Model	DS-7616NXI-I2/S
Specification	Comparison of faces with images from the database Support for up to 16 face databases, including 10 000 face images Filtering of false alarms based on the recognition of persons and vehicles Intelligent object search based on a photo - the recorder allows to upload a picture of a person or vehicle to search for it on a camera recording Real-time search of people on the basis of given side information in the range corresponding to features recognized by artificial intelligence of the device NVR from the AcuSense series
Shipping / Delivery terms	Recorder module is packed in a paper box shipped via registered package with tracking number provided by Lithuanian Post Free (Worldwide Economy, registered Post) 2-3 weeks Standart DHL (Europe only) - 1 week DHL Express (Worldwide expedited) 1 - 3 days

Title	Description
Face Picture Library	Up to 16 face picture libraries, with up to 10,000 face pictures in total (each picture \leq 512 KB, total capacity \leq 150 MB)
Face Picture Comparison	4-ch face picture comparison alarm
Facial Detection and Analytics	Face picture comparison, human face capture, face picture search
Facial Detection and Analytics Performance	1-ch human face capture (HD network camera, up to 8 MP , H.264/H.265)
Human/Vehicle Analysis	Up to 4-ch 2 MP (H.264/H.265) video analysis for human and vehicle recognition to reduce false alarm
IP Video Input	16
Incoming Bandwidth	160 Mbps
Outgoing Bandwidth	256 Mbps
HDMI 1 Output	HDMI1 output: 4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz, HDMI1/VGA simultaneous output HDMI2 output:1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz, HDMI2/VGA independent output
VGA 1 Output	1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz,
CVBS Output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480
Audio Output	1-ch, RCA (Linear, 1 KΩ)
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 KΩ)
Decoding Format	H.265,H.265+,H.264,H.264+,MPEG4
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Playback Mode	Normal/Smart, Event, Tag, Eternal File
Synchronous playback	16-ch
Live View Window Division	1/4/6/8/9/16
Aux Port Window Division	1/4/6/8/9/16
Audio Compression	G.711ulaw,G.711alaw,G.722,G.726,MP2L2
Network Interface	1, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
SATA	2 SATA interfaces
Capacity	Up to 8 TB capacity for each disk
Serial Interface	RS-485 (half-duplex), RS-232, Keyboard
Alarm In/Out	4/1
USB Interface	Front panel: 2 × USB 2.0; Rear panel: 1 × USB 3.0
eSATA	1个eSATA接口
Power Supply	≤ 40 W
Consumption	≤15W
Working Temperature	-10°C~+55°C
Working Temperature Working Humidity	10°C ~ +55°C 10% ~90%
Working Humidity Chassis	10%~90%