

OM-N3009-UT

DATASHEET

4K H.265 MINI NVR 1000 SERIES

Key Features

- Powerful Decoding Capacity (Maximum supporting 8*1080 P or 9*720P network Cameras viewing at the same time.)
- 2.25* HDD (2 Sata of 2.5 *HDD, providing 2TB capacity for each HDD, up to 4TB total hard disk storage.)
- Exquisite Structure & Easy Installation (80mm*80mm*120mm sizes, exquisite design and easy to install.)
- Revolutionary Thermal Design (The aluminium casing serves as a heat sink and the ventilation holes on rear and bottom panels maximize airflow and carry the heat easily.)

H265 + H264

Smartly figure out and switch between H.264 and H.265 automatically. It will extend the days to save recording file with H.265 than with other compressions.

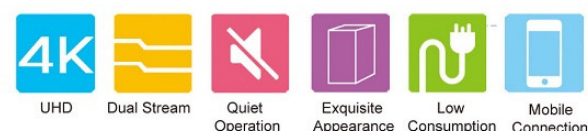


Silent and Noise Free

Thanks to the outstanding power efficiency and fanless design, the mini NVR operates quietly, delivering ultra low system noise.

4K Ultra HD

OMX 4K mini NVR is a patent design 9-CH NVR which can work and all ONVIF compliant IP cameras supporting dual stream and up to 4K definition.

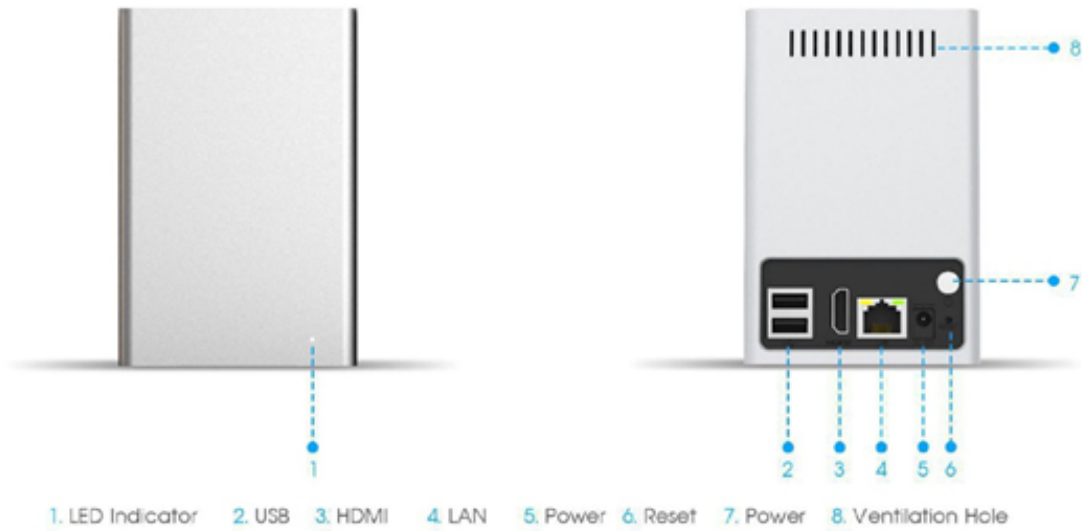


Ultra Mini Size

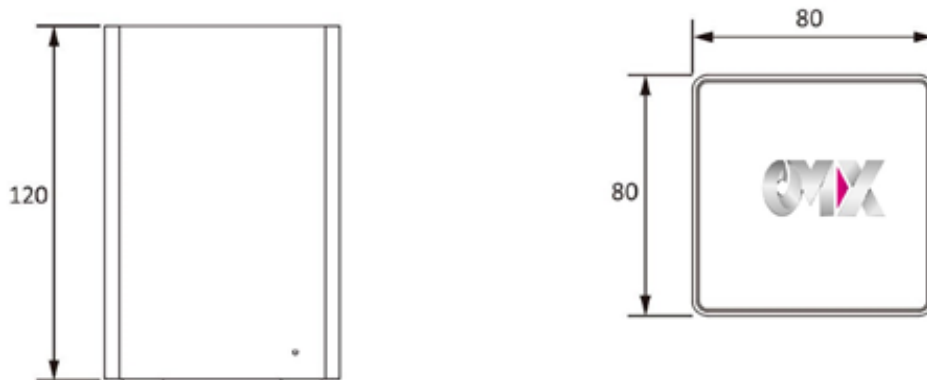
With dimensions of only 80mmx80mm*120mm. OMX 4k mini NVR features compact and discreet. Design which provides the easier and simpler way to keep your home and business safe.

Model		OM-N3009-UT
Video/Audio Input	Network Video Input	9-CH
	Bandwidth	90Mbps
Video/Audio Output	HDMI Output	1-CH, Resolution: 3840x2160/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI Supports Audio Output
	Dual Stream	Support
	Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/D1/VGA/CIF/QCIF
	Synchronous Preview/Playback	2*(30fps@8MP), 4*(20fps@4MP), 5*(30fps@3MP), 8*(30fps@1080P), 9*(30fps@720P)
Video/Audio Compression	Video Compression	H.265(HEVC)/H.264
	Audio Compression	G.711 U-Law
	Sample Rate	8KHz/16KHz
	Synchronous Recording	9*4MP
Storage	Driver	2*SATA HDD(2.5")
	Capacity	Upto 2TB capacity for each HDD
Recording Management	Recording	Manual Recording, Timing Recording, Motion Detection Recording
	Snapshot	Manual Snapshot
	Playback	Video Playback, Image Playback
	Backup	Video backup, Image Backup
Network	Protocol	IPv4, HTTP, NTP, SMTP, PPPoE, DDNS
External Interface	Network Interface	1*RJ45 100M/1000M
	USB Interface	2*USB 2.0
General	Power Supply	DC 12V 1.5A
	Consumption	=6W(Without HDD)
	Working Conditions	Temperature: -10? ~+55? Humidity: 10%~90%
	Dimensions	80mm(W)×80mm(D)×120mm(H)
	Weight	0.85Kg
	Warranty	3/5 Years

Interfaces



Structure Diagrams



Units: mm

Naming Convention

