

16CH 2HDD 8POE NVR



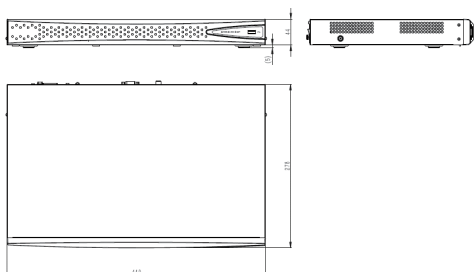
MODEL

TC-NR1016M7-P2

FEATURES

- 16ch 1080P/720P/4CIF IP Camera Input
- 6ch 1080P/12ch 720P/16ch 4CIF Realtime Display
- 6ch 1080P/12ch 720P/16ch 4CIF Sync Playback
- Third-party Network Cameras Supported
- Up to 6 MP Resolution Recording
- Plug&Play with up to 8 Independent PoE Network Interfaces
- Support 16ch Intelligent Analysis Process
- Smart Search&Recording
- 2 SATA(Up to 12TB), Alarm I/O 0/1, 2 USB
- CE, FCC, RoHS

DIMENSIONS



SPECIFICATIONS

Video/Audio Input	
IP Video Input	16-ch
Audio Input	1-ch, AUX3.5mm
Network	
Incoming Bandwidth	128Mbps
Outgoing Bandwidth	64Mbps
Remote Connection	32-ch access
Internet Protocol	TCP/UDP/HTTP/MULTICAST/UPnP/DHCP/PPPoE/DDNS/NFS/FTP/NTP/HTTPS/RTSP/SMTP/SADP/SNMP
Video/Audio Output	
HDMI Output	1-ch, Resolution 1920*1080P/60Hz, 1920*1080P/50Hz, 1280*800/60Hz, 1440*900/60Hz, 1366*768/60Hz, 1280*720/60Hz, 1280*720/50Hz, 1024*768/60Hz, 800*600/60Hz
VGA Output	1-ch, Resolution 1920*1080P/60Hz, 1920*1080P/50Hz, 1280*800/60Hz, 1440*900/60Hz, 1366*768/60Hz, 1280*720/60Hz, 1280*720/50Hz, 1024*768/60Hz, 800*600/60Hz
Frame Rate	Mainstream 25fps(P)/30fps(N) Substream 25fps(P)/30fps(N)
I-Frame Record	Y
Recording Resolution	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Audio Output	1-ch, RCA (Linear, 1kΩ)
Synchronous Playback	6-ch 1080P/12-ch 720P/16-ch 4CIF
Decoding	
Live View/Playback	6MP/5MP/3MP/1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF
Capability	6-ch 1080P/12-ch 720P
Display Split	1/4/9/16
E-Zoom	Y
Hard Disk	
SATA	2 SATA for 2 HDDs
Capacity	Up to 6TB Capacity for Each HDD
NTFS Files System	Y
HDD Management	Group and Quota
External Interface	
Network Interface	1 RJ-45 100/1000 Self-adaptive Ethernet Interfaces
USB Interface	1 x USB2.0, 1 x USB3.0
Alarm In	N/A
Alarm Out	1-ch
POE	
Interface	8 Independent 100 Mbps PoE Network Interfaces
Max Power	120W, max to 30W for Each Port
Supported Standard	AF and AT
Advance	
IPC Management	IPC Centralized Management
Plug and Play	Y, Only for Tiandy Cameras
Corridor Mode	Y, 169 to 916, Only for Tiandy Cameras
Video Analytics(IVA)	16-ch Tiandy Camera IVA Process (Tripwire and Perimeter)
Smart Search	Quickly Search Target IVA Videos , Only for Tiandy Cameras
Smart Recording	Manual/Timing/Motion Detection/Alarm/Redundant Backup/Holiday/I-frame Storage
Onvif	Onvif(Profile S)
General	
Language	English, Spanish, Korean, Italian, Turkish, Thai, Russian, Simple Chinese, Traditional Chinese(Hebrew, Polish optional)
Power Supply	100 ~ 240VAC, 50 ~ 60 Hz
Consumption(without HDD and POE)	≤ 25W
Working Temperature	-10 °C ~ +55 °C (+14 °F ~ + 131 °F)
Working Humidity	10 % ~ 90 %
Chassis	1U
Dimensions	440mmx280mmx45mm
Weight	3KG (without HDD), 3.5KG (with Packing Box)