

AngelCamera Two

angelcam.com/angelcamera-two



Video

Imaging Device	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Effective Pixels	8MP 3864(H) x 2192(V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.005lux @ F1.6; B/W 0 lux @ IR ON

Lens Type

Focal Length (Zoom Ratio)	2.8mm
Max. Aperture Ratio	F No. 1.6
Angular Field of View	Horizontal: 96°, Vertical: 52°, Diagonal: 114°
Lens Type	Fixed

Operational

IR Viewable Length	Up to 40m
Day & Night	IR cut filter with auto switch
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Privacy masking	Yes
Motion detection	Yes
Gain Control	Auto
White Balance	Auto
Electronic Shutter Speed	1/3 ~ 1/1000000s
Audio	Built-in microphone and speaker
Hardware Reset	Yes

Network

Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.264
Audio Compression Format	G.711
Resolution	up to 8 Mpx (3840x2160)
Bitrate Control Method	VBR with maximum bitrate
Protocol	DHCP, ICMP, TCP/IP, HTTP, DNS, mDNS, DNS-SD, RTP, RTSP, RTCP, NTP

Security

Connection to Angelcam Cloud encrypted using TLS v1.3

Environmental

Operating Conditions

-30~+60°C/less than ≤ 95% RH

Ingress Protection

IP67

Electrical

Input Voltage / Current

DC 12V / PoE (IEEE802.3af)

Mechanical

Material

Metal

Dimensions (HxWxD)

67.4 x 67.7 x 164.6 mm

Weight

533g

