

## 5MP Fixed Lens Turret IR HD Analog Camera



- 1/2.7" Progressive CMOS
- 5MP@20fps / 4MP@30fps Encoding
- 2.8mm Fixed Lens
- AHD, TVI and CVBS Video Signals
- Up to 30m (98') IR distance
- On Screen Display Menu
- IP66 Ingress Protection Rating

### Technical Specifications

AOC-5TIR	Specs
Imaging Device	SC5238 1/2.7" Progressive CMOS
Total Pixels	2608(H)×1960(V)
Effective Pixels	2608(H)×1960(V)
Scanning System	progressive scanning
Video Output	BNC
Resolution	5MP 2592(H)×1944(V)
Max. Framerate	5AHD/5TVI: 5MP@20fps 4AHD/4CVI/4TVI: P@25fps N@30fps CVBS: 960H
Focal Length (Zoom Ratio)	2.8mm
Max. Aperture Ratio	F2.0
Angular Field of View	H:102° / V:57.4° / D:124.4°
Min. Object Distance	0.8m
Lens Type	Fixed lens
<b>Operation</b>	
Audio	Audio over coaxial
Audio Range	7M
IR Distance	30m
On Screen Display	English
Day & Night	Color / Ext / B/W
Backlight Compensation	Off / User BLC
Wide Dynamic Range	N/A
Digital Noise Reduction	2D DNR
Gain Control	Auto
White Balance	ATW
Electronic Shutter Speed	Auto
Reverse	Mirror
Remote control interface	ACP (AHD Coax Protocol)
Video Transmission Distance	MAX 300M (Cable : 5C 2V)
<b>Environment</b>	
Operating Temperature / Humidity	-30°C ~ 55°C / 90%
Ingress Protection	IP66
<b>Electrical</b>	
Input Voltage/Current	12V DC
Power Consumption	IR OFF ≤1W, IR ON ≤4W
<b>Mechanical</b>	
Color / Material	White/Metal
<b>Laws &amp; Regulations</b>	
Safety	CE LVD
EMC	CE EMC, FCC
ROHS	RoHS2.0