

H.265 10CH 1HDD NVR

Model TCL-NR5010M7-S1-EU

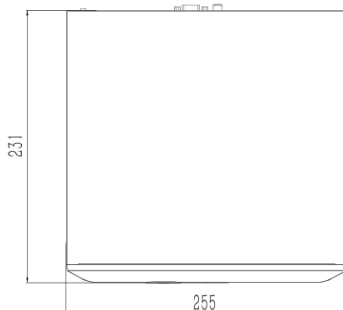
Tiandy



Features

- S+265 Compression
- Up to 4K Resolution Recording
- Support 10-ch Intelligent Analysis Process
- Smart Search&Recording, Plug&Play
- Support ANR Function
- Support N+1 Hot Standby Function
- 1x HDMI, 1x VGA, Same Video Source, Max Resolution 4K
- 1 SATA(Up to 4TB), Alarm I/O 0/1, 2x USB
- CE, FCC

Dimensions



| Video/Audio Input | |
|--------------------------|--|
| Incoming Bandwidth | 60Mbps |
| IP video input | 10-ch |
| Audio Input | N/A |
| Video/Audio Output | |
| Outgoing Bandwidth | 60Mbps |
| HDMI | 3840×2160,2560×1600,2560×1440,1920×1080 1280×720,800×600,1024×768,1366×768,1440×900,1280×800 |
| Frame Rate | Mainstream 25fps(P)/30fps(N);Substream 25fps(P)/30fps(N) |
| I-Frame Record | Y |
| Recording Resolution | 4K(3840*2160,3264*2448,3296*2472)/6MP(2752*2208,3008*2008,2408*2008) 5MP(2560*1920,2592*1944,2592*1920,2528*2128/4MP(2560*1440,2592*1520) 3MP(2048*1536)/1080P/UXGA720P/VGA4CIF/DCIF/2CIF/CIF/QCIF |
| Decoding | |
| Live View/Playback | 4K(3840*2160,3264*2448,3296*2472)/6MP(2752*2208,3008*2008,2408*2008) 5MP(2560*1920,2592*1944,2592*1920,2528*2128/4MP(2560*1440,2592*1520) 3MP(2048*1536)/1080P/UXGA720P/VGA4CIF/DCIF/2CIF/CIF/QCIF |
| E-Zoom | Y |
| Network | |
| Incoming Bandwidth | 60Mbps |
| Outgoing Bandwidth | 60Mbps |
| Remote Connection | 16 Users, Up to 48ch Videos |
| Browser | CHROME V45 or lower, IE, FIREFOX |
| Mobile Software | P2P/DDNS/IP for IOS&Android (App Name: Easylive) |
| Protocols | TCP/UDP/HTTP/MULTICAST/UPnP/DHCP/PPPoE/DDNS/NFS/FTP/NTP/TCP-IP IPFILTER/ALARMSEVER/IP SEARCH/HTTPS/RTSP/SMTP/SADP/SNMP |
| ANR | Y |
| Advanced | Remaining Bandwidth Display |
| Hard Disk | |
| SATA | 1 SATA for 1HDD |
| E-SATA | N/A |
| Capacity | Up to 4TB Capacity for Each HDD |
| NTFS Files System | Y |
| HDD Management | Group and Quota, Customized Recording Days |
| External Interface | |
| HDMI Output | 1ch |
| VGA Output | 1ch |
| Two-way Audio | 1ch 3.5mm |
| Audio Output | 1ch RCA |
| Network Interface | 1X RJ-45 10/100/1000Mbps Self-adaptive Ethernet Interfaces |
| Serial Interface | N/A |
| USB Interface | 1x USB3.0, 1x USB2.0 |
| Alarm In/Out | 0/1 |
| Advanced | |
| NAS | NFS Protocol, Support Manual Backup Only |
| Plug and Play | Y, Only for Tiandy Cameras |
| Image Flip | Y, Only for Tiandy Cameras |
| Hot Standby | N+1 |
| Corridor Mode | Y, 16:9 to 9:16, Only for Tiandy Cameras |
| Video Analytics(VCA) | Camera VCA Function, including Tripwire/Perimeter/Facial Detection People Counting/Missing&Foreign Object/Crowd/Loitering/Fast Moving Parking/Off-position/Blurred Image/Audio Offline/Screaming Detection |
| Smart Recording | Set Recording Bite 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) |
| Records Format | SDV, Export MP4 in H.264 Format |
| Records Encryption | Y |
| Records Tag | Y |
| Onvif | Onvif(Profile S) |
| General | |
| Language | English,Spanish,Korean,Italian,Turkish,Thai,Russian Polish,French,Traditional Chinese,Simplified Chinese |
| Consumption(without HDD) | ≤ 10W |
| Working Temperature | -10 °C ~ +55 °C (+14 °F~ + 131 °F) |
| Working Humidity | 10 % ~ 90 % |
| Chassis | 1U |
| Dimensions | 44mm×255mm×231mm |
| Weight | 0.8KG (without HDD), 1.4KG (with Packing Box) |
| S+265: | Tiandy enhanced H.265 codec |
| 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/>