

## Product specifications

Product Name / Product Number	dAction360 <sup>SD</sup> DC5000	dAction360 DC3000
Recording type	360°x360°	360°Hemi
Viewing Angle	Horizontal 360°/ Vertical 360°	Horizontal 360°/ Vertical 194°
Resolution	[360°x360°View+ Front recording] Approx. 4.1 megapixels+ approx. 2.0 megapixels (Drive Mode or part of Parking Mode) [360°x360°View recording only] Approx. 4.1 megapixels or approx. 7.3 megapixels (Others)	Approx. 2 megapixels (Continuous recording mode or Impact recording mode) Approx. 8 megapixels (Others)
Effective pixels	Approx. 27 megapixels	Approx. 13.5 megapixels
Image Sensor	Dual CMOS 1/2.3	CMOS 1/2.3
Frame rate	Drive Mode: 27.5fps *Automatically adjusted at high temperatures Parking Mode: 13.75 / 5.2fps Drive Action Mode / Action Mode: 29.97fps	27.5fps *Automatically adjusted at high temperatures
Aperture	F2.0	
Operational Modes	Drive Mode / Drive Action Mode / Parking Mode (*5) / Action Mode (*1)	Drive Mode / Parking Mode (*5) / Action Mode (*1)
Recording Modes	Continuous recording / Impact recording / Manual recording / Still image capture / Parked Continuous recording (*5) / Parked Impact recording (*5)	Continuous recording / Impact recording / Manual recording / Still image capture / Parked Impact recording (*5)
Dual-recording function	Yes	No
Parked Continuous recording (*5)	Yes	No
Voice notification for SD card status (*2)	Yes	Yes
Parking Mode alert function	Yes	Yes
Night recording	Yes	Yes
Camera exposure adjustment	Yes	Yes
Brightness adjustment in smartphone app (*3)	Yes	Yes
Satellites	GPS, GLONASS, Michibiki Quasi-Zenith Satellite System	
Anti-theft warning LED light (Parking Mode) (*4)	Yes	No
Others	Wireless LAN, Noise reduction, LED traffic light compatible, WDR, 3-Axis G-sensor, Audio recording, Stereo microphone	
Add-ons for Parking Mode	DC201A	DC200A (Only for use with DC12V) / DC201A (DC12V/24V)
Recording media	Genuine microSD cards (sold separately, Product No. DC3A/4A/5A)	microSDHC / microSDXC (16GB to 128GB / UHS-I, Speed class 3) *Only use a microSD card that bears the official SD Association logo.
Included microSD card	No	Yes (16GB)
Video playing	d'Action app for smartphone (iOS / Android)/d'Action software for PC (Windows) *This product requires a compatible smartphone or computer. Please check the most up-to-date list of supported devices at website described below.	
Approximate current consumption (DC12V) (*6)	Drive Mode: 440mA Standby at Impact mode in Parking Mode: 165mA Standby at Energy saving mode in Parking Mode: 10mA	Drive Mode: 210mA Standby at Impact mode in Parking Mode: 150mA Standby at Energy saving mode in Parking Mode: 10mA
Operating temperature	Parking Mode: -10 to 60°C (14°F to 140°F) Drive / Drive Action / Action Modes: -10 to 40°C (14°F to 104°F)	Parking Mode: -10 to 60°C (14°F to 140°F) Drive / Action Modes: -10 to 40°C (14°F to 104°F)
Power Supply	DC12V/24V	DC12V/24V *To use Parking Option for a 24V vehicle, purchase DC201A.
Product Warranty	1 year	

### \*1 Action Mode

With battery option (sold separately), the camera can be taken outside the car to use as a portable 360° camera. You can use general attachment via tripod socket in the bottom.

DC5000

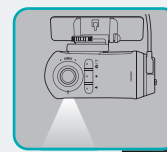


DC3000

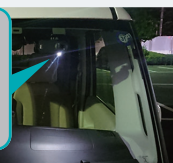


### \*4 Anti-theft warning LED light

LED light is activated when impact is detected in Parking Mode. The crime-prevention effect will be improved.



DC5000



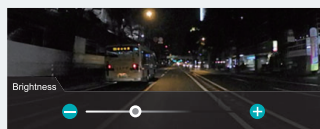
### \*2 Voice notification for SD card status

The status of SD card which are difficult to see will be noticed by voice, such as "SD card not found", "Please format the SD card".



### \*3 Brightness adjustment in smartphone app

You can play back the recorded video with changing the brightness in smartphone app. The video data at night will be visible by increasing the brightness.



\*5 To activate Parking Mode, Parking Option (sold separately) is required.

\*6 These values are measured with the Parking Option installed. The current consumption will be increase when the video recording is activated or the internal capacitor is charging (Approx. 10 to 30 sec).

**This product requires a compatible smartphone. And by using d'Action 360 software for PC, you can play back the recorded video in larger screen.**

Please check the most up to date list supported devices at website.

<https://razo-usa.com>



\* Supported devices for DC5000 and DC3000 are different. DC5000 requires higher performance devices for video processing.