4-ch 1U 4K POE NVR
LTN5004-P4





- Up to 4-ch IP camera inputs
- H.265+/H.265/H.264+/H.264 video formats
- Up to 2-ch@8 MP/4-ch@4 MP decoding capacity
- Up to 40 Mbps incoming bandwidth

▪ Function

Professional and Reliability

- H.265+ compression effectively reduces the storage space by up to 75%

HD Video Output

- Provide simultaneous HDMI and VGA outputs
- HDMI video output at up to 4K resolution

Storage and Playback

- 1 SATA interface for HDD connection (up to 8 TB capacity per HDD)
- Smart search/smart playback to improve the playback efficiency

Smart Function

- 1-ch Motion Detection 2.0
- Support multiple VCA (Video Content Analytics) events
- Configurable special camera smart functions, such as VCA detection (motion, line crossing, intrusion, etc.)

Network & Ethernet Access

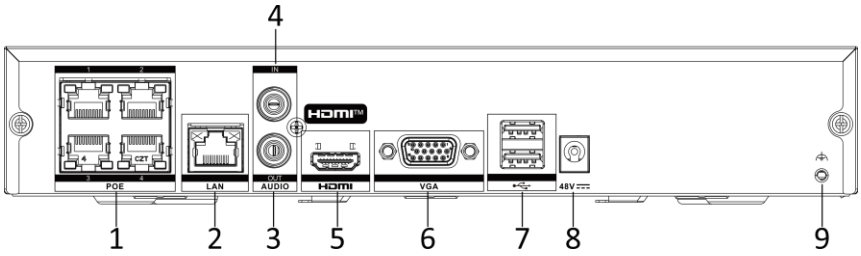
- 4 independent PoE network interfaces
- 1 self-adaptive 10/100 Mbps Ethernet interface
- LTS Connect for easy network management

▪ Specification

Motion Detection 2.0	
Human/Vehicle Analysis	1-ch
Video and Audio	
IP Video Input	4-ch
Incoming Bandwidth	40 Mbps
Outgoing Bandwidth	80 Mbps
HDMI Output	1-ch, 4K (4096 × 2160)/30Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/30Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz
VGA Output	1-ch, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1280×720 /60Hz
Video Output Mode	HDMI/VGA simultaneous output
Audio Output	1-ch, RCA (Linear, 1 KΩ)
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 KΩ)
Recording	
Stream Type	Video, Video & Audio
Audio Compression	G.711ulaw/G.711alaw/G.722/G.726
Decoding	
Decoding Format	H.265+, H.265, H.264+, H.264
Recording Resolution	8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/ 2CIF/CIF/QCIF
Synchronous playback	4-ch
Decoding Capability	AI&4K Off: 4-ch@4MP AI/4K On: 3-ch@4MP Note: The length or width of camera resolution (each track) cannot exceed 4096 pixels.
Network	
Remote Connection	32
Network Protocol	TCP/IP, DHCP, LTS Connect, DNS, DDNS, NTP, IP Portal, SMTP, NFS, iSCSI, UPnP™, HTTPS
Network Interface	1, RJ-45 10/100 Mbps self-adaptive Ethernet interface
PoE	
Interface	4, RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
Power	≤ 50W
Standard	IEEE 802.3 af/at
Auxiliary Interface	
SATA	1 SATA interface
Capacity	Up to 8TB capacity for each disk
USB Interface	2 × USB 2.0
Alarm In/Out	N/A
General	
Power Supply	48 VDC or ≤ 65 W
Consumption	≤ 10 W (without enabling PoE)
Working Temperature	-10 to +55º C (+14 to +131º F)
Working Humidity	10 to 90 %
Dimension (W × D × H)	10.34" × 8.76" × 1.87" (263 × 223 × 48 mm)
Weight	≤ 3.3 lb (1.5 kg)

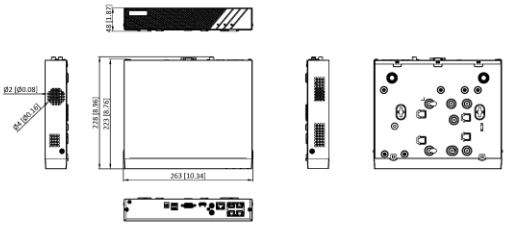
Certification	
CE	55032/55035/61000-3-2/61000-3-3/50130-4

▪ Physical Interface



Number	Description	Number	Description
1	PoE interfaces	6	VGA interface
2	LAN network interface	7	USB interfaces
3	Audio out	8	48 VDC power input
4	Audio in	9	GND
5	HDMI interface		

▪ Dimension



Unit:mm [inch]

SCALE	1:1