

PTZ IP CAMERA

2MP & 1.3MP Network IR PTZ Dome Camera

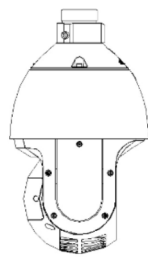
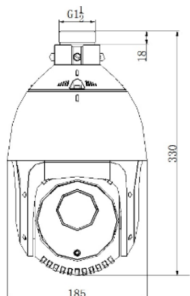
VNC-2281 / VNC-2181



Key Features

- 1/2.8" Progressive Scan CMOS
- 1080P Full HD resolution
- 20X Optical Zoom
- DWDR
- 3D intelligent positioning function
- Support EZVIZ cloud P2P
- Up to 150m IR distance
- Hi-PoE / 24VAC power supply
- Support BNC output

Dimensions



Unit: mm

Technical Specifications

Model No	VNC-2281	VNC-2181
Image Sensor	1/2.8" Progressive Scan CMOS	
Min. Illumination	F1.5, AGC On: Color: 0.02 lux, B/W : 0.002 lux	
Features	Privacy Mask, Digital Zoom 16x, HLC, BLC, DWDR 3D DNR, IR Cut Filter, Dual Streams	
Focal Length	4.7 - 94mm, 20x	
Angle of View	58.3 - 3.2 degree (Wide-Tele)	
Pan/Tilt Range	Pan: 360° endless; Tilt: -15° - 90° (Auto Flip)	
Pan/Tilt Speed	Pan: Manual :0.1°-400°/s, Preset Speed:400°/s Tilt: Manual :0.1°-200°/s, Preset Speed:200°/s	
Number of Preset	300	
Park Action	Pattern/Pan scan/Tilt scan/Frame scan Panorama scan/Random scan	
Patrol	8 patrols, up to 32 presets per patrol	
Scheduled Task	Preset / Patrol / Pattern / Pan scan / Tilt scan Random scan / Frame scan / Panorama scan	
IR Distance	Up to 150m	
IR Intensity	Automatically adjusted, depending on zoom ratio	
Alarm I/O - Trigger	2/1 - Intrusion detection, Line crossing detection Audio exception detection, Motion detection	
Alarm Action	Preset, Patrol, Pattern, Recording, Relay output Upload center, Upload FTP, Email linkage	
Audio input	1 Mic in/Line in interface	
Audio output	1 Audio output interface, Line level, impedance: 600Ω	
Ethernet	10Base-T / 100Base-TX, RJ45 connector	
Max. image resolution	1920x1080	1280 x 960
Frame Rate	50Hz: 25 fps (1920x1080), 25 fps (1280x960) 25 fps (1280x720) 60Hz: 30 fps (1920x1080) 30 fps (1280x960), 30 fps (1280x720)	
Image Compression	H.264/MJPEG	
Audio Compression	G.711u /G.711a /G.726 /MP2L2	
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP UDP, IGMP, ICMP, DHCP, PPPoE	
Simultaneous Live View	Up to 20 users	
Mini SD Memory Card	Micro SD slot, up to 32GB	
User/Host Level	Up to 32, 3 Levels: Administrator, Operator, User	
Application programming	Open-ended API, support Onvif, PSIA and CGI	
Web Browser	IE 7+, Chrome 18+, Firefox 5.0+, Safari 5.02+	
Power	High-PoE 24 VAC, Max.30W	
Working temperature	-30 °C - 65°C (-22°F - 149°F) Humidity 90%	
Protection Level	IP66, TVS 4,000V lightning protection, surge protection and voltage transient protection	
Dimensions	Φ266.6(mm)×365.2(mm)	
Weight	4kg (8.8lbs)	