

Model #: LHDVR1616-4K-AI



Features

- H.265+/H.265/H264+/H.264 Main Stream Encoding
- Full Channel Recording up to 8MP 4K Resolution
- Support HD-TVI/Analog/AHD/HDCVI/IP camera hybrid
- Self-Adaptive HD-TVI/CVBA Analog Singal Input
- HDMI Output Up to 4K 3840 x 2160 Resolution
- VGA Output Up to 1920x1080 Resolution
- Long transmission distance over coax cable
- Full Channel Synchronous Playback
- Support Cloud storage(One Drive, Google Drive or Drop Box)
- IPC Support up to 24-ch IP ONLY
- RXCAMVIEW Android/iPhone
- 16-ch Audio Recording

AI+ Include Facial Detection, Veichel Detection, Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection, Crossing Count

Technical Specifications

Model No.	LHDVR1616-4K-AI
Video/Audio input	
Video compression	H.264,H.264+, H.265, H.265+
Video input	16-ch
Video input interface	BNC (1.0 Vp-p, 75 Ω)
Supported Camera Types	8MP/5MP/4MP/3MP/1080p/720p/VGA/WD1/4CIF/CIF/QVGA/QCIF
Audio compression	G.711u
Audio input	16-ch
Audio input interface	RCA (2.0 Vp-p, 1 kΩ)
Video /Audio output	
HDMI output	1-ch, 4K (3840 × 2160)/30Hz, 2K (2560 ×1440)/60Hz, 1920 × 1080/60 Hz, 1280 ×1024/60 Hz, 1280 × 720/60Hz, 1024 ×768/60 Hz
VGA output	1-ch, resolution: 1920×1080P / 60Hz, 1280×1024 / 60Hz, 1280×720 / 60Hz, 1024×768 / 60Hz
CVBS Output	1-ch,BNC(1.0Vp-p,75Ω),resolution:PAL:704x576,NTSC:704x480
Recording resolution	4K Model: Analog : 8MP (15fps) 5MP (20fps) 4MP/3MP/1080P/720P/960H (30fps) IP : Up to 192 Mbps 8MP
Frame rate	Main stream:25fps(p)/30fps(N) Sub-stream:WD1/4CIF@12fps(non-real-time);CIF/QVGA/QCIF(real-time)
Video bit rate	32 Kbps-10 Mbps
Audio output	16-ch, RCA (Linear, 1 kΩ)
Audio bit rate	64 Kbps
Dual-stream	Support
Stream type	Video, Video & Audio
Synchronous playback	16-ch
Playback Resolution	8MP/5MP/3MP/1080P/720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF
Network Management	
Remote Connections	128
Network Protocols	TCP/IP, PPPoE, DHCP, Cloud P2P,DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS,ONVIF
Hard Disk	
SATA	2 SATA interface
Capacity	Up to 24TB capacity
External interface	
Network interface	1; 10M / 100M / 1000M self-adaptive Ethernet interface
Serial interface	1; standard RS-485 serial interface, half-duplex
USB interface	1x USB2.0, 1x USB3.0
General	
Power supply	12V DC
Consumption	≤ 20 W
Working temperature	-10 °C ~+55 °C (14 °F ~ 131 °F)
Working humidity	10% ~ 90%
Chassis	1U chassis
Dimensions	300 × 227 × 53 mm (11.81 × 8.94 × 2.1 inch)
Weight	≤ 1.5Kg (3.3lb)



We reserve the right to modify product design and specification without notice and without incurring any obligation

For more information please contact a DSS Sales Representative

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