

## Fakta om Huawei EnVizion 360 Camera

Huawei EnVizion 360 Camera		
Specification		Definition
Lens parameters	Number of lenses	2
	FOV	$\geq 185^{\circ}$
	Zoom type	Focus
	Working F/#	is or better than: F2.1
CMOS Sensor:	Camera pixel	is or better than: 13 MP
Camera parameters	Panoramic coverage	360 x 360
	Still image resolution (max)	5376 x 2688
	Panoramic video specifications	1920 x 960/30 FPS, 1280 x 640/30 FPS
	ISO	100 - 1,600
	Shutter speed	1. Manual mode: switches between 1/6,400 second and 30 seconds 2. 1/6 ,400 second and 1/8 second for other modes
	Operating temperature range	0 - 40° C
	Storage temperature range	-20° C - 60° C
	Operating humidity range	$\leq 90\%$
	Maximum temperature rise on the outer surface	$\Delta 35^{\circ}$ C
	Maximum continuous operating current	$\leq 600$ mA
	Maximum transient operating current	1. When the phone's battery power is greater than 15%, camera startup, picture taking, and video recording will not cause the phone's power system to reset and jitter. 2. The startup current of the camera is strictly controlled. Current restriction will not be triggered by the transient current of the camera.

	Power supply range	4.2 - 5.8 V.DC
	Preview delay	≤ 500 ms
	Total Weight	Approximately 30 g
Power supply	USB OTG	Mobile OTG power supply
Port	USB	USB Type-C USB2.0
App functional requirements	Operating system	Android 6.0 or later
	Panorama picture and video browsing	1. Supports perspective, fisheye, asteroid, and crystal ball display modes. 2. Support gyroscope, VR, and drag-to-view viewing modes.
	Image storage format	1.JPEG DCF2.0 compatible 2.GIF file resolution: 600 x 300
	Video storage format	MP4 (MPEG-4 AVC / H.264, audio: AAC)
	Watermark and product name	Supports pictures and videos
	Filters	Supports Filters
	Social sharing	WeChat, Weibo, QQ, Facebook, YouTube, Twitter, panorama pictures and videos sharing