

4K 4CH 4PoE NVR

Network Video Recorder



FEATURES

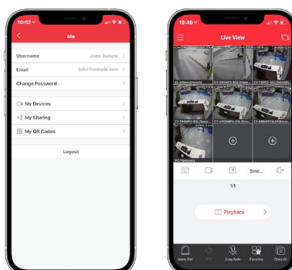
- Supports up to 4 IP Camera inputs
- Video Content Analysis
- Up to 16MP resolution recording
- Supports Ultra 265/H.265/H.264 video formats
- 4 independent PoE network interfaces
- Supports 1-ch HDMI & 1-ch VGA Simultaneously, HDMI up to 4K(3840x2160) resolution
- 1 SATA HDD up to 16TB
- 80Mbps of 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	4-ch
	Two-way Audio Input	1-ch, RCA
NETWORK	Incoming Bandwidth	80Mbps
	Outgoing Bandwidth	64Mbps
	Remote Users	128
	Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP
	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	HDMI: 4K (3840x2160/30Hz), 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
	Recording Resolution	16MP/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	4-ch
	Liveview display	1/4
	Corridor Mode Screen	3/4
SNAPSHOT DECODING	FTP/Schedule/Event Snapshot	4-ch snapshot, up to D1 resolution
	Decoding format	Ultra 265/H.265/H.264
	Liveview/Playback	16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
	Capability	Ultra 265/H.265: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30 H.264: 2 x 16MP(4800*2688)@30, 2 x 12MP@30, 2 x 4K@30, 4 x 5MP@30
HARD DISK	SATA	1 SATA interface
	Capacity	Up to 16TB for each disk (The max HDD capacity varies with environment temperature)
SMART	VCA Detection by Camera	Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, UMD(Ultra Motion Detection)
	VCA Search	Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, People Counting Report
	People counting	People Flow Counting, Crowd Density Monitoring
	Smart Intrusion Prevention (SIP) by Camera	4-ch
GENERAL ALARM	General Alarm	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, 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 self-adaptive Ethernet Interface
	USB Interface	Rear panel: 1 x USB2.0, 1 x USB3.0
	RS232/RS485	NA/NA
	Alarm In/Alarm Out	NA/NA
POE	Interface	4 RJ45 10M/100M self-adaptive Ethernet Interface
	Max Power	Max 30W for single port Max 50W in total
	Supported Standard	IEEE 802.3at, IEEE 802.3af
GENERAL	Power Supply	48V/1.35A Power Consumption: ≤ 10W (without HDD)
	Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)
	Dimensions (WxDxH)	260mm x 222mm x 47mm (10.2" x 8.7" x 1.8")
	Weight (without HDD)	≤ 1.1Kg (2.43lb)
CERTIFICATION	Certification	CE, FCC, UL, RoHS, WEEE
	CE	EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035
	FCC	Part15 Subpart B