

## Key Features

- Wide Dynamic Range (WDR)
- Auto Focus Motorized Zoom Lens
- H.265 / H.264 Compression Method
- IP66, 42μ x 4pcs IR LED (up to 40m)
- With Built-in PoE and SD Card Slot



## Technical Specifications

Specifications*	AVM5650M**	AVM5721M**
Description	<b>H.265/H.264 AF-5MP</b>	<b>H.265/H.264 Starlight AF-2MP</b>
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS Sensor	
Main Processor	HiSilicon Hi3516D	HiSilicon Hi3516E
Image Settings	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK (Flicker Control), Video Tampering	
Resolution	5MP	2MP
Effective Pixels	2616 (H) x 1964 (V)	1945(H) x 1097(V)
Angle of View	>90°	>90°
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	0.01Lux	
Recording Mode	NVR, NAS, CMS, Web	
Motion Detection	Yes	
Lens	2.7 - 13.5mm Auto Focus Motorized Zoom Lens	2.7 - 13.5mm Auto Focus Motorized Zoom Lens
IR LEDs	42μ x 4pcs IR LED (40m), with IR-cut	
Ethernet	RJ-45 (10/100Base-T)	
PoE (IEEE 802.3af)	Internal	
Video Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI/MJPEG	
Video Output	Network	
Frame Rate (H.264)	5MP@20fps, 4MP@25fps, 1080p@30fps	1080P@30fps
Protocol	TCP/IP, ICMP, HTTP, HTTPS,FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTp	
Interoperability	ONVIF 2.4	
Power	12VDC ±10%, 950mA	
Weight	1.1Kg	
Dimension (L x W x H)	179 x 93 x 94 mm	
Operating Temperature	-20°C - (+)60°C, Humidity 95% RH max	

\* Specifications are subjected to changes without prior notice

\*\* Option available for Ceiling Mount or Wall Mount

## Ordering Information

Model No.	Description
AVM5650M-C	H.265/ H.264 AF-5MP Weather Proof All-in-One IP Camera with Ceiling Mount Bracket
AVM5650M-W	H.265/ H.264 AF-5MP Weather Proof All-in-One IP Camera with Wall Mount Bracket
AVM5721M-C	H.265/ H.264 Starlight AF-2MP Weather Proof All-in-One IP Camera with Ceiling Mount Bracket
AVM5721M-W	H.265/ H.264 Starlight AF-2MP Weather Proof All-in-One IP Camera with Wall Mount Bracket