

IT-3095IG-PTZ-HD-2MP

2.0 MP HD Network Starlight High Speed dome Camera



FEATURES

- HDTV, 30X Optical Zoom & Auto Focus;
- 4A Auto Control, Auto White Balance/ Exposure/ Gain & Aperture Correction;
- Built-in Auto ICR Day & Night Switch Dual Filter, to Restore the True Image/Crisp and Clear in Daytime, Clean Image and Less Noise in Night Time;
- 3D-MCTF DNR, Support DEFOG, effectively Reducing Image Noise in Low Light, to Improve Clarity;
- IR Effective Range 150m; Wiper Optional.



SPECIFICATIONS

Model	Model No.	IT-3095IG-PTZ-HD-2MP	
	Type	2.0 MP HD Network Starlight PTZ High Speed dome Camera	
Camera	Image Sensor	1/1.8" 2.38MP Sony Progressive Scan CMOS	
	Focus Length	30x Optical Zoom (F6~180mm; Fw1.6~Ft3.5); 16x Digital Zoom	
	View Angle	61.2°(wide)- 2.32° (tele)	
	Min. illumination	Color 0.001Lux@(F1.6,AGC ON), B/W 0.0001Lux@(F1.6,AGC ON), ICR OFF, B/W 0Lux (IR ON)	
	IR Distance	150m (Manual/ Auto Control)	
	Day/Night Mode	1/25 ~ 1/30000	
	Focus Length	ICR Cut Filter, Manual, Auto, Timing, Alarm Switch	
	WDR	Off/ON (0-100)	
	BLC	No	
	HLC	No	
DNR	3D-MCTF DNR		
S/N Ratio	>52dB		
Compression	Video Standard	H.264 BP/MP/HP, H.265 Main Profile	
	Frame Rate Control	No	
	Audio Standard	G.711u	
Image	Resolution	1080P	
	Frame Rate	25fps (30fps Optional)	
	Image Setting		①Adjustable Image Format, Standard, Code Rate, Brightness, Contrast, Saturation, Sharpness, White Balance, Image Flip and Mirror (Passage Mode)
			②Support Rear-End Enhance Anti-Fog
			③Support 4A Control, Auto White Balance, Auto Gain Control, Auto Exposure, Auto Iris Correction;
			④Support Privacy Mask, No Hangover 2DNR, Over 3 Different Contents in Any Area, Including Date, Time, Channel Name and Remark, OSD Characters Overlap
		⑤Image Rotation: Normal 90°/ 180°/ 270°	
DEFOG	Support (Optional)		
Network	Interface Protocol	RJ45 10Base-T/100Base-TX	
	Intelligent Alarm	Motion Detection, Sensor Linkage Alarm, Trans boundary Detection, Area Invasion Detection, Article Legacy Detection, Lens Cove, Face Detection (Optional, Custom Function)	
	Auto Tracking	Support	
	Dynamic ROI	Dynamic Interested Area Setting, Support to set Fixed Area or Dynamic Tracking respectively	
	Protocols	IPv4, TCP/IP, UDP, HTTP, DHCP, RTP/RTCP/RTSP, FTP, DHCP, DDNS, NTP, IGMP, ICMP	
	Onvif	Support	
	GBT28181	Support (Optional)	
	Generic Functions	Support Password Protection, Multi-User Access Control; Support Unicast and Multicast; Support IP Address Filtration Access Control; Support UPnP Protocol, Search and Manage	

PTZ	Rotation Range	Pan: 0~360°Endless, Tilt: -10~90°Automatic
	Rotation Speed	Horizontal Key Control Speed: 0.01° ~360°/s, Speed can be set; Horizontal Preset Position Max. Speed: 360°/s; Vertical Key Control Speed: 0.01° ~120°/s, Speed can be set; Vertical Preset Position Max. Speed: 120°/s
	Preset	256
	Auto Cruise/Scan	8 Lines
	Pattern Record	4Lines, Each Lines Record the Time > 600s
	Guard	1
	Power-Off Memory	Auto Recover to Previous PTZ and Lens State After Re-power
Interfaces	Audio Interface	3.5mm Mic/Line Input, 3.5mm Line Output (Optional)
	Alarm I/O	1CH Alarm Input, 1CH Alarm Output (Optional)
	SD Card	Built-in
	Video Output	RJ45 (10/100MAdaptive) + CVBS (Optional)
General	Working Conditions	-30°C ~ 55°C, Relative Humidity ≤90%; Auto Constant Temperature
	Power Supply	DC 12V ±10%/Max. 38W
	Power Supply Hide Wire Box	Optional
	Protection Level	IP66, All-Weather Protective Mask, Built-in Fans & Automatic Thermostat All-Weather Surveillance, 4000V Lighting & Anti-Surge Protection
	Dimensions (mm)	Φ228x341 mm
	Weight	N.W: 6.0KGG.W: 7.4KG

Suitable for Airport, Station, Museum, Bank, Highway, Wharf, City Surveillance, etc. Large Public Places.

DIMENSIONS (Unit: mm)

