

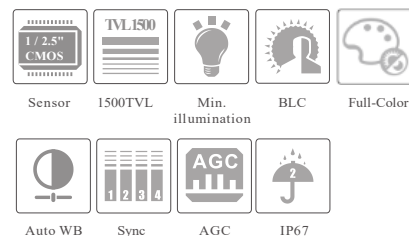
CAMERA

# NAC-HD-250F2.8-ID

5MP Dual Illumination Analog Turret Camera



- 5MP 20fps/4MP real-time image, high resolution, true color
- AHD / TVI / CVI standard and lossless video output
- Up to 1500 TVL resolution
- CMOS progressive scan, perfectly capturing the moving object
- DWDR
- Support OSD menu
- High speed, long distance and real time transmission
- 20 ~ 30m IR view distance; up to 20m white light view distance
- IP67 ingress protection
- Support COC
- Support coaxial audio transmission (Temporarily only valid in TVI signal mode)



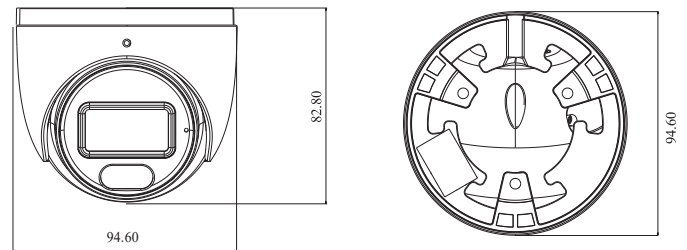
# NAC-HD-250F2.8-ID

5MP Dual Illumination  
Analog Turret Camera

## SPECIFICATIONS

Model	NAC-HD-250F2.8-ID
<b>Specifications</b>	
<b>Camera</b>	
Image Sensor	1 / 2.5 "CMOS
Resolution	5MP
Image Size	2944 x 1656
Video Output	AHD / TVI / CVI / CVBS
Audio	1CH built-in MIC
Image System	PAL / NTSC
Electronic Shutter	Auto
View Distance	IR range: 20 ~ 30 m; White light range: up to 20m
Frame Rate	TVI:2944×1656@20fps, 2560×1440@25/30fps AHD:2944×1656@20fps, 2560×1440@25/30fps CVI:2560×1440@25/30fps CVBS:PAL/NSTC
Min. Illumination	0.005lux @F1.2, AGC ON; 0 lux ( LED ON)
Lens	2.8 mm
Lens Mount	M12
S / N Ratio	≥52dB ( AGC OFF )
Ingress Protection	IP 67
<b>Functions</b>	
Function Control	OSD ( COC Control )
Digital WDR	Yes
Digital NR	Yes, 2D DNR (3D, only used with Navaio DVRs)
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Contrast	Yes
Saturation/Color Gain	Yes
Sharpness	Yes
Coaxial audio	Yes
Image Setting	Yes
Defect Correction	Auto
Language	Chinese and English
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~75°; Rotation: 0°~360°
<b>Others</b>	
Power Supply	DC12V ( ± 10% )
Power Consumption	LED OFF : < 1W; LED ON : < 4W
Working Environment	-30°C~50°C, 10%~90% (relative humidity)
Dimensions ( mm )	Φ 94.6 x 82.8
Weight (net)	Approx. 0.4KG

## DIMENSIONS



## AVAILABLE ACCESSORIES



NAV-DJB



NAV-SD



NAV-DJB +  
NAV-BPB + NAV-SAS



NAV-DJB +  
NAV-BPB + NAV-SAC



NAV-DJB +  
NAV-BTB