

AT-CTV-NV64TB16S9

Network Video Recorder

DESCRIPTION

AT-CTV-NV64TB16S9 is a high-performance 64-channel Network Video Recorder designed for modern IP-based CCTV systems. With real-time monitoring, remote access via mobile app or browser, and a user-friendly interface, it is ideal for medium to large-scale surveillance setups requiring secure and centralized video management.



MAIN PRODUCT

- Up to 64ch IP cameras access
- 4x HDMI output
- Up to 1-ch@8K or 4-ch@12MP or 9-ch@8MP or 16ch@5MP or 25ch@3MP or 64ch@D1 decoding capacity
- 4 HDMI simultaneous video output, maximum resolution of HDMI is 8K
- 9 SATA hard disk up to 16TB each
- 2 RJ45 1000M network interface
- Smart analysis: human detection, line crossing, retrograde detection, abset detection, loitering detection, area intrusion, illegal vehicle parking.
- Support to add IP camera manually or automatically in LAN
- Support USB disk and cloud upgrade, support to upgrade IP camera by USB disk
- IPSAN, NAS, Hot-swap hard disk
- Support ANR function (need front IP camera support TF card storage)

TECHNICAL SPECIFICATION

<i>Power Supply</i>	AC100-240V, 250W
<i>Power Consumption</i>	<60W
<i>IP Camera Input</i>	64 Channel
<i>Incoming Bandwith</i>	800 Mbps
<i>Outgoing Bandwith</i>	400 Mbps
<i>HDMI Output</i>	7680x4320, 3840x2160, 1920x1080, 1280x1024, 1024x768
<i>Decoding Capacity</i>	1ch 8K, 4ch 12MP, 9ch 8MP, 16ch 5MP, 25ch 2MP, 64ch D1

TECHNICAL SPECIFICATION

<i>Dual Stream</i>	Support
<i>Multi-screen display</i>	1/4/6/8/9/10/16/25/36/64
<i>1 HDMI Output</i>	64ch(8K) Preview
<i>2 HDMI Output</i>	36ch(8K)+36ch(4K) Preview
<i>4 HDMI Output</i>	16ch(4K)+16ch(4K)+16ch(4K)+ 16ch(1080p) preview
<i>Resolution</i>	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 2MP, 1.3MP
<i>Trigger Events</i>	Motion Detection, Video Loss, Smart Detection, Human Detection
<i>Sync Playback</i>	1ch 12MP, 4ch 4K, 16ch D1
<i>Search Mode</i>	Smart, Time/Date, Alarm, Smart Detection
<i>Playback Mode</i>	Normal, Motion, Alarm input, Smart Detection
<i>Backup Mode</i>	USB Device, Network
<i>Network Function</i>	HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, RTMP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, PPPoE
<i>Remote Users</i>	25 users
<i>Smartphone Connection</i>	Support
<i>Interoperability</i>	SLINK, ONVIF, SDK
<i>HDD</i>	9 x SATA, up to 16TB each SATA
<i>Network Interface</i>	2 RJ-45 (10/100 Mbps)
<i>Audio I/O</i>	HDMI Audio Output, 1ch Audio I/O
<i>USB</i>	3 ports (USB 2.0 x 3)
<i>HDMI</i>	4
<i>Operating Conditions</i>	-10°C ~ 50°C
<i>Storage Condition</i>	Less than 90% RH
<i>Certification</i>	CE/FCC
<i>Weight</i>	9 kg without HDD
<i>Dimension</i>	440mm x 430mm x 90mm