

# 4K NVR 64CH RAID

## Network Video Recorder



### FEATURES

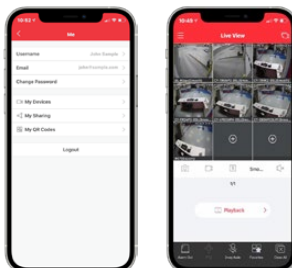
- Supports 64-channel input
- Up to 32MP resolution recording
- Supports Ultra 265/H.265/H.264 video formats
- Supports 2 HDMI and 2 VGA. VGA1 and HDMI1 simultaneous output, VGA2 and HDMI2 simultaneous output. VGA1/HDMI1 and VGA2/HDMI2 independent output
- 8 SATA HDD up to 16TB
- Support HDD hot swap with RAID 0, 1, 5, 6, 10 storage scheme configurable
- ANR Technology
- 384Mbps 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



<b>VIDEO/AUDIO INPUT</b>	IP Video Input	64-channel
	Two-way Audio Input	1-ch, RCA
<b>NETWORK</b>	Incoming Bandwidth	384Mbps
	Outgoing Bandwidth	384Mbps
	Remote Users	128
	Protocols	TCP/IP,P2P,UPnP,NTP,DHCP,PPPoE,HTTP,HTTPS,DNS,DDNS,SNMP,SMTP,NFS,RTSP,802.1x,IPV6
	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
<b>VIDEO/AUDIO OUTPUT</b>	HDMI/VGA Output	HDMI1,HDMI2:4K(3840x2160)/60Hz, 4K(3840x2160) 30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
		VGA1,VGA2:1920x1080/60Hz,1920x1080/50Hz,1600x1200/60Hz,1280x1024/60Hz, 1280x720/60Hz,1024x768/60Hz
	Audio Output	2-ch, RCA
	Liveview display	HDMI1/VGA1:1/4/6/8/9/16/25/36/64,HDMI2/VGA2:1/4/6/8/9/16/25/36
	Corridor Mode Screen	3/4/5/7/9/10/12/16/32
<b>SNAPSHOT</b>	FTP/Schedule/Event Snapshot	16-ch snapshot,up to 1080P resolution
<b>DECODING</b>	Decoding format	Ultra 265/H.265/H.264
	Capability	2 x 32MP@30, 4 x 16MP@30, 5 x 12MP@30, 8 x 4K@30, 16 x 4MP@30, 32 x 1080P@30, 54 x 960P@25, 64 x 720P@30
<b>HARD DISK</b>	SATA	8 SATA interface
	Capacity	Up to 16TB for each disk
	Disk Array Type	RAID 0,1,5,6,10
<b>SMART</b>	VCA Detection by IPC	Vehicle Detection, SIP (Intrusion Detection, Cross Line Detection,Enter Area, Leave Area), Ultra Motion Detection (UMD), Temperature Detection (Fire Detection, Smoking Detection, Temperature Measurement, Smoke and Fire Detection), People Counting (People Flow Counting, Crowd Density Monitoring), Video Metadata, Traffic Monitoring
	VCA Search	Motor Vehicle Search, Non-Motor Vehicle Search, General Search, People Counting Report, Heat Map
	Smart by IPC	Total 16-ch (Vehicle Detection, Temperature Detection, SIP, UMD, Video Metadata, Traffic Monitoring)
	Vehicle Picture Library	Up to 5 vehicle picture libraries, with up to 25,000 vehicle pictures in total
<b>GENERAL ALARM</b>	General Alarm	Defocus Detection,Scene Change Detection,Object Left Behind,Object Removed, Auto Tracking,Motion Detection,Tampering, 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
<b>EXTERNAL INTERFACE</b>	Network Interface	2 RJ45 10M/100M/1000M self-adaptive Ethernet Interface
	USB Interface	Front panel: 2 x USB2.0, Rear panel: 2 x USB3.0
	RS232/RS485	1/1
	Alarm In/Alarm Out	16-ch/10-ch
	eSATA	1
<b>GENERAL</b>	Power Supply	AC 100~240V
		Power Consumption: ≤ 50W (without HDD)
	Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)
	Dimensions (WxDxH)	442mm x 448mm x 93mm (17.4" x 17.6" x 3.7")
<b>CERTIFICATION</b>	Weight (without HDD)	≤ 6Kg (13.23lb)
	Certification	CE, FCC, UL, RoHS, WEEE
	CE	EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035
	FCC	Part15 Subpart B