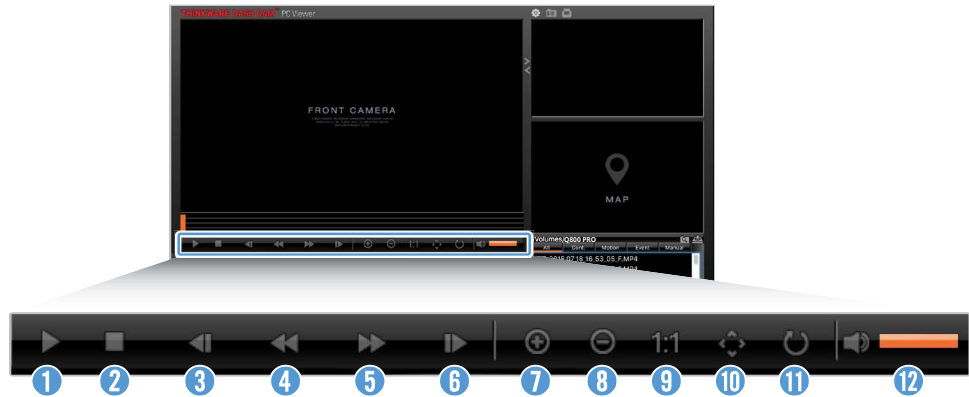


5.3.4 Video control menu overview (for Mac)

The following provides brief information about the PC viewer's video control menu.



Number	Item	Description
1	Play/Pause	Play or pause the selected video file.
2	Stop	Stop playing the current video. The progress bar will move to the beginning of the video.
3	Play the previous file	Play the previous file in the currently selected folder.
4	Rewind by 1 frame	Rewind the video by 1 frame.
5	Skip forward by 1 frame	Fast forward the video by 1 frame.
6	Play the next file	Play the next file in the currently selected folder.
7	Zoom in	Zoom into the current video.
8	Zoom out	Zoom out of the current video.
9	Restore image size	Restore the size of the current video to the original size.
10	Display scrollbar	Display the scrollbar when the image is enlarged.
11	Reverse image	Reverse the video upside down.
12	Volume	Adjust the volume of the current video.

6. Settings

You can set the product features according to your needs and preferences using the mobile viewer or the PC viewer. The following procedures are based on the mobile viewer.



The product will stop recording while configuring settings on the mobile viewer.

6.1 Managing the memory card

6.1.1 Partitioning the memory card

You can partition the memory card to adjust the storage space for different types of video recordings. Refer to the following instructions to partition the memory card.

- 1 From the mobile viewer, tap **Dash Cam Settings > Memory Card Settings**.
- 2 From **Memory Partition**, select the desired memory partition type. The new setting is applied automatically.

6.1.2 Formatting the memory card

This menu allows you to format the memory card that is inserted in the product. Refer to the following instructions to format the memory card.

- 1 From the mobile viewer, tap **Dash Cam Settings > Memory Card Settings** and tap the **Format** button under **Formatting Memory Card**.
- 2 From **Formatting Memory Card**, tap **OK** to proceed with memory formatting. All the data stored on the memory card will be erased after the formatting. Tap **Cancel** to cancel memory formatting.

6.1.3 Configuring the video overwriting function

This menu allows new video files to overwrite the oldest video files in the storage reserved for each mode.

- 1 From the mobile viewer, tap **Dash Cam Settings > Memory Card Settings**.
- 2 From **Overwrite Videos**, select the modes to allow video overwriting. The new setting is applied automatically.

6.2 Setting the camera

You can adjust the brightness of the front and rear view or reverse left and right of the rear view.

6.2.1 Setting the brightness of the front camera

You can set the brightness of the front view recording. Refer to the following instructions to set the brightness.

- 1 From the mobile viewer, tap **Dash Cam Settings > Camera Settings**.
- 2 From **Brightness-front**, select **Dark**, **Mid**, or **Bright**. The new setting is applied automatically.

6.2.2 Setting the brightness of the rear camera

You can set the brightness of the rear view recording. Refer to the following instructions to set the brightness.

- 1 From the mobile viewer, tap **Dash Cam Settings > Camera Settings**.
- 2 From **Brightness-rear**, select **Dark**, **Mid**, or **Bright**. The new setting is applied automatically.

6.2.3 Reversing left and right of the rear view

You can reverse left and right of the rear view image. Follow the instructions to activate the feature.

- 1 From the mobile viewer, tap **Dash Cam Settings > Camera Settings**.
- 2 From **Rotate Rear Camera**, select **Enabled** or **Disabled**. The new setting is applied automatically.

6.3 Setting recording features

You can set and adjust various features for recording, including the detection sensitivity for recording when the product detects an impact during continuous recording.

6.3.1 Setting the continuous impact detection sensitivity

You can set the detection sensitivity for recording when an impact is detected while driving. When you set the sensitivity, you must consider the road conditions, traffic situation, and your driving style.

