IT-2295IG-PTZ-HD-2MP

ONVIF

2.0 MP HD Network Starlight High Speed Dome Camera

FEATURES

● 2.0 MP HD Starlight Low Lux, 22X Optical Zoom & Auto Focus

● H.265/H.264/M-JPEG, Support Multiple Code Stream

● Support3D-MCTF DNR & ROI Specified Area Compression

● Support Customizable Working Conditions & Configure Different Image Specification, Auto Switch As Planned

● WDR, Qualified Image under Low-light or Strong Chiaroscuro Scene

● Support DEFOG, Suitable for Working under Fog, Haze, Rain and Other Adverse Weather Condition

● Support Onvif 2.4, IR 150M

SPECIFICATIONS

Model	Model No.	**IT-2295IG-PTZ-HD-2MP**
	Type	2.0 MP HD Network Starlight High Speed Dome Camera
Camera	Image Sensor	1/2.8" Progressive Scan CMOS
	Resolution — Main Stream	1920*1080, 1-25(30)FPS; 1280*720, 1-25(30)FPS
	Resolution — Sub Stream	704*576,1-25(30)FPS; 640*480,1-25(30)FPS
	Focus Length	22X (f4.3–94.6mm, Aperture: F1.6-3.5)
	View Angle	Horizontal: 61.4°(wide)- 2.9°(tele)
	Min. illumination	Color 0.005Lux @F1.2, B/W 0Lux (IR ON)
	Electronic Shutter	1/25 ~ 1/10000
	Day/Night Mode	ICR Cut Filter, Manual, Auto, Timing, Alarm Switch
	Focus/Zoom	Auto Focus (AF), Zoom Trigger AF (ZF), Manual Focus (MF)
	WDR	120dB
	Exposure Control	Auto, Manual, Priority (Shutter or Max AGC), Brightness, etc.
	Exposure Area	Auto, Center Exposure, Global Exposure, Manual Selection
	DEFOG	Optional
	BLC	ON/OFF
	HLC	Support Electronic Shutter, Gain Control and High Light Control
	DNR	3D-MCTF DNR
	S/N Ratio	>52dB
Compression	Video Standard	H.265/H.264 Main Profile/Motion JPEG
	Audio Standard	G.711/G.726
	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 Function
		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, Week, Channel Name and Remark, etc. OSD Information Superimposed
		⑤Image Rotation: Normal 90°/ 180°/ 270°
		⑥Auto, Manual or Predestinate Day/Night Mode, Coordinates Image Mode
		⑦WDR Optional
Network	Interface Protocol	RJ45 10Base-T/100Base-TX
	Intelligent Alarm	Motion Detection, Shelter Alarm, Network Cable Disconnection, IP Address Conflict, Storage Full, Storage Error, External Trigger Alarm
	Protocols	IPv4, TCP/IP, UDP, HTTP, DHCP, RTP/RTCP/RTSP, FTP, DHCP, DDNS, NTP, IGMP, ICMP
	Compatible	ONVIF 2.4

	General	①Support Password Protection, Multi-User Access Control;
		②Support Unicast and Multicast;
		③Support IP Address Filtration Access Control;
		④Support UPnP Protocol, Search and Manage IP Camera in Batch Easily;
		⑤Support Continue Transmit once Network Disconnection, Redundant Transmit Function;
		⑥Support Auto Timing and Remote Upgrade
PTZ	Rotation Range	Pan: 0~360°Endless, Tilt: -10~90°Automatic
	Rotation Speed	①Horizontal Key Control: 0.01°~360°/s, Speed can be Set, Horizontal Preset Position Speed 360°/s;
		②Vertical Key Control: 0.01°~120°/s, Speed can be Set, Vertical Preset Position Speed: 120°/s
	Preset	256
	Auto Cruise/Scan	8 Lines (Each Line 32 Presets)
	Pattern Record	4Lines (Each Line Max 500 Instructions)
	Guard	1
	Power-Off Memory	Auto Recover to Previous PTZ and Lens State After Re-power
	Light Distance	IR 150M
	Light Control	IR Light (White Light) and Magnification Distance Matching Algorithm, Adjust IR Light (White Light) Brightness According to Magnification and Distance, to Make the Image to Achieve the Best Status
Interfaces	Audio Interface	3.5mm Mic/Line Input, 3.5mm Line Output (Optional)
	Alarm I/O	1CH Alarm Input, 1CH Alarm Output (Optional)
	Video Output	RJ45 (10/100MAdaptive) + CVBS (Optional)
General	Working Conditions	-30 ℃ ~ 55℃, Relative Humidity ≤90%; Auto Constant Temperature
	Power Supply	DC12V/5A (AC24V Optional)
	Protection Level	IP66, All-Weather Protective Mask, Built-in Fans & Automatic Thermostat All-Weather Surveillance, 4000V Lighting & Anti-Surge Protection
	Dimensions (mm)	Φ228x341mm (Wall-Mount) Φ228x510mm (Ceiling-Mount)
	Weight	N.W: 6.5KG; G.W: 7.6KG

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

DIMENSIONS   (Unit: mm)