

4K 32CH 16PoE NVR

Network Video Recorder



4K
ULTRA HD

Ultra
265

ONVIF



HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

FEATURES

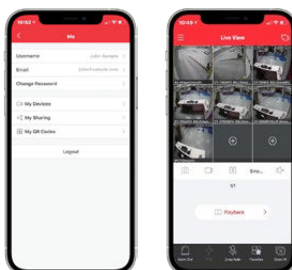
- Supports up to 32 IP Camera inputs
- Video Content Analysis, LPR, & Facial Recognition
- Up to 12MP resolution recording
- Supports Ultra 265/H.265/H.264 video formats
- 16 independent PoE network interfaces
- Supports 2-ch HDMI & 1-ch VGA Simultaneously, HDMI up to 4K(3840x2160) resolution
- 4 SATA HDD up to 10TB
- Various fisheye dewarping modes
- ANR Technology
- 320Mbps of Incoming Bandwidth
- Supports cloud upgrades

Mobile App

- User-friendly
- Remote viewing from anywhere
- 24/7 Playback
- Easy to download



CymCam2



Desktop Platforms

- Watch live video or recordings remotely
- Device management
- Smart functions



Desktop



VIDEO/AUDIO INPUT	IP Video Input	32-ch
	Two-way Audio Input	1-ch, RCA
NETWORK	Incoming Bandwidth	320Mbps
	Outgoing Bandwidth	320Mbps
	Remote Users	128
	Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP, NFS
	Browser	IE(IE10/11) for Windows, Firefox (version 52.0 and above) for Windows, Chrome(version 45 and above) for Windows, Edge(version 79 and above) for Windows
VIDEO/AUDIO OUTPUT	HDMI/VGA Output	HDMI1/VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI2: 4K (3840x2160) /60Hz, 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz
	Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
	Audio Output	1-ch, RCA
	Audio Compression	G.711A, G.711U
	Synchronous Playback	16-ch
	Liveview display	1/4/6/8/9/16/25/36
	Corridor Mode Screen	3/4/5/7/9/10/12/16/32
	FTP/Schedule/Event Snapshot	16-ch snapshot, up to 1080P resolution
SNAPSHOT DECODING	Decoding format	Ultra 265, H.265, H.264
	Liveview/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
	Capability	3 x 12MP@25, 4 x 4K@30, 8 x 4MP@30, 16 x 1080p@30, 32 x 960p@25
HARD DISK	SATA	4 SATA interfaces
	Capacity	up to 10TB for each HDD
	eSATA	NA
	Disk Group	Support
SMART	VCA Detection by Camera	Face detection, Intrusion detection, Cross line detection, Audio detection, Defocus detection, Scene change detection, Auto tracking
	VCA Search	Behavior Search
	People counting	People Flow Counting
GENERAL ALARM	General Alarm	Motion, Tampering, Human Body Detection, Video Loss, Input Alarm, Audio Detection
	Alert Alarm	IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal
EXTERNAL INTERFACE	Network Interface	1 RJ45 10M/100M/1000M self-adaptive Ethernet Interfaces
	USB Interface	Front panel: 2 x USB2.0, Rear panel: 1 x USB3.0
	RS232	NA
	RS485	1
	Alarm In	16-ch
	Alarm Out	4-ch
POE	Interface	16 RJ-45 10M/100M self-adaptive Ethernet Interface
	Max Power	Max 30W for single port Max 200W in total
	Supported Standard	IEEE 802.3af/at
GENERAL	Power Supply	100~240V AC Power Consumption: ≤ 20 W (without HDD)
	Working Environment	-10°C ~ + 55°C (+14°F~+131°F), Humidity ≤ 90% RH (non-condensing)
	Dimensions (WxDxH)	442mm x 425mm x 84mm (17.4" x 16.7" x 3.3")
	Weight (without HDD)	≤5Kg (11.02b)
CERTIFICATION	Certification	CE, FCC, UL, RoHS, WEEE
	CE	EN 55032: 2015, EN 61000-3-3: 2013, EN IEC 61000-3-2: 2019, EN 55035: 2017
	FCC	Part15 Subpart B, ANSI C63.4