

PROFESSIONAL PTZ IP CAMERA

2MP Network IR PTZ Dome Camera

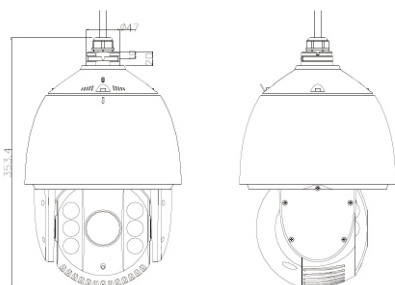
VNC-4285



Key Features

- 1/2.8" Progressive Scan CMOS
- 1080P Full HD resolution
- 30X optical zoom, 16X digital zoom
- Up to 120m IR distance
- True Day/Night, 3D DNR, Digital WDR
- 3D intelligent positioning
- 24VAC / High-PoE power supply

Dimensions



Technical Specifications

Model No	VNC-4285
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixel	2230K pixels
Min. Illumination	Color: 0.05lux (F1.6) / B/W: 0.01lux (F1.6)
Features	Privacy Mask, Digital Zoom 16x, HLC, BLC, DWDR 3D DNR, IR Cut Filter, Dual Streams
Focal Length	4.3 ~ 129mm, 30X
Angle of View	65.1 ~ 2.34 degree (Wide-Tele)
Pan/Tilt Range	Pan: 360° endless; Tilt: -15° ~ 90° (Auto Flip)
Pan/Tilt Speed	Pan: Manual Speed: 0.1°~160°/s, Preset Speed: 240°/s Tilt: Manual Speed: 0.1°~120°/s, Preset Speed: 200°/s
Number of Preset	256
Park Action	Pattern/Pan scan/Tilt scan/Frame scan Panorama scan/Random scan
Patrol	8 patrols, up to 32 presets per patrol
Preset Freezing	Support
Scheduled Task	Preset / Patrol / Pattern / Pan scan / Tilt scan Random scan / Frame scan / Panorama scan Dome reboot/Self-test action/Alarm output
IR Distance	Up to 120m
IR Intensity	Automatically adjusted, depending on zoom ratio
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
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 6
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	24 VAC, max. 30W High-PoE & 24 VAC, max. 30W
Working temperature	-30°C ~ +65°C, Humidity 90%
Protection Level	IP66, TVS 4,000V lightning protection, surge protection and voltage transient protection
Dimensions	Φ220×353.4mm (Φ8.66"×13.91") (Outdoor)
Weight	Approx. 5.5kg (12.13lbs)