

## Key Features

- Wide Dynamic Range (WDR)
- 1/2.8" SONY Starvis Back-illuminated CMOS Sensor
- HiSilicon Hi3516E
- 1080p@30fps
- H.265 / H.264 Compression Method
- 3.6mm Fixed Lens, 14μ x 12pcs IR LED (up to 20m)
- With Built-in PoE



## Technical Specifications

Specifications*	AVM3721
Description	<b>H.265/H.264 2MP Vandal &amp; Weather Proof IR Dome IP Camera</b>
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS Sensor
Main Processor	HiSilicon Hi3516E
Image Settings	Saturation, Brightness, Contrast, Sharpness, Mirror, 3D NR, White Balance, FLK (Flicker Control), Video Tampering
Resolution	2MP
Effective Pixels	1945(H) x 1097(V)
Electronic Shutter Speed	Auto: PAL 1/25-1/10,000 sec; NTSC 1/25-1/10,000 sec
Signal-to-noise Ratio	≥52dB
Minimum Illumination	0.005Lux
Recording Mode	NVR, NAS, CMS, Web
Motion Detection	Yes
Lens	3.6mm Fixed Lens
IR LEDs	14μ x 12pcs IR LEDs (up to 20 m), with IR-cut
Ethernet	RJ-45 (10/100Base-T)
PoE (IEEE 802.3af)	Built-in
Video Compression	H.264, H.265, JPEG, AVI, MJPEG
Video Output	Network
Frame Rate	1080p@30fps, 720p@30fps, 480p@30fps
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
Interoperability	ONVIF 2.4
Power	12VDC ±10%, 650mA
Weight	400g
Dimensions (D x H)	Ø94 x 72 mm
Operating Conditions	-20°C - (+)60°C, Humidity 95% RH max

\*Specifications are subject to change without prior notice

## Ordering Information

Model No.	Description
AVM3721	H.265/ H.264 2MP Vandal & Weather Proof IR Dome IP Camera