Lite 4K Series | NVR5104H-4K

4-ch 1 HDD 4K NVR



Max. 96 Mbps incoming; Max 4 Channel 8MP IPC input; 4-channel 1080P decoding capability; Support 4K HDMI output; Up to 4 channels for playback; Support P2P, APP Alarm Push; Support AI search; AI by camera: Face Detection, Intrusion, Tripwire (classification of human/vehicles /non-motor), Object Detection, and SMD

Technical Specifications		
System		
OS	Embedded Linux	
OS Operation Interface	Web/operating in local GUI	
Perimeter Protection by Camera		
Performance	4 channels	
Face Detection by Camera		
Performance	4 channels	
SMD by Camera		
Performance	4 channels	
Video&Audio