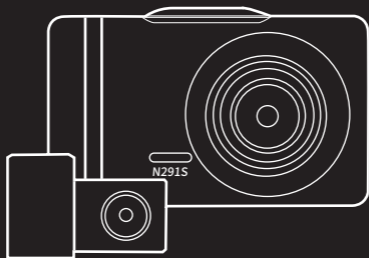


PAPAGO![®]

N291S

Quick User Manual



Disclaimer

1. Please follow the set-up and usage instructions in the print material that came with this Dashboard Camera (dash cam) product.
2. You should not set/install this dash cam at a place that would obstruct or reduce a driver's view; make sure your use complies with pertinent vehicle codes of your state, province, territory or country.
3. You should post the required notices of recordation to occupants inside the vehicle, if voices or other information/signal pertaining to in-vehicle activities will be recorded.
4. You should not change the dash cam's setting or mode of operation when the vehicle is in motion.
5. The optional driving warning signals, including any visual or audible reminder signals, should not replace your decision-making and judgment that are needed for the proper operation of the vehicle.
6. You should not leave the dash cam in a visible spot when no one is inside the vehicle, to avoid attracting break-ins to steal the unit, or other property.
7. You should avoid extended exposure of the dash cam to direct sunlight or extreme temperatures (either high or low temperature) which tend to degrade or damage the unit and its normal functionality.
8. You should examine, check and/or verify the dash cam at least every six (6) months, including the associated memory cards, to ensure the video reception and recording are working properly. For each use, you should verify that the dash cam unit, the visible lights and the audible sounds are working normally. If there are signs of non-operation or mal-function, you should immediately seek to replace the product and check to see if the product is covered under any applicable warranty.
9. The dash cam unit may have additional functionality, such as transmission and recording of audio or GPS signal or other identification information. If you have privacy concerns about these functions, make sure you follow the instruction to disable these functions.
10. You should use the dash cam unit in the way it was intended. You should not use the dash cam unit in a way that would be illegal, physically damages the unit, or tends to cause danger to the safe operation of the vehicle and/or occupants.

Attention Please

【About Usage】

1. If your vehicle still provides power when the vehicle is off, unplug the device when you plan to have your vehicle parked for a long period of time to avoid draining your vehicle's battery.
2. To avoid file corruption, don't eject the Micro SD Card immediately after powering off.
3. It is recommended to use provided adapter.
4. To enable parking mode, the unit must receive constant power.

【About Micro SD Card】

1. Please use Micro SD card with the size / memory of at least 16GB, Class 10 (up to 128GB).
2. Format Micro SD card before using.
To format card press When you get to settings --- Format

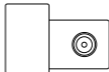
1. Product Introduction

1.1 Package Content

- N291S Dashcam



- Rear Camera



- Rear Camera Connection Cable



- Vehicle Charging



- USB Power Cable



- Windshield 3M Sticker Mount

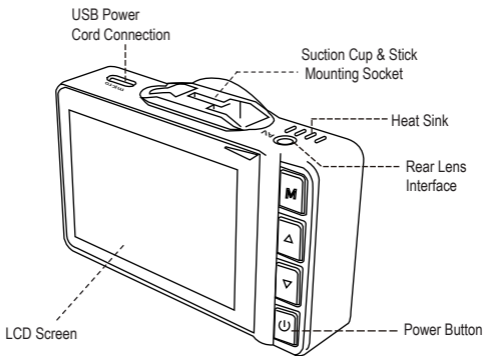
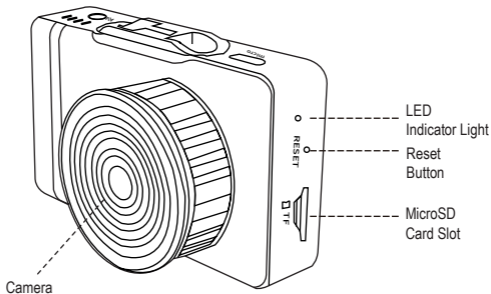


- User Manual

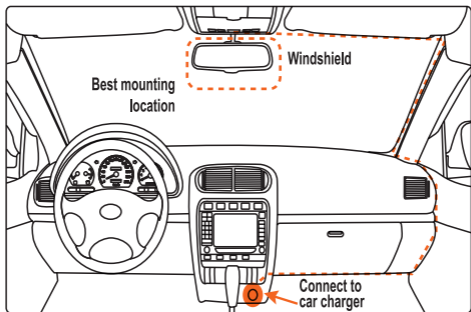


※ Product packaging is subject to change without notice.

