

4CH 1HDD 4POE NVR

Model TC-NR4004M7-P1

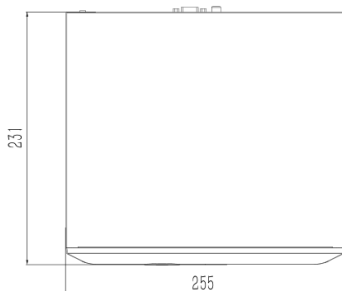
Tiandy



Features

- Plug&Play with up to 4 Independent POE Network Interfaces
- Support 4-ch Intelligent Analysis Process
- Smart Search&Recording
- 1 SATA(Up to 8TB), Alarm I/O 0/1, Audio I/O 1/1, 2 USB
- CE, FCC
- 4-ch PSE interface

Dimensions



Video/Audio Input	
Incoming Bandwidth	40Mbps
IP Video Input	4-ch
Two-way Audio Input	1-ch, AUX3.5mm
Video/Audio Output	
Outgoing Bandwidth	40Mbps
HDMI	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	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(2752*2208,3008*2008,2408*2008)/5MP(2448*2048,2560*1920,2592*1944,2592*1920,2528*2128)/4MP(2560*1440,2592*1520)/QXSGA(2560*2045)/3MP(2048*1536)/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Audio Output	1-ch, RCA (Linear, 1kΩ)
Synchronous	4-ch1080P/720P
Decoding	
Live View/Playback	6MP(2752*2208,3008*2008,2408*2008)/5MP(2448*2048,2560*1920,2592*1944,2592*1920,2528*2128)/4MP(2560*1440,2592*1520)/QXSGA(2560*2045)/3MP(2048*1536)/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Capability	1-ch 6MP/5MP/4MP/3MP/4-ch1080P/720P
Display Split	1/4
Network	
Remote Connection	16 Users, Up to 48ch Videos
Browser	CHROME V45 or lower, IE, FIREFOX
Mobile Software	P2P&DDNS for IOS&Android (Name: EasyLive)
Protocol	IPv4/IPv6/HTTP/802.1x/FTP/SMTP/UPnP/SNMP DNS/DDNS/NTP/RTSP/TCP/UDP/DHCP/PPPoE
Email	Activated by Alarm
ANR	Y, Auto download video from camera SD card, Which was stored when disconnection (Only Support Tiandy ANR IP Camera)
Advanced	Remaining Bandwidth Display
Hard Disk	
SATA	1 SATA for 1 HDD
Capacity	Up to 8TB Capacity for Each HDD
NTFS Files System	Y
HDD Management	Group and Quota
External Interface	
HDMI Output	1ch
VGA Output	1ch
Two-way Audio	1ch 3.5mm
Audio Output	1ch RCA
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	4 Independent 100 Mbps PoE Network Interfaces
Max Power	45W(50W Optional), Max to 30W for Each Port
Supported Standard	AF and AT
Advanced	
NAS	NFS Protocol, Support Manual Backup Only
Plug and Play	Y, Only for Tiandy Cameras
Corridor Mode	Y, 16:9 to 9:16, Only for Tiandy Cameras
VCA	4-ch Tiandy Camera VCA Process (Tripwire and Perimeter)
Smart Search	Quickly Search Target VCA Videos , Only for Tiandy Cameras
Trigger Recording	Manual/Timing/Motion Detection/Port Alarm/ VCA Alarm/Video Occlusion
Smart Recording	Set Recording Bit Rate for Different Time
Alarm Recording	Pre Alarm Default 10s (5/10/15/60s Optional) , Post Alarm Default 10s (10/15/30/60/600s Optional).
Onvif	Onvif(Profile S)
General	
Language	English,Spanish,Korean,Italian,Turkish,Thai,Russian Polish,French,Traditional Chinese,Simplified Chinese
Power Supply	DC48V
Consumption(without HDD and POE)	≤20W(Hard Disk is not included)
Working	-10 °C ~ +55 °C (+14 °F~ + 131 °F)
Working Humidity	10 % ~ 90 %
Chassis	1U
Dimensions	255mmx231mmx44mm
Weight	1KG (without HDD), 2.6KG (with Packing Box)
ANR:	Auto store video in SD card when NVR disconnected, and upload video to NVR when resumed connection(Only Support Tiandy ANR NVR)
Smart Search:	Greatly improve search speed for recorded video via VCA function

* The latest product information / specification can be found at <http://en.tiandy.com/>



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