit the settings mode.

- Time settings

Short press "MENU" button to enter "settings", then short press '"menu" again to enter setup. Using ⓍⓍ keys highlight "Set date/time" and short press "OK" to enter, short press the "OK" button to make changes in y/m/d/h/m/s.
Scroll using ⓍⓍ buttons, then press "OK" button to confirm changes.

- SOS

Short press "M" to lock the current video when video recording

- USB mode

  Separate USB cable and computer, press "power on" button, car DVR will auto matically show USB menu, two mode are available:
  1)USB-Disk
  In this mode we can access video files and photo files
  2)PC-Camera
  In this mode USB video equipment are shown, can take photo or make video chat

INSTALLATION GUIDE

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Battery Instruction

- Battery indication image:

| Full battery | slightly low battery | low battery | battery empty |

There are three methods to charge, and the red indicator will light up when charging, a full charge will take about 180 minutes, and the red indicator light will automatically turn off when the charging is completed.
1. Use power adapter to charge
2. Use PC-USB to charge
3. Use car power to charge

Notice: Video instrument can only use 5V car power supply, or it may cause device damage. This product can only be used in 12V/14V

If the camera appears to freezer and is non responsive press the "reset" button to restart.

Products Specifications

Features	HD camera, HD video recording
G-sensor	Built-in (car accident case of emergency save, will not be deleted)
LCD screen size	1.5LTPS
camera	120 A + grade high-resolution ultra wide-angle len
Language	Russian, Japanese, French, Italian, German, spanish, English, Chinese (simplified), Chinese (Traditional), Korean, etc…
Files format	AVI
Resolution	Max 1080P
Recording video format	M-JPEG
Color	standard
Continuous loop video	seamless loop recording, don't leak second
Automatically power on/off	Support auto ignition boot, turn off shutdown
Motion Detection Function	Support
Time synchronization	Support (Y/M/D/H/M)
Carrier media	Built-in memory (total:64MB)
Photo mode	5million
Photo format	JPEG
Memory card	TF (max 32GB)
MIC	Support
Built-in stereo	Support
Infrared night vision	Support
Video output	AV-OUT/HDMI
Video format	PAL/NTSC
Current frequency	50HZ/60HZ
USB function	1:USB-Disk 2:PC-Camera
Power interface	5V 800ma
Battery	Built-in 200mAh

Trouble shooting:

For problems in normal operating situation ,please try these methods below:

* Can't take photo and recording

Check if the SD card has enough space or locked

* Automatically stop when recording

Use the compatible high-speed TF card with SDHC because of big HD video data, the high-speed TF card have identifying of C4 and C6

* "Files error" appears when replaying photo or video

There may be a SD card error. You can reset the SD card by formatting it through the camera or your computer. This will erase all footage.

* Unclear video

Checks if there is any dirt or fingerprints and use lens cloth to clear the camera lens.

* Black image when recording sky or water scene

Scenes with high contrast will influence the automatic exposure function of camera; you can adjust "EV in setting mode to correct.

* Color is not perfect on cloudy day and outdoor light

Set the "white balance" function to automatic

* Cross stripe interference in image

Due to incorrect "light frequency", please set it to 50Hz or 60Hz according to the local power supply frequency

* Crash

Restart by pressing shortly on" RESET" button

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If you have any questions
about this product, contact:

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