

Hikvision

DS-7616NXI-K1

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16-ch 1U K Series AcuSense 4K NVR

Up to 16-ch IP camera inputs

H.265+/H.265/H.264+/H.264 video formats

Up to 1-ch@12 MP or 2-ch@8 MP or 4-ch@4 MP or 8-ch@1080p decoding capacity

Up to 160 Mbps incoming bandwidth

Adopt Hikvision Acusense technology to minimize manual effort and security costs

SDK

Download portal

<http://www.hikvisioneurope.com/uk/portal/> <https://www.hikvisioneurope.com/eu/portal/>
<https://www.hikvisioneurope.com/eu/portal/?dir=portal/Technical%20Materials/02%20%20NVR/00%20%20Product%20Firmware>

Video encryption

When using Hik-Connect app there is option to use encrypted video stream. By default encryption password is a device Verification Code

You can find it after directly logging-in to device as admin. Got to Configuration -> Network -> Platform Access. And then click on eye icon to reveal password:



DDNS

DynDNS

For setup behind the router it is not working, status "Connecting". Even after making HTTP port redirect to NVR.

DDNS Type: No-IP

Server Address: dynupdate.no-ip.com

Domain: The hostname you created; for example: hostname.ddns.net

User Name: Your No-IP Account Email Address or Username

Password: Your Password to log into No-IP

[How to Setup DDNS in a Hikvision Camera](#)

Manual port forward

It is possible to manual forward ports for:

- HTTP (default 80)
- RTSP (default 554)
- SERVER (default 8000)

then in hik-connect app it is possible to setup DDNS:

- Device Domain Name - provide external IP by its domain name
- Port Mapping Mode - manual
- Server Port Number - 8000
- HTTP Port Number - 80
- User Name and Password - device access account and password

From:

<https://niziak.spox.org/wiki/> - **niziak.spox.org**

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Last update: **2023/11/12 15:15**

