

# PTZ IR BULLET CAMERA

I10PT-330IPX20  
I10PT-390IPX20



## Main Features:

- ONVIF
- Dual Video Stream
- H.264 Video Compression
- G.711U Audio Compression
- 2 Way Audio
- Alarm (I/O): 1 Input / 1 Output
- 100m IR Distance (Depends on model)
- Preset speed of 80°/Sec (max)
- Preset accuracy up to 0.1°
- Endless 360° Pan Rotation
- 95° Tilt
- 255 Preset Position
- 4 Pattern, 8 Scan Routes and 8 Cruise Lanes
- Park Action
- Fully function web-client
- 3D-DNR Noise Reduction
- Digital WDR
- IP66 Water-proof and Dust-proof
- Excellent High Resolution Picture Quality
- True Day/Night with ICR Filter
- WB/BLC/AGC

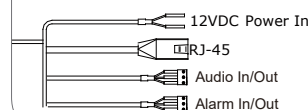


## Specifications

		I10PT-330IPX20	I10PT-390IPX20
Camera	Video	Model	I10PT-330IPX20
		Image Sensor	1/2.9" CMOS
		Effective Pixels	2048×1536
		Sync System	Progressive Scan
		Electronic Shutter	1/25s ~ 1/10000s
		Day & Night	ICR (Auto/Day/Night)
	Lens	Min. Illumination	0.05 Lux (Color), 0.01 Lux (B&W), 0 Lux (IR On)
		S/N Ratio	>52dB
		Optical Zoom	x20 (F1.6~4.7mm - F3.5~97mm)
		Digital Zoom	x12
Audio	Focus	Auto / Manual	
	Minimum Focus Distance	1m	
Image Enhancement	Horizontal Angle of View	H: 55.8°(Wide) to 3.2°(Tele)	
	Audio compression	G.711-U	
	Communication	Two Way Audio	
	Image Settings	AWB Adjustable Exposure Mode Sharpness, Saturation, Brightness & Contrast Adjustable Auto Gain Adjustable	
	BLC	Yes	
	Sense-Up	Yes (5 Levels)	
	WDR Range	Digital WDR	
	Noise Reduction	3D-DNR	
	Image Orientation	Mirror/Flip	
	Privacy Zone	Yes	
Compression	Motion Detection	Yes	
	Video Compression	H.264 Main Profile	
	Resolution	Main Stream: 3MP, 1080P Sub-Stream: D1, CIF	
	Multi-stream	3MP* (1~30fps) 1080P (1~30fps) 720P** (1~30fps) D1 (1~30fps) / CIF (1~30fps)	
	Bit rate	64Kbps ~ 8Mbps	
	Encode Mode	VBR/CBR	
Image Quality		Six levels under VBR; Free adjustment under CBR	

Network	Remote Monitoring	IE Browsing, CMS 3.x Control Software
	User Access	Supports simultaneous monitoring for up to 4 users with multi-stream real time transmission
	Network Protocol	TCP/IP, UDP, DHCP, NTP, RTP, RTSP, UPnP, SNMP, PPPoE, DNS, DDNS, SMTP, FTP, HTTP, IPv4, IPv6
	ONVIF	Yes
Pan/Tilt	Ethernet	100Mbps
	PoE	No
	Pan/Tilt Range	360° Pan (From 0° Tilt level) / 95° Tilt
	Pan/Tilt Speed	Max Preset Speed: Tilt: 80°/s Pan: 20°/s Manual: Tilt: 0.5~80°/s Pan: 0.5~20°/s (Proportional to Zoom)
	Presets	255
	Patterns	4
Housing	Cruise	4 Groups (Non-Configurable)
	Scan	Yes
	Schedule	No
	IR Distance	100m
	Water-proof	IP66
Connectivity	Wiper	No
	Fan & Heater	No
	Bracket	Wall Bracket
	Dimensions	380*262*128mm
Others	Weight(gross)	2.9Kg
	Network	RJ45
	Power	DC Socket
	Analog Video Output	No
	Audio Connectivity	1Ch In / 1Ch Out
Work Environment	SD Card	No
	RS485	No
	Alarm	1Ch In / 1Ch Out
	Power Supply	12VDC/3A (Not supplied)
Work Environment		-20 C ~ 50 C , 10%~90% Humidity

### Cable Connectors Sketch



\*I10PT-330X20 Model Only. \*\*I10PT-390X20 Model Only.