AT-CTV-NV36TB16S4

Network Video Recorder

ATSONTECH®

AT-CTV-NV36TB16S4 is a high-performance 36-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.

Features

- **VGA/HDMI simultaneous video output, maximum resolution of HDMI is 4K**
- **4 SATA hard disk up to 16TB**
- **2 RJ45 1000M network interface**
- **Smart analysis: Human detection, line crossing, retrograde detection, absent detection, loitering detection, area intrusion, illegal vehicle parking**
- **Electronic amplification on preview and playback image**
- **Support to configure and maintain IP camera uder slink protocol**
- **Support ANR function(need front IP camera support TF card storage)**
- **Support broadcast function**

Technical Specification

Power Supply	DC12V/8A
Power Consumption	<60W
IP Camera Input	36 Channel
Incoming Bandwith	512 Mbps
Outgoing Bandwith	256 Mbps
HDMI Output	3840x2160, 1920x1080, 1280x1024, 1024x768
VGA Output	1920x1080, 1280x1024, 1024x768
Decoding Capacity	1ch 8MP, 4ch 2MP, 36ch D1
Dual Stream	Support
Multi-screen display	1/4/6/8/9/10/16/25/36
Resolution	8MP, 6MP, 5MP, 4MP, 3MP, 1080p, 720p, D1, etc.
Trigger Events	Motion Detection, Video Loss, Smart Detection, Human Detection
Sync Playback	1ch 4K, 4ch 1080p, 16ch D1
Search Mode	Smart, Time/Date, Alarm, Smart Detection
Playback Mode	Normal, Motion, Alarm input, Smart Detection
Backup Mode	USB Device, Network
Network Function	HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, RTMP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, PPPoE
Remote Users	15 users
Smartphone Connection	Support
Interoperability	SLINK, ONVIF, SDK
HDD	4 SATA interface
Capacity	Up to 16TB for each HDD
Network Interface	2 RJ-45 (10/100 Mbps)
Audio I/O	HDMI Audio Output, 1ch Audio I/O
USB	3 ports (USB 2.0 x 3)
HDMI	1
VGA	1
Operating Conditions	-10°C ~ 50°C
Storage Condition	Less than 90% RH
Certification	CE/FCC
Weight	6 kg without HDD
Dimension	440mm x 355mm x 70mm

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