

OscarsPro

## 64Ch NETWORK Video Recorder

*"Security system which gives you the peace of mind that your area is highly protected"*



Processor	Dual-Core Embedded Processor
HDMI Output Resolution	HDMI-2 Output Resolution:3840×2160, 2560×1600, 2560×1440, 1920×1080, 1280×720, 800×600, 1024×768,1366×768, 1440×900, 1280×800
VGA Output Resolution	VGA 2 :1920×1080, 1440×900, 1366×768, 1280×800, 1280×720, 1024×768, 800×600
Recording Resolution	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, UXGA, 720P, VGA, 4CIF, DCIF, 2CIF, CIF, QCIF
Synchronous Playback	2×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 16×720P
Video Compression	H.265+, H.265, H.264
Recording Stream	Single Stream Supported
Screen Split	1/3/4/6/8/9/10/13/16/20/25/36/40/64
NVR Type	Web Based management and Rack mountable standalone device with onboard hard disk recording
Operating System	Linux OS
Audio Input	1-Ch, 3.5mm
Input Channel	64Ch
Security	on-board security (from Unauthorized access by blocking network ports not used and having an onboard IP based firewall.)
Bandwidth	Outgoing Bandwidth: 320Mbps and Incoming Bandwidth :320Mbps
Total Throughput	640Mbps
Audio Output	1-Ch 3.5mm, 1-Ch BNC
Alarm	IN/Out: 16/4
Video Content Analytics	Supported
Trigger Events	Recording, PTZ Setup, Sequence Interval, Buzzer and Screen Tips
Abnormal Warning	Network Disconnect, Disk Full, Record Failed, Disk Error, No Disk.
Recording Type	Continuous, Event (Motion Detection, Alarm, VCA, Smart Analysis)
Space	Disk management by deleting recordings older than the specified number of days or when a minimum disk space threshold is met
Web Based Support	System configuration & Diagnostics
Network Interface	2xRJ45 10/100/1000Mbps
Network Protocol	DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, TCP/IP, ICMP, HTTP, HTTPS, FTP,

	DHCP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow Play, Event Playback, Picture Playback, Playback Zoom
Network Replenishment	Automatic Network Replenishment feature
USB Interface	2 USB 2.0, 1 USB 3.0
Serial Interface	2xRS-485, 1xRS-232
ONVIF	Supported
Access	Viewed Remotely at Android, Windows Phone
Temperature	-10°C~55°C, 10%~90% RH
Users	32 User/Host
Power Supply	AC100~240V, 50/60HZ
Power Consumption	≤100W(Without HDD)
Hard Disk	8 SATA Interface for 8 HDDs, Up to 10TB for each HDD
E-SATA	1 e-SATA Supported
Disk Array	RAID 0/1/5/6/10
Encryption	AES128