

## 2MP 22x IR Network PTZ Dome Camera

# RUPTZ22-1AX



### Key Features

#### Optics

- 22x Optical Zoom
- Accurate and fast focus
- Third-generation infrared technology
- Smart IR, up to 492ft IR distance
- IR anti-reflection window to increase the infrared transmittance

#### Compression

- H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams

#### Structure

- More effective heat dissipation system
- Intelligent temperature control technology
- 6 KV surge protection designed for network interface
- IP66

## Specifications

	RUPTZ22-1AX
<b>Camera</b>	
Sensor	1/2.9", 2megapixel, progressive scan, CMOS
Lens	5.2 ~ 125 mm (22x optical zoom) Auto focusing and motorized zoom lens
Angle of View (H)	54.37° ~ 2.68°
Shutter	Auto/Manual; shutter time: 1/6 s ~ 1/100000 s
Minimum Illumination	Colour: 0.01 lux (F1.5, AGC ON) 0 lux with IR
Iris	F1.5 ~ F3.0
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>55dB
Defog	Digital Defog
WDR	Digital WDR
<b>Video</b>	
Max. Resolution	1920 × 1080
Video Compression	H.265, H.264,MJPEG
Frame Rate	1080P (1920×1080):Max.30 fps; 720P (1280×720):Max.30 fps; D1 (720×576):Max.25 fps
Video Streaming	Triple
HLC	Supported
BLC	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
Digital Zoom	Supported
<b>Smart</b>	
Behavior Detection	Intrusion, crossing line, motion detection
Intrusion	Enter and loiter in a pre-defined virtual region
Cross Line	Cross a pre-defined virtual line
Motion Detection	Moving within a pre-defined virtual region
<b>Audio</b>	
Audio Compression	G.711
Two-way audio	Supported
<b>Storage</b>	
Edge Storage	Micro SD, up to 128 GB
<b>Network</b>	
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP 802.1x
Compatible Integration	ONVIF (Profile S, Profile G), API
<b>Pan &amp; Tilt</b>	
Pan Range	360° (endless)
Pan Speed	2°/s ~ 75°/s
	Preset speed: 180°/s
Tilt Range	-15° ~ +90° (auto reverse)

Tilt Speed	2°/s ~ 75°/s
	Preset speed: 80°/s
Number of Presets	1024
Preset Patrol	Preset patrol, route patrol, recorded patrol
Route Patrol	16 patrols, up to 64 presets for each patro
Route Patrol	16 patrols, up to 32 actions for each patrol
Recorded Patrol	16 patrols, up to 128 actions for each patrol
Patrol Stay Time	15s~1800s
Preset Image Freeze	Supported
Home Position	Supported
<b>Interface</b>	
Audio I/O	Audio cable
	Input: impedance 35 kΩ; amplitude 2 V [p-p]
	Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	2/ 1
Network	10M/100M Base-TX Ethernet
<b>General</b>	
Power	DC 12V±10%, PoE (PSE Required)
	Power consumption: Max 25W
Dimensions(ØxH)	Φ8.7" x14.6" (Φ220mm×370mm)
Weight	7.26lb (3.3 kg)
Working Environment	-40°F ~ 149°F (-40°C ~ +65°C), Humidity:10%~90% RH(non-condensing)
Ingress Protection	IP66

## Dimensions

