AUTO TRACKING PTZ IP CAMERA

* Support P2P cloud monitoring
* Support ultra-low illumination, 0.1Lux (color), 0.01Lux (black and white)
* Supports maximum 1920×1080@30fps high-definition picture output
* Support 18x optical zoom
* Adopt high-efficiency infrared array, low power consumption, irradiation distance up to 80m
* The infrared light and magnification distance matching algorithm adjusts the brightness of the infrared light according to the magnification and distance to make the image reach the ideal state.
* Supports 3D digital noise reduction, electronic image stabilization, auto aperture, auto focus and other functions
* Supports standard ONVIF protocol and seamlessly connects to mainstream market platforms
* Support horizontal 60°/S rotation, vertical 45°/S
* Support H.264/MJPEG dual compression, three streams
* Support power-off memory function
* Support RTSP real-time streaming protocol
* Lightning protection, surge protection, surge protection, IP66 protection level

	Parameter	Parameter Value
Movement	Image Sensor	1/3" 2 Million Progressive Scan CMOS
	Maximum Image Size	1920'1080
	Magnification	18x Optical Zoom
	3D Noise Reduction	Support
	Gain Control	Automatic / Manual
	BLC	Support
	Day And Night Mode	Automatic ICR Filter Colour To Black
	Signal To Noise Ratio	≥50dB
	White Balance	Automatic, Indoor, Outdoor, Sodium Lamp Mode, Manual
	Minimum Illumination	0.1 Lux (Colour Mode); 0.01 Lux (Black and White Mode) 0 Lux (Infrared Light On)
Lens	Focus Mode	Automatic / Semi-Automatic / Manual
	Focal Lenght	4.7mm-84.6mm
Function	Rotation Range	360° Horizontally, 93° Vertically
	Horizontal Rotation Speed	60°/s
	Vertical Rotation Speed	45°/s
	Number of Prefabricated Positions	220
	Number Of Inspection Group	3 Groups (16 Points For Independent Editing Of Dwell Position, Dwell Time, Cruising Speed, Synchronized Support for PATTERN)
	Guard Mode	360 Scan / Two-Point Scan / Preset Position Patrol
	Preset Position Dwell Time	1 ~ 60 Seconds (Editable)
	Video Standard	1 Channel 10 / 100BaseT Ethernet, RJ45 Interface
	Output Frame Rate	1280H x 960V/25fps /1280H x 960V/30fps 1920H x 1080V/25fps /1920H x 1080V/30fps
	Infrared Light	Using 8 High-Power Dot Matrix Infrared Lights
	Cell Phone Surveillance	Support Access From Android And IOS Smartphones
	Compatibility	Standard ONVIF Protocol
	Network Protocol	TCP/IP, HTTP, NTP, IGMP, DHCP, UDP, SMTP, RTP, RTSP, ARP, DDNS, DNS, PPPoE, P2P
	Video Compression	H.264 / MJPEG

Powered By	DC12V/4A power supply
Power Consumption	<25W
Dynamic Range	83.5dB
Temperature Control	Program Control, Automatic Constant Temperature
Working Enviroment	Indoor (0ºC～+40ºC) Outdoor (-40℃～+60℃)
Weight	2.8KG (Net Weight), 3.3KG (Gross Weight)