1.2 Product Overview



2. Installation and Removal



Caution: We are not responsible for any damage caused to or by the safety bag for incorrect placement of the device within the range of the safety bag area.

- ① To have a better view, try to install in the center of the windshield.
- ② Make sure the lens is located in a place where the windshield wiper can clean the window to ensure view is clear.
- ③ Make sure the device is not installed in a place where it will interfere with the safety bag.
- ④ Make sure the device will not be obstructed by the windshield's sun control film (window tint).
- ⑤ Clean the area you desire to have the dash cam placed before sticking the device, and DO NOT move the device for a 24-hour period.

3. Start and Go





3.1 Power On

Insert the car charger cable into the car's cigarette lighter and the other end into the Micro-USB port on the device. Make sure to install the MicroSD card into the MicroSD card slot on device. After turning on, the system will start recording automatically. The LED light will turn flashing when recording mode has started.

3.2 Power Off

Press the power button at least 5 seconds to turn off device. To avoid breaking down the last file recorded, do not eject the MicroSD card immediately after powering off. If you need to turn it back on, simply hold the power button for at least 3 seconds.

3.3 Button Functions

Buttons	Outlooks	Functions
Emergency Recording Button		Recording Mode: Press to start emergency recording. Long press to turn on WiFi. Playlist Mode: Back to previous page. Playback/Settings Mode: Back to recording mode.
Up Button		Recording Mode: Press to enter playlist mode. Long press to enable/disable audio recording. Playlist/Settings Mode: Previous page. Playback Mode: Delete the selected video/photo.
Down Button		Recording Mode: Press to enter settings mode. Long press to take a snapshot. Playlist/Settings Mode: Next page. Playback Mode: Back to playlist mode.
Power Button		Recording Mode: Press to turn on/off the screen. Long press to power on/off the device. Playlist/Settings Mode: OK button. Playback Mode: Play/Pause.

4. Settings

- **Resolution**

Set recording resolution.

- **Loop Recording**

Set the time length of each video section for loop recording.

- **EV (Exposure Value)**

Adjust the value for better effect in different lighting conditions.

- **Audio Recording**

Enable or disable audio recording.

- **Date Stamp**

Enable or disable date stamp printed on videos.

- **G-Sensor**

Set sensitivity of G-Sensor. Once the G-Sensor detects a sudden impact, the device will automatically lock the file so that it will not be overwritten.

- **Plate Number**

Set plate number to be printed on videos.

- **Parking Mode**

a. Off: No special function after parking the car. If the device receives constant power from the vehicle battery, the device will continue recording as normal.

b. Motion Detection: When there is no movement for more than 1 minute, the device stops recording and switches to detection mode. Recording restarts when a movement is detected.

c. Time-lapse Recording (1FPS): When there is no movement for more than 1 minute, the device records one snapshot every second. Recording returns to normal 30fps when a movement is detected.

- **Vibrate Recording**

When activated, the device will be turned on automatically and start recording one video section once the G-Sensor detects a sudden impact. The device will be turned off automatically after recording. The action is repetitive.

- **Motion Detection**

Set sensitivity of motion detection. The higher it is, the more sensitive a movement can be detected.

- **Flip Rear Camera**

Flip the view of rear camera.

- **WiFi**

Turn on/off WiFi function.

- **Boot with WiFi**

Enable it to boot the device with WiFi on.

- **APP**

Scan the QR code to download the APP.

- **Date/Time**

Set date and time.

- **Beep Sound**

Enable or disable key button sound.

- **Power On Sound**

Enable or disable power on music.

- **Language**

Set display language.

- **Frequency**

Set anti-flicker frequency.

- **Screen Saver**

Set the screen saver time.

- **Format**

Press OK to format the MicroSD card.

※All data on the MicroSD card will be deleted.

※Data is irrecoverable after formatting. Please make a backup copy of the videos and photos before formatting the MicroSD card.

- **Default Settings**

Restore all settings to default settings.

- **Version**

Firmware version information.

5. Using APP

1. Scan the QR code to download the APP.



iOS



Android

2. Enter settings and enable WiFi. Or, long press the "**M**" button for 3 seconds to turn on WiFi.
3. Connect the WiFi on your phone.
WiFi name: PAPAGO-N291S-xxxx
Password: 12345678
4. Launch the APP and connect the device.
5. You can browse videos/photos and configure DVR settings with the APP now.

FCC Caution.

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

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

RF warning for Mobile device:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.