Tenda

# N3L-8H

HD Network Video Recorder

www.tendacn.com

# N3L-8H

## HD Network Video Recorder

## Product Description

N3L-8H HD Network Video Recorder can automatically connect to 8 channels of 8MP UHD cameras with high protocol compatibility. It supports 1080P HD output, channel cloud storage, H.265 high-performance video compression and app remote monitoring. It is suitable for shops, restaurants, offices, factories, farms and other scenarios, meeting your demand for efficient and convenient monitoring management and storage.

# Product Features

## 8MP UHD Cameras Access

Network Video Recorder supports 8MP UHD IP camera access, simultaneous video preview, storage and playback.

## Automatic Connection

Automatically searching and connecting to cameras within the local area network, Network Video Recorder gets you out of tedious manual configuration, which is friendly for novices.

## 1080P HD Image

Network Video Recorder supports VGA/HDMI simultaneous output, with the resolution up to 1920 × 1080.

## Channel Cloud Storage

Network Video Recorder supports 10 TB large capacity HDD for a long recording period and channel cloud storage, and you will not miss any important recording.

# Product Features

## H.265+ Encoding

Powered by H.265+ smart encoding and decoding technology, with high storage utilization and lower monitoring costs, the storage space and bandwidth are reduced by 50% compared with H.265.

## Compatible with Other Brand Cameras

Network Video Recorder supports search and add other brands of camera to establish monitor networking.

## Remote Monitoring

You can view the monitor videos on your mobile phone anytime and anywhere. Alarm messages are pushed in time to notify you abnormal situations in real time.

# Product Specifications

| Video&Audio Input | |
|---|---|
| IP Video Input | 8-ch |
| IP Video Resolution | Up to 8MP |
| Input Bandwidth | 60 Mbps |
| **Video&Audio Output** | |
| HDMI Output | 1-ch, 1920 × 1080/60Hz,<br>1280 × 1024/60Hz, 1280 × 720/60Hz |
| VGA Output | 1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz,<br>1280 × 720/60Hz HDMI/VGA simultaneous output |
| Output Bandwidth | 60 Mbps |
| **Video&Audio Decoding** | |
| Video Decoding Format | H.265+, H.265, H.264+, H.264 |
| Audio Decoding Format | G.711A, G.711U, G726 |
| Recording Resolution | 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 720P, D1 |
| Decoding Capability | 4-ch@1080P(30 fps) |
| Stream Type | Video, Video & Audio |
| **Recording Management** | |
| Record Mode | Normal, Alarm |
| Playback Mode | Instant, Channel, File, Tag |
| Sync Playback | Up to 8-ch |
| Backup Mode | USB device |
| **Network Managemant** | |
| Ethernet Port | 1 × RJ-45, 10 Mbps/100 Mbps auto-negotiation Ethernet port |
| Network Protocol | HTTP, HTTPS,WebSockets,TCP/IP, IPv4, RTSP, UDP, NTP, DHCP, DNS, DDNS |
| Mobile Client | Supports iOS, Android |
| Web Browser | Plug-in free live view : Chrome, Edge, Opera |

# Product Specifications

| HDD Storage | |
|---|---|
| HDD Interface | 1 × SATA interface |
| Capacity | Up to 10 TB capacity for each HDD |
| **External Interface** | |
| USB Port | 1 × USB2.0 |
| **General** | |
| Power | 12 VDC, 2 A |
| Dimension | 200 mm × 200 mm × 48 mm (7.9" × 7.9" × 1.9") |
| Weight (Without HDD) | 273 g (0.60lb) |
| Certification | CCC, CE, FCC, RoHS |
| Installation Method | Desktop mounting, wall mounting |
| Temperature | Operating temperature: 0°C - 40°C (32°F - 104°F)<br>Storage temperature: -30°C - 70°C (-22°F - 158°F) |
| Humidity | Operating humidity: 10% - 90%RH (non-condensing)<br>Storage humidity: 5% - 95%RH (non-condensing) |

**SHENZHEN TENDA TECHNOLOGY CO.,LTD.**

Tenda Technology Bldg.Int' l E-City,
#1001 Zhong Shan Yuan Rd.,Nanshan District,Shenzhen China.

E-mail:support@tenda.com.cn
Tel:+86-755-2765 7098
Fax:+86-755-2765 7178
PC:518055

Like us on Facebook

Follow us on Twitter



Specifications are subject to change without notice.Copyright ©2021 SHENZHEN TENDA TECHNOLOGY CO.,LTD. All rights reserved. Tenda is the trademark of SHENZHEN TENDA TECHNOLOGY CO.,LTD. All other brand names mentioned herein are the trademark or registered trademarks of their respective holders.