

# NIRD3

AoC TVI cameras



**NIRD3-JCAT200EB**

**NIRD3-GCAT500EC**

**NIRD3- STCAT800**

- IP67 full metal Turret
- Built-in Microphone
- Support Audio over Coaxial
- 2MP-5MP-8MP available
- 3.6mm Fixed Lens(2.8mm lens optional)
- 18PCS SMD IR LED, up to 25m

## Specification

Model No.	NIRD3-JCAT200EB	NIRD3-GCAT500EC	NIRD3- STCAT800
Video Output Mode	AHD/CVI/TVI(AoC)/CVBS		
<b>Camera</b>			
Image Sensor	1/3"COMS Sensor	1/3"COMS Sensor	1/2.8"SONY COMS Sensor
Image Resolution	2M:1920*1080	5M:2560*1944	8M:3840*2160
TV System	PAL/NTSC		
Electronic Shutter	Auto		
Minimum Illumination	0.01Lux(F1.2)	0.05Lux(F1.2)	0.01Lux(F1.2)
	B&W: 0LUX		
<b>Lens</b>			
Focus Length	3.6mm/2.8mm optional		
Focus Control	Fixed		
Lens Type	Fixed		
<b>Night Vision</b>			
IR Cut Filter	YES		
Infrared LED	18PCS SMD IR LED		
Light Distance	Up to 25M		
IR Status	CDS auto control		
<b>Camera Features</b>			
Day/Night	Dual filter switcher, AUTO/Color/B&W/EXT		
OSD Menu	YES		
WDR	DWDR		
UTC	YES		
Noise Reduction	3-DNR		
Coaxial Audio	YES(Only TVI)		
White Balance	Auto/Manual		
Gain Control	Auto		

## General Specification

Housing	Metal, IP67
Bracket	/
Operation Temperature	(-10°C ~ +60°C ) RH95% MAX
Storage Temperature	(-20°C ~ +60°C) RH95% Max
Power Source	DC12V±10%, 450mA
Dimension	∅ 94*80
Weight	357g

### Dimensions(mm)

