Navijin

DATASHEET

VIDEO SURVEILLANCE / INTELLIGENT VIDEO RECORDER

NRE-0436K-2GE

Economical 36CH 4K 4HDD H.265+

PRODUCT PAGE

NRE-0436K-2GE



36CH	H.265+	64TB
CHANNELS	COMPRESSION	MAX. STORAGE

Overview

The Navijin NRE-0436K-2GE is a network video recorder (NVR) for recording and managing IP cameras – Economical 36CH 4K 4HDD H.265+. Key specifications include: 36-ch IP video input; 512Mbps Incoming bandwidth; 1x HDMI output, 1x VGA output. It provides centralized recording, live view and playback for surveillance systems in offices, retail chains, hotels, schools, hospitals and industrial sites, together with Navijin IP cameras.

Key Features

- 36-ch IP video input
- 512Mbps Incoming bandwidth
- 1x HDMI output, 1x VGA output
- H.264/H.265/H.265+
- 4x SATA interfaces(up to 16TB)

Video and Audio

Video Input	36-ch 8MP video input
Incoming Bandwidth	512Mbps
Video Output	1-ch HDMI(4K@30Hz), 1-ch VGA(1080P@60Hz)
Audio Input and Output	1x 3.5mm TRS port

Decoding

Video Compression	H.264/H.265/H.265+
Audio Compression	G.711A/U
Synchronous Playback	1-ch 4K / 4-ch 1080P / 16-ch D1

Alarm Management

Alarm Port	4 in / 1 out
Schedule Type	Continuous, Schedule, Manual
Event	Motion Detection Alarm, Video Loss Alarm, Video Tampering Alarm (e-fence detection, human detection, line crossing, absent alarm, e-bike detection)
Action	Record, Email, Buzzer

Network

Network Protocol	TCP/IP, HTTP, DDNS, SMTP, DHCP, PPPoE, UPnP, NTP, RTSP, RTMP, Onvif, P2P, HTTP push
Network Interface	2x RJ45 10/100/1000Mbps network-adaptive Ethernet port

Auxiliary Interface

SATA Interface	4x SATA interfaces(up to 16TB)
USB Interface	3x USB2.0 port (supports mouse, USB storage device, USB upgrade, import and export)
LED Indicator	Power, Data transfer

General

User Management	Max support 32 users
Power Supply	DC +52V/4.62A
Power Consumption	≤60W power consumption (without HDD)
Working Conditions	-10°C to 55°C / 10% to 90%

Warranty & support Local RMA and technical support through our regional hub in Dubai and our authorized partners. Certificates and project pricing on request. **navijin.com · sales@navijin.com**

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