

HILONVR-NT808010A

H.265, 8ch Network Video Recorder



H.265

8.0MP

ONVIF

1xHDD

MOBILE
ACCESS

HDMI

Key Features

- Supports decoding H.265/H.264 video formats
- 8 channels with recording resolution up to 4K
- Recording bandwidth up to 128Mbps
- Intelligent Video Functions available only when cameras support IVS features.
- Simultaneous HDMI & VGA up to 4K output

SPECIFICATIONS

SYSTEM

Main Processor	Novatek
Operating System	Linux (embedded)

DISPLAY

Interface	1 HDMI (up to 4K), 1 VGA
Resolution	8MP, 5MP, 3MP, 2MP (1080P), 1.3MP (960P), 1.0MP (720P)
Decoding Capacity	Max 1ch 4K@30fps
Multi-screen Display	1/4/6/8/9

RECORDING

Compression	H.265/H.264
Resolution	8MP, 5MP, 3MP, 2MP(1080P), 1.3MP(960P), 1.0MP(720P)
Record Rate	4K: 45fps 4MP: 90fps 2MP: 180fps
Bit Rate	Max 128Mbps
Record Mode	Continuous / Manual / Motion detection
Post-record	30S / 1Min / 2Min / 5Min

VIDEO & AUDIO INPUT

IP Camera Input	8ch
Two-way Talk	No

VIDEO DETECTION & ALARM

Trigger Events	Yes
Video Detection	Yes
Alarm In/Out	8 in/1ch out

PLAYBACK & BACKUP

Sync Playback	8ch
Search Mode	Normal, motion detection, I/O, manual search, PIR, PID, LCD, SOD, PD&VD, FD, CC, Sound, VT, Face, Human&Vehicle, Repeat visitor, Face Attendance
Playback Function	4K: 45fps 4MP: 90fps 2MP: 180fps
Backup Mode	.RF/.AVI/.MP4

NETWORK

Interface	1 RJ45 100/1000 Base-T
PoE Interface & Power Function	No
Max. Users	7

Smartphone	Supports Android and iOS systems
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Interoperability	ONVIF (Profile S, Profile G)

STORAGE

Internal HDD & Capacity	1 SATA HDD supports 10TB
eSATA	No

INTERFACE

USB	2 × USB 2.0
RS232	No
RS485	No
Audio I/O	1ch in / 1ch out

GENERAL

Power Supply	DC12V
Power Consumption (excluding HDD)	4W
Working Temperature	-10°C ~55°C
Operating Conditions	Dry and suitable condition
Certifications	CE, FCC, RoHS
Dimensions	300 x 227 x 53mm
Net Weight	1.1kgs

DIMENSIONS