- 1 From the mobile viewer, tap **Dash Cam Settings > Record Settings**.
- 2 From **Continuous Mode Incident Recording Sensitivity**, select the desired sensitivity. The new setting is applied automatically.

6.3.2 Setting the Super Night Vision feature

You can record bright and high resolution videos while parking at night if you activate the Super Night Vision feature. Follow the instructions to select a recording mode to use the Super Night Vision feature.

- 1 From the mobile viewer, tap **Dash Cam Settings > Record Settings**.
- 2 From **Super Night Vision**, select the desired recording mode to use the Super Night Vision feature. The new setting is applied automatically.

6.3.3 Setting parking mode

You can set the operating mode of the product while the vehicle is parked. Follow the instructions to set parking mode.



To use parking mode, you must install the hardwiring cable (optional). If continuous power is not supplied to the product, the product will stop recording when the vehicle engine is turned off.



For more information about parking mode, refer to "3.5 Using parking mode"

- 1 From the mobile viewer, tap **Dash Cam Settings > Record Settings**.
- 2 From **Parking Mode**, select the desired parking mode option. The new setting is applied automatically.

6.3.4 Setting the impact sensitivity in parking mode

You can set the detection sensitivity for recording when impact is detected while parking. Refer to the following instructions to set the parking impact sensitivity.

- 1 From the mobile viewer, tap **Dash Cam Settings > Record Settings**.
- 2 From **Impact Sensitivity in Parking Mode**, select the desired sensitivity. The new setting is applied automatically.

6.3.5 Setting the motion detection sensitivity

The Motion detection feature records a video when a moving object is detected near your vehicle. Refer to the following instructions to set the motion detection sensitivity.

- 1 From the mobile viewer, tap **Dash Cam Settings > Record Settings**.
- 2 From **Motion Detection Sensitivity**, select the desired sensitivity. The new setting is applied automatically.

6.3.6 Setting the record timer feature

When you activate the record timer feature, the product will record a video in parking mode at a preset time. Refer to the following instructions to set the time.

- 1 From the mobile viewer, tap **Dash Cam Settings > Record Settings**.
- 2 From **Record Timer**, select the desired time. The new setting is applied automatically.



The vehicle battery will not be charged while the vehicle is parked. If you record in parking mode for an extended period, the vehicle's battery may be depleted and you may not be able to start the vehicle.

6.3.7 Setting the battery protection feature

You can set to use the battery protection feature. Follow the instructions to activate the feature.

- 1 From the mobile viewer, tap **Dash Cam Settings > Record Settings**.
- 2 From **Battery Protection**, select **Enabled** or **Disabled**. The new setting is applied automatically.

6.3.8 Setting the battery cutoff voltage feature

You can set the voltage limit to stop recording at when using the Low Voltage Off feature. Refer to the following instructions to set the voltage.



- The battery cutoff voltage can be set only when the **Battery Protection** setting is set to **Enabled**.
- If the Off voltage value is too low, the product may consume the battery completely depending on the conditions like the vehicle type or temperature.

1 From the mobile viewer, tap **Dash Cam Settings > Record Settings**.

2 From **12V** or **24V**, select the desired voltage.

For vehicles using a 12 V battery (most passenger vehicles), configure the **12V** setting. For vehicles using the 24 V battery (trucks and commercial vehicles), adjust the **24V** setting. The new setting is applied automatically.

6.3.9 Setting the battery protection feature for wintertime

You can set the month(s) during the cold season to apply the low voltage protection level of the vehicle. Refer to the following instructions to set the month(s).

1 From the mobile viewer, tap **Dash Cam Settings > Record Settings**.

2 From **Wintertime Battery Protection**, select the month(s) to apply the battery protection feature. The new setting is applied automatically.

6.4 Setting road safety features

You can activate or deactivate a safety camera alert system, a lane departure warning system (LDWS), a forward collision warning system (FCWS), a low speed Forward collision warning system (low speed FCWS), and a front vehicle departure warning (FVDW) and set their options.

6.4.1 Setting the safety cameras

When the vehicle approaches or passes the speed limit zone, the safety camera alert system will collect GPS signals and safety camera data. Refer to the following instructions to enable or disable this feature.

1 From the mobile viewer, tap **Dash Cam Settings > Road Safety Settings**.

2 From **Safety Cameras**, select **Enabled** or **Disabled**. The new setting is applied automatically.

6.4.2 Setting the mobile zone alert

Follow the instructions to turn on or off the mobile zone alert.

- 1 From the mobile viewer, tap **Dash Cam Settings > Road Safety Settings**.
- 2 From **Mobile Zone Alert**, select **Enabled** or **Disabled**. The new setting is applied automatically.

6.4.3 Identifying the vehicle type

Refer to the following instructions to initialize the ADAS calibration setting.

- 1 From the mobile viewer, tap **Dash Cam Settings > Road Safety Settings**.
- 2 From **Vehicle Type**, select your vehicle's type. The new setting is applied automatically.

6.4.4 Initializing the ADAS calibration setting

Refer to the following instructions to identify your vehicle type for using the ADAS feature.

