

AT-CTV-NV16T16S2

Network Video Recorder

DESCRIPTION

AT-CTV-NV16T16S2 is a high-performance 16-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 16ch IP cameras access
- VGA/HDMI simultaneous video output, maximum resolution of HDMI is 4K
- 2 SATA hard disk up to 16TB
- 2 RJ45 10M/100M 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 add IP camera manually or automatically in LAN
- Support USB disk and cloud upgrade
- Support ANR function
- Support broadcast function

TECHNICAL SPECIFICATION

<i>Power Supply</i>	DC12V/3A
<i>Power Consumption</i>	<30W
<i>IP Camera Input</i>	16 Channel
<i>Incoming Bandwith</i>	80 Mbps
<i>Outgoing Bandwith</i>	40 Mbps
<i>HDMI Output</i>	3840x2160, 1920x1080, 1280x1024, 1024x768
<i>VGA Output</i>	1920x1080, 1280x1024, 1024x768

TECHNICAL SPECIFICATION

<i>Multi-screen display</i>	1/4/6/8/9/10/16
<i>Resolution</i>	8MP, 6MP, 5MP, 4MP, 3MP, 1080p, 720p, D1, etc.
<i>Trigger Events</i>	Motion Detection, Video Loss, Smart Detection, Human Detection
<i>Sync Playback</i>	1ch 4K, 4ch 1080p
<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>	10 users
<i>Smartphone Connection</i>	Support
<i>Interoperability</i>	SLINK, ONVIF, SDK
<i>HDD</i>	2 SATA interface
<i>Capacity</i>	Up to 16TB for each HDD
<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>	2 ports (USB 2.0 x 2)
<i>HDMI</i>	1
<i>VGA</i>	1
<i>Operating Conditions</i>	-10°C ~ 50°C
<i>Storage Condition</i>	Less than 90% RH
<i>Certification</i>	CE/FCC
<i>Weight</i>	1.3kg without HDD
<i>Dimension</i>	243mm x 326mm x 52mm