

AE-DC8012-C8
AE-DC8012-C8



- Up to 2160P high resolution, with horizontal 118°wide angle, diagonal 143°.
- F1.75 super large aperture offer a perfect night image.
- Support built-in MIC and speaker for audio in and out.
- Built-in WIFI module and WIFI AP function supported.
- Built-in G-Sensor module, support video recording linkage at car crash or strong vibration. (Linkage video record can be configured be no-overwritten)
- Support GPS module with speed display and route tracking playback.
- TF card for video recording, 32GB to 256GB (Overwriting supported)
- Phone App: live view, record playback and parameter configuration.
- Voice recognition supported : Snapshot, Recording on, Recording off.
- ADAS supported: “Traffic light turn green”, “Speed limit recognition”, “Front car start remind”.
- Easy installation and user friendly, plug and play. (Automatically recording after power on)
- Low power consumption and high performance.

▪ Specification

Model		AE-DC8012-C8
Camera	Image Sensor	SC8238
	Angle Adjustment	adjustable up and down, left and right angles 30°
	Power-off Memory	yes
Lens	Lens Type	2D 5G
	Aperture	F1.75
Wi-Fi	Frequency Range	5725-5875MHZ
	Channel Bandwidth	40MHz
Mobile Communication	Transmission Rate	40Mbps
Image	Wide Dynamic Range (WDR)	YES
	Image Enhancement	YES
Interface	Built-in Microphone	YES
	Built-in Speaker	YES
	Extension Interface	Mini USB(4G)
General	GPS	NO
	WiFi	2.4G/5G
	Wi-Fi Support	YES
	Resolution	2160P(3840×2160)@25fps+1080P@30fps 1440P(2560×1440)@30fps+1080P@30fps 1080P(1920×1080)@30fps+1080P@30fps
	Max. Resolution	2160P(3840×2160)@30fps
	Video Compression	H.265
	FOV	118° (D), 143° (H)
	Camera Dimension	104 mm × 49 mm × 39 mm (4.1" × 1.9" × 1.5")
	Camera Weight	Approx. 118 g (0.26 lb)
	Software Reset	YES
	Online	YES

Upgrade	
Power Consumption and Current	Approx. 3.5 W
Power Supply	5 V DC, 2 A
Storage	TF card, 32GB to 256GB
Working temperature	-20 °C to 70 °C (-4 °F to 158 °F)
Working humidity	95%(Max)
Power Interface	Micro
OSD	Display time, date, etc.
Image format	JPEG
Local Storage	NO
ADAS	YES
Speech recognition	YES

▪ **Available Model**

AE-DC8012-C8(2022)(双路)

▪ **Accessory**

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com



Follow us on social media to get the latest product and solution information.