- 1 From the mobile viewer, tap **Dash Cam Settings > Road Safety Settings** and tap the **Reset** button under **Initialize ADAS**.
- 2 From **Initialize ADAS**, tap **Confirm** to proceed with initializing. Tap **Cancel** to cancel initializing.

6.4.5 Setting the lane departure warning sensitivity

When the vehicle departs its lane, the LDWS will detect the lane departure via the real-time video image and warn the driver. Refer to the following instructions to set the detection sensitivity or activate or deactivate this feature.

- 1 From the mobile viewer, tap **Dash Cam Settings > Road Safety Settings**.
- 2 From **LDWS (Lane Departure Warning)**, select the desired sensitivity. The new setting is applied automatically.

6.4.6 Setting the lane departure detection speed

You can change the lane departure detection speed. Refer to the following instructions to set the lane departure detection speed.

- 1 From the mobile viewer, tap **Dash Cam Settings > Road Safety Settings**.
- 2 From **LDWS Speed**, select the desired sensitivity. The new setting is applied automatically.

6.4.7 Setting the forward collision detection sensitivity

When the vehicle drives at 30 km/h or above, the FCWS will detect forward collision danger via the realtime video image and warn the driver. Refer to the following instructions to set the detection sensitivity or activate or deactivate this feature.

- 1 From the mobile viewer, tap **Dash Cam Settings > Road Safety Settings**.
- 2 From **FCWS (Forward Collision Warning)**, select the desired sensitivity. The new setting is applied automatically.

6.4.8 Setting the low speed forward collision detection sensitivity

When the vehicle drives at 30 km/h or lower, the Low Speed FCWS will detect forward collision danger via the realtime video image and warn the driver. Refer to the following instructions to set the detection sensitivity or activate or deactivate this feature.

- 1 From the mobile viewer, tap **Dash Cam Settings > Road Safety Settings**.
- 2 From **Low Speed FCWS**, select the desired sensitivity. The new setting is applied automatically.

6.4.9 Setting front vehicle departure warning

When the vehicle is stopped in traffic, this feature will detect the departure of the vehicle in front and notify the driver. Refer to the following instructions to enable or disable this feature.

- 1 From the mobile viewer, tap **Dash Cam Settings > Road Safety Settings**.
- 2 From **FVDW (Front Vehicle Departure Warning)**, select **Enabled** or **Disabled**. The new setting is applied automatically.

6.5 Configuring the system settings

This menu allows you to configure the hardware settings that are globally applied to the system during operation, such as the display language and screen brightness.

6.5.1 Setting the display language

Select a language to display on the screen. Follow the instructions to select a language.

- 1 From the mobile viewer, tap **Dash Cam Settings > System Settings**.
- 2 From **Language**, select the desired language. The new setting is applied automatically.

6.5.2 Adjusting the system volume

This menu allows you to adjust the voice guidance volume. Follow the instructions to adjust the volume.

- 1 From the mobile viewer, tap **Dash Cam Settings > System Settings**.
- 2 From **Volume**, select **0**, **1**, **2**, or **3**. The new setting is applied automatically.



If you select **0**, the voice guidance will be disabled.

6.5.3 Setting the Security LED

Follow the instructions to turn on or off the security LED.

- 1 From the mobile viewer, tap **Dash Cam Settings > System Settings**.
- 2 From **Security LED**, select the desired mode. The new setting is applied automatically.

6.5.4 Setting the rear camera LED

Follow the instructions to turn on or off the rear camera LED.

- 1 From the mobile viewer, tap **Dash Cam Settings > System Settings**.
- 2 From **Rear Camera LED**, select **Enabled** or **Disabled**. The new setting is applied automatically.

6.5.5 Setting the time zone

Follow the instructions to set the time zone.

- 1 From the mobile viewer, tap **Dash Cam Settings > System Settings**.
- 2 From **Time Zone**, select the desired time zone. The new setting is applied automatically.

6.5.6 Setting the daylight saving time

Follow the instructions to set the daylight saving time.

- 1 From the mobile viewer, tap **Dash Cam Settings > System Settings**.
- 2 From **Daylight Saving**, select **Enabled** or **Disabled**. The new setting is applied automatically.

6.5.7 Setting the speed unit

Follow the instructions to set the speed unit.

- 1 From the mobile viewer, tap **Dash Cam Settings > System Settings**.
- 2 From **Speed Unit**, select **km/h** or **mph**.

6.5.8 Setting the speed stamp

Follow the instructions to turn on or off the speed stamp feature.

- 1 From the mobile viewer, tap **Dash Cam Settings > System Settings**.
- 2 From **Speed Stamp**, select **Enabled** or **Disabled**. The new setting is applied automatically.

6.5.9 Setting the voice recording

Follow the instructions to turn on or off the voice recording feature.

- 1 From the mobile viewer, tap **Dash Cam Settings > Voice Recording**.
- 2 From **Voice Recording**, select **Enabled** or **Disabled**. The new setting is applied automatically.