



TTN-84131

4MP HD Hybrid IR Turret Camera

Key Features

- 1/2.7" CMOS Sensor
- 4MP Resolution(TVI/AHD)
- Fixed 3.6mm Lens
- Day & Night(IR Cut Filter)
- Digital Noise Reduction
- 18 IR LEDs
- IP66

Technical Specifications

Model	TTN-84131	
IMAGE		
Lens	Fixed 3.6mm, F2.0	
Angle of View	76°(H)	
Image Sensor	1/2.7" CMOS Sensor	
Min. Illumination	Color : 0.5Lux@F2.0, 50IRE BW : 0Lux@IR LED On	
Scanning Mode	Progressive Scan	
Sync. System	Internal	
Day and Night Mode	True D/N(Auto, Color, B&W)	
Wide Dynamic Range	DWDR	
Noise Reduction	2DNR	
Image Effect	Mirror, V-Flip, Rotate, LSC(Shading)	
Shutter Speed	Auto, FLK~1/50000sec	
S/N Ration	more than 50dB(AGC Off)	
IR Illuminator	Quantity	18 SMD IR LEDs, 850nm
	Distance	20m
VIDEO		
Resolution	4MP(AHD, TVI)	
Frame Rate	25/30fps(PAL/NTSC)	
Video Output	TVI, AHD, CVBS Selectable(OSD)	
Video Mode	NTSC, PAL Selectable(OSD)	
FUNCTION		
Defect Detection	Live DPC, White DPC	
Language	ENG, CHN, GER, FRA, ITA, SPA, POL, RUS, POR, NED, TUR, JPN	
OSD Setup	Coaxial Control(UTC)	
EXTERNAL IN/OUT		
Power Input	DC Jack	
Video Output	BNC Connector	
ETC		
Operating Humidity	0~96%RH(Non-Condensing)	
Operating Temperature	-20~+50 °C	
Power Supply	12VDC±10%	
Power Consumption	320mA(3.9W)	
Dimension	90(Ø)x85(H)mm	
Net Weight	Approx. 360g	
Ingress Protection	IP66	

Specifications are subject to change without notice.

Key Functions

- TVI/AHD/CVBS Selectable
- High Speed, Long Distance Real Time Transmission
- NTSC/PAL Selectable
- LSC(Lens Shading Correction)
- Coaxial Communication(UTC)

Optional Accessory

- HJB400(Junction Box)
- HJB401(Pendant Mount)

Dimension

