# 32 CH 1.5U 4HDD NETWORK VIDEO RECORDER
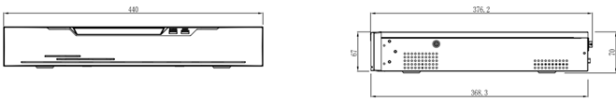
SECURING YOUR LIFE

*TB-N72-N3204*

## Product Image Dimensions

- Dimensions: 440 × 368.3 × 70 mm (17.32 × 14.5 × 2.76 inch)
- Net Weight: 4.65 kg (10.25 lb) without HDD
- Power Supply: AC100 ~ 240V
- Power Consumption: < 15 W (without HDD)
- Operating Conditions: -10 °C ~ 50 °C (14 °F ~ 122 °F) Less than 90% RH

**Dimensions (mm)**





## Features

- Up to 32-ch IP cameras access
- Up to 1-ch@12MP/32-ch@D1 decoding capacity
- Support face recognition and multi-objective recognition
- Up to 4-ch perimeter protection
- 4 SATA hard disk each up to 16TB
- Support RAID 5/6/10
- Smart search & playback
- Support 2 HDMI and 1 VGA interface
- 2 RJ45 10M/100M/1000M network interface

Specifications subject to change without notice

# Specifications

## Video Input

| | |
|---|---|
| IP Camera Input | 32 Channel |
| Incoming Bandwidth | 320 Mbps |
| Outgoing Bandwidth | 320 Mbps |

## Video Output

| | |
|---|---|
| HDMI Output | HDMI 1: 3840×2160, 1920×1080, 1280×1024, 1024×768<br>HDMI 2: 1920×1080, 1280×1024, 1024×768 |
| VGA Output | 1920×1080, 1280×1024, 1024×768 |
| Different Source Output | Support |
| Decoding Capacity | 1ch 12MP, 4ch 4MP, 9ch 1080P, 16ch D1, 32ch D1 |
| Dual Stream | Support |
| Multi-screen Display | 1st Screen: 1/4/8/9/16/32/36 2nd Screen: 1/4/8/9/16 |

## AI Recognition

| | |
|---|---|
| Face Comparison | Real-time captured and display faces comparison results (registrant (name and ID), stranger, channel, similarity) |
| License Plate | Real-time captured and display license plates and database comparison results (channel, time, license plate, library and expiration time) |
| Multi-objective | Real-time captured and display vehicle, human body, non-motor vehicle, license plates image, and faces comparison results (registrant, stranger, channel, similarity) |
| Smart Search | Time, Properties, Pictures, Gender, Cycling style, Vehicle color, License plate |
| Trigger Events | Buzzer, Alarm push, Alarm prompt, Email, Alarm Out, Compare the result simultaneously, etc. |

## Perimeter Protection

| | |
|---|---|
| Intrusion | support alarm triggering by specified target types (human and vehicle) |

## Disk Array

| | |
|---|---|
| Array Type | RAID 5, RAID 6, RAID 10 |
| HDD | 8 SATA Ports, up to 12TB capacity for each disk |
| eSATA | 1 eSATA Interface |

## General

| | |
|---|---|
| Power Supply | AC100 ~ 240V |
| Power Consumption | < 15 W (without HDD) |
| Operating Conditions | -10 °C ~ 50 °C (14 °F ~ 122 °F) |
| Storage Conditions | Less than 90% RH |
| Certifications | CE/FCC |
| Dimensions | 440 × 368.3 × 70 mm (17.32 × 14.5 × 2.76 inch) |
| Net Weight | 4.65 kg (10.25 lb) without HDD |

## Interface

| | |
|---|---|
| Audio In/Out | 1/1 |
| Alarm In/Out | 16/4 |
| USB Interface | Front panel: 2 × USB 2.0, Rear panel: 1 × USB 3.0 |
| RS485 Interface | Support |
| RS232 Interface | Support |

## Recoding

| | |
|---|---|
| Resolution | 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 720P, D1 etc. |
| Recording Mode | Manual, Schedule (Regular, Continuous), Event |
| Trigger Events | Motion Detection, Video Loss, Alarm in, IVS |

## Playback and Backup

| | |
|---|---|
| Sync Playback | 16/9/4/1 |
| Search Mode | Time /Date, Alarm, Picture grid, Event |
| Backup Mode | USB Device, Network, eSATA |

## Network

| | |
|---|---|
| Network Function | HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, 3G/4G, PPPoE |
| Remote Users | 8 users |
| Smart Phone | iPhone, iPad, Android |
| Network Interface | 2 × RJ-45, 10/100/1000 Mbps self-adaptive Ethernet port |
| Interoperability | ONVIF, SDK, CGI |