



PCO2-AA90TNR

IR IP Bullet Camera

PCO2-AA90TNR

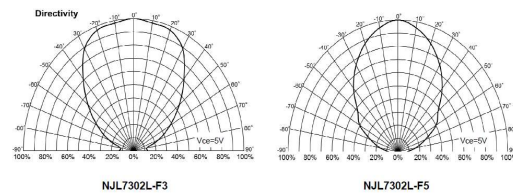
IR IP VF Bullet Camera

- 2M IP Camera
- Small-Case : 88.1x86.6x247.2mm
- Lens : 2.7mm ~ 12mm
- Iris : DC Iris (Galvanometer)
- TDN : Galvanometer
- IR LED : MAX 40M (Center)
- Visible Ray : View Angle 90°
- Protocol : OnVif
- DC 12V

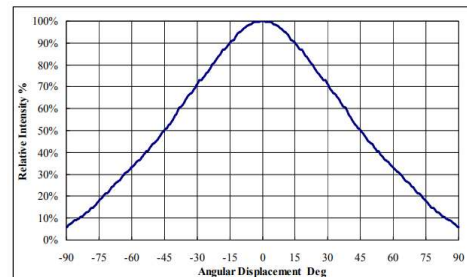
Spec

Items	Sub-itmes	PCO2-AA90TNR	
Lens	Back Focal Length	2.7~12mm±5%	
	Iris	DC Iris (Galvanometer)	
	TDN	Day & Night (Galvanometer)	
I/O	Control	UART0	
Power Consumption		DC +12V	
Operation Temperature		Absolute : -10°C ~ +50°C	
Operation Humidity		Less than 90%	
Dimension		88.1 × 86.6 × 266.2 mm	
CMOS	Device	1/2.8" 2MEGA CMOS	
	Total	1945 (H) × 1109 (V)	
	Effective	1945 (H) × 1097 (V)	
Performance	Horizontal/Vertical Resolution	1920x1080	
	Minimum illumination	Color : 0.03 Lux(50IRE) / 0.06 Lux(15IRE) B/W : 0.25 Lux(50IRE) / 0.05 Lux(15IRE)	
	S/N Ratio	More than 50dB (AGC off)	
	Frame	30FPS Full HD	
	OSD	Off/On	
Functions	Day&Night	Auto/Color/B&W/EXTERN	
	ATW	1800 ~ 10500K	
	High Speed Shutter	1/60(1/50) ~ 1/135Ksec	
	WDR	Off/ON	
	Blemish Compensation	Auto detection & correction	
	BLC	Off/ON	
	HLC	Off/ON	
	AGC	Max 54dB	
	White Balance	ATW, Shade, Clear Sky, Fluorescent Light ETC.	
	DNR	2D+3DNR	
	Motion Detection	Off/ON	
	De-Fog	Off/On	
	Lens Distortion Compensation	Off/On	
	Video	Compression	H.264(High, Main, Base line profile), MJPEG
		Resolution	1920x1080(Full-HD)
Frame Rate		Up to 30fps@1920x1080p	
Streaming		Simultaneously H.264 and MJPEG (Triple Streaming) Independent Frame Rate and Bandwidth Control, VBR/CBR Mode	
FTP	Uploading	MJPEG Still Image	
Security		Multi User Authority, IP Filtering, HTTPS	
Network Time Sync		Synchronize Computer/NTP Server, Manual	
Software Reset		Restart, Reset, Factory Default	
Auto Recovery		Restore	
Remote Upgrade		Using Web Browser	
Protocols		TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf	
Client Software		Built-In Web, ONVIF Compatible 3rd Party VMS	
Max. User Connection		4 Users	
SDK Support		API, ONVIF Profile S Compliant	

IR LED Radiation Angle(Degree)



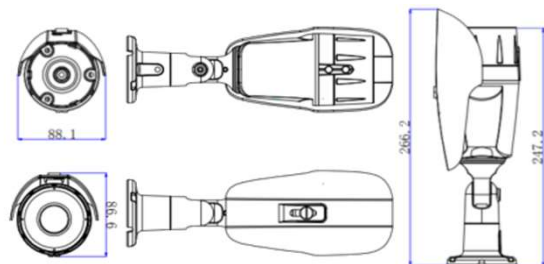
Light Sensor Detecting Angle(Degree)



Cable Configuration



Dimension



*Design and specifications are subject to change without notice.

P&A CORPORATION
www.pnacorp.co.kr

[Customer Center] T. +82) 31-212-5760 F. +82) 31-212-5761
VSS Dept. : #503,97, Jungbu-daero 448beon-gil, Yeongtong-gu, Suwon-si,
Gyeonggi-do, Korea, 16521

PCO2-AA90TNR