

INTRODUCTION

The Toyota Genuine Dash Camera is designed to provide a safe and memorable driving experience in your Toyota vehicle. Safely record the on-goings of the open road while keeping your eyes on the road. Never miss a moment in motion; capture it! The Toyota Genuine Dash Camera will also allow you to record the surroundings of your vehicle while it is parked.

Personal safety, as well as security for your Toyota vehicle, is our top priority. The device is safely installed on your front windshield. The camera will automatically save and record data after impact in the event of a crash. The camera automatically starts when the ACC/IG power is on. When the vehicle is stationary, you can access videos and change the settings via your smartphone app or on your PC by inserting the camera's microSD card.

The Dash Camera features a number of different recording modes:

The Infinite Loop: With a high quality, industrial grade micro SD card, the footage will continuously record up to 170 minutes of 1080p HD footage (Standard mode, Bit rate: 6.2 Mbps) in an infinite loop, allowing you to capture every moment of your drive. The accompanying software will allow you to save any footage to your smartphone using Wi-Fi data transmission or simply take the microSD card out of the camera to save your files to your computer.

Incident Recording: With the help of the G-sensor impact detection, the footage will automatically lock on the microSD card for retrieval at a later time and you will not have to worry about anything else but the safety of everyone involved.

Parking Surveillance: Shortly after impact, the device will record up to 60 seconds following the impact and the file will be locked on the microSD card.

Interesting event recording: At the push of a button, automatically save 12 seconds before and 8 seconds after an event.

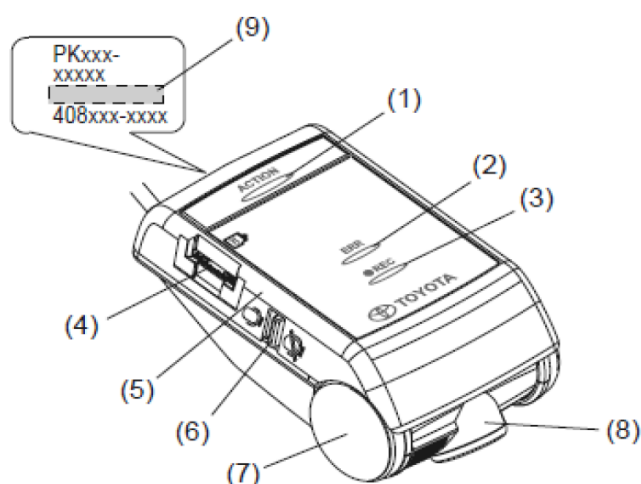
Adventure Mode: With Adventure mode, you can manually save up to an hour of footage at the highest quality video setting.



For any questions about your Genuine Toyota Dash Camera, please consult your Toyota dealer.

Thank you for purchasing a Toyota Genuine Accessory.

PARTS AND FUNCTION DESCRIPTION OPERATION



(1)	ACTION button	- Protects the recording video. (Event protection) (See page 19.) - Press and hold for more than 1 second, the Adventure mode starts/stops. (See page 19.) - Stops the error sound.
(2)	ERR LED (Amber)	Indicates that the device has a problem when it is on or blinking. (See page 14.)
(3)	REC LED (Green)	Indicates that the device is ready for recording when the LED is on. (See page 15.)
(4)	Micro SD card slot	Insert the micro SD card to be used into this slot.
(5)	Microphone	Records audio. The microphone is built in the unit.
(6)	Audio recording on/off switch	Switches on/off the audio recording. (See page 20.)
(7)	Side cover	The cover is adjusted to an appropriate angle during installation to the vehicle. Do not touch the cover.
(8)	Camera	Records the video images.
(9)	Wi-Fi password	Wi-Fi connection password. The same password written is in the back cover page.

GENERAL SPECIFICATIONS

Item	Specification
Operating temperature range	-20 to +65°C -4°F to 149°F
Storage temperature range	-30 to +85°C -22°F to 185°F
Power supply voltage	12 VDC
Consumption current	1A or lower
External dimension	85 mm(H) × 55 mm(W) × 36 mm(L) 3.3 in(H) × 2.1 in(W) × 1.4 in(L) (excluding projecting parts)
Weight	146g (5.15 oz)
Recording method	Continuous Recording
Movie recording time *1 (when an 8-GB microSD card is used)	High: Approx. 130 min Standard: Approx. 170 min Long Time Mode: Approx. 260 min
Number of video frames	28 frames/sec
Image size (Bit rate)	High: 1920 × 1080 (Approx. 8 Mbps) Standard: 1920 × 1080 (Approx. 6.2 Mbps) Long Time Mode: 640 × 360 (Approx. 4 Mbps)
Number of protected records	Manual Event Protection: 5 records Automatic Event Protection: 10 records Parking Surveillance: 10 records
Clock accuracy	Correct by GPS
Photographic element	1/2.7" Color CMOS
Number of effective pixels	Approx. 2-million pixels
Angle of field	Horizontal 117° × Vertical 70°
Video/voice compression method	MP4 (H.264 + AAC)
Wireless LAN	IEEE 802.11b/g/n

*1: The recording time corresponds with the total time of the continuous-recording and the event protection (G detection, Adventure mode, and Surveillance mode).

GOVERNMENT REGULATIONS

- United States of America

CAUTION: Radio Frequency Radiation Exposure

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment should be installed and operated keeping the radiator at least 20 cm or more away from person's body in normal use position.

Co-location: This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

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.

FCC WARNING

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

- Canada

IC: 2024B-FT0112A

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

CAUTION: Radio Frequency Radiation Exposure

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body (excluding extremities: hands, wrists, feet and ankles).

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage;
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

ATTENTION: l'exposition aux rayonnements radiofréquence

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement doit être installé et utilisé en gardant une distance de 20cm ou plus entre le dispositif rayonnant et le corps (à l'exception des extrémités : mains, poignets, pieds et chevilles).

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