

5MP Full Color Fixed Lens Turret HD Analog Camera



- 1/2.7" Progressive CMOS
- 5MP@20fps / 4MP@30fps Encoding
- 2.8mm Fixed Lens
- Full Color Night Vision (spotlight on)
- AHD, TVI and CVBS Video Signals
- Up to 30m (98") IR distance
- On Screen Display Menu

Technical Specifications

AOC-5TFC	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	F1.0
Angular Field of View	H:109.7° / V:57.6° / D:131.0°
Min. Object Distance	2m
Lens Type	Fixed lens
Operation	
Audio	Audio over coaxial
Audio Range	7M
warm light Viewable Length	20m
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)
Environment	
Operating Temperature / Humidity	-30°C ~ 55°C / 90%
Ingress Protection	IP66
Electrical	
Input Voltage/Current	12V DC
Power Consumption	IR OFF ≤1W, IR ON ≤4W
Mechanical	
Color / Material	White/Metal
Laws & Regulations	
Safety	CE LVD
EMC	CE EMC, FCC
ROHS	RoHS2.0