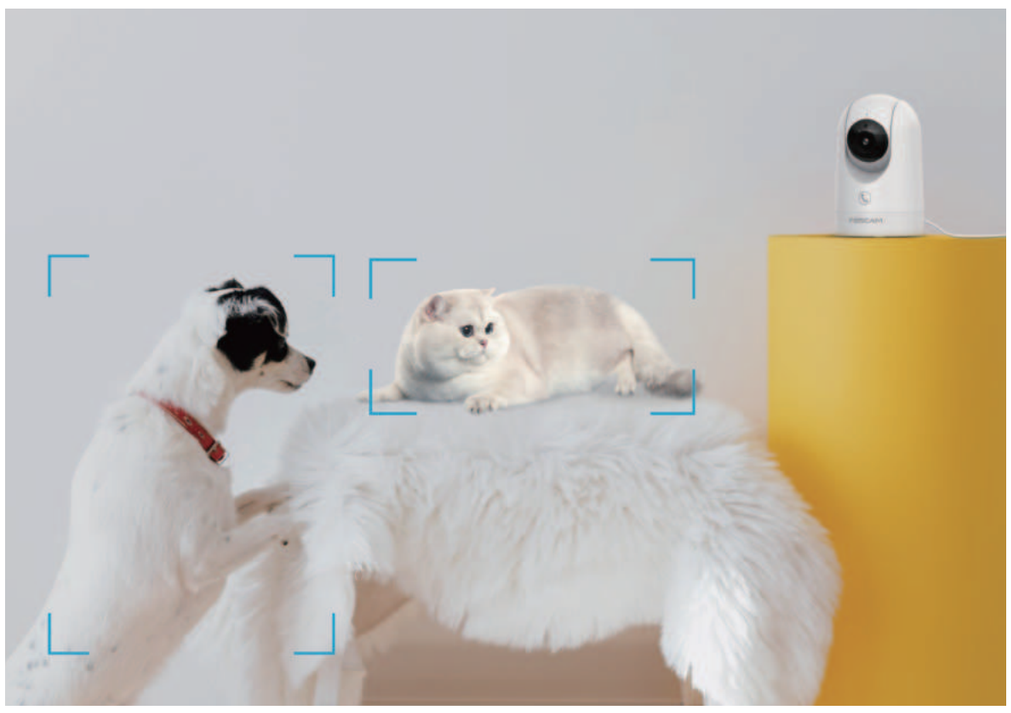
4K 8.0 Megapixel	Millimeter Wave Radar	360° Auto Tracking	Wi-Fi 6 WI-FI 6	2.4GHz & 5GHz Wi-Fi
Pet Detection	One Touch Call	Two-way Audio	Remote Pan/Tilt	Micro SD Card & Cloud Storage

- 8MP UHD IP Camera
- Supports Millimeter Wave Radar and 360° Auto tracking
- Supports 2.4G/5G dual-band Wi-Fi 6 Wireless Connection
- Supports Pet (Dog & Cat) & Human & Sound & Motion detection
- Supports Pan 350° & Tilt 150°
- 8pcs IR-LEDs, night vision range up to 8 metres
- Supports Full Duplex two-way Audio and one-touch calling function
- Support max. 256GB Micro SD card & Foscam cloud storage
- Supports Alexa, Google Home
- Compatible with free Foscam iOS and Android APP
- Compatible with free Foscam Video Management Software

Structure

Where it can be used

Bedrooms, living rooms, stores, or similar indoor places.



Specification · Wi-Fi IP Camera

ITEMS		R8M
Image Sensor	Sensor Type	High Definition Color CMOS Sensor
	Display Resolution	8.0Megapixels(3840*2160)
	Min. Illumination	0 Lux (With IR Illuminator)
Lens	Lens Type	f.2.8mm; F1.6
	Angle of view	Diagonal:124.5°, Horizontal: 108°, Vertical: 59.8°
Video	Image Compression	H.264+/H.264
	Image Frame Rate	Max 25fps (8MP), downward adjustable
	Resolution	4K(3840*2160) 2M/20 fps,1080P(1920*1080)1M/20fps, 720P(1280*720)1M/15fps
	Stream	Dual stream
	Image Adjustment	The hue, brightness, contrast, saturation and sharpness are adjustable
	Flip Image	Flip and mirror
	Infrared Mode	Automatic and manual
	Pan/Tilt Angle	Pan:350° / Tilt:150°
	Night Visibility	8pcs IR-LEDs, night vision range up to 8 metres
Audio	Input/Output	Built-in mic and speaker, supports full duplex 2-way Audio
	Audio Compression	PCM/AAC
	Siren	Support maximum 100dB alarm siren
Network	Ethernet	One 10/100Mbps RJ45 port
	Wireless Standard	2.4G/5G dual band, IEEE802.11b/g/n/ax (2.4GHz), IEEE802.11a/n/ac/ax(5GHz)
	Remote Access	P2P
	Wireless Setup	Supports Bluetooth connection + QR Code
	Network Protocol	IP, TCP, UDP, SMTP, FTP, DHCP, RTSP
System Requirements	Operating System	Microsoft Windows (Foscam VMS), MacOS (Foscam VMS), Android (Foscam app), iOS (Foscam app)
Other Features	Auto Tracking	Supports Millimeter Wave Radar to reach 360° Auto tracking
	Motion Detection	Alarm via E-Mail, FTP and Foscam app when an event is detected
	Sound Detection	Alarm via E-Mail, FTP and Foscam app when an event is detected
	Human Detection	Alarm via E-Mail, FTP and Foscam app when an event is detected
	Pet Detection(Dog &Cat)	Alarm via E-Mail, FTP and Foscam app when an event is detected
	WDR	Improve image clarity in complex scenarios
	Zoom	20X digital zoom function
	Storage	Support max. 256GB Micro SD card, local and FTP storage,Foscam cloud storage
	Intelligent Assistant	Supports Alexa, Google Home
Power	Power Supply	USB C 5V/2A
	Power Consumption	<10.0W
Physical	Dimension(LxWxH)	φ77mm*122mm
	Net Weight	251g
	Operating Temperature	-20°C ~40° (-4 °F ~ 104°F)
	Operating Humidity	20% ~ 85% non-condensing
	Storage Temperature	-20°C ~ 60° (-4°F ~ 140°F)
	Storage Humidity	0% ~ 90% non-condensing
Certification	FCC, CE, RoHS, WEEE	

* Product specifications are for reference only and could be subject to change without prior notice.

Shenzhen Foscam Intelligent Technology Co., Ltd.
Room 902, Building 1B, Shenzhen International Innovation Valley,
Xingke 1st Street, Nanshan District, Shenzhen, PRC 518055
E-mail: sales@foscam.com Website: www.foscam.com

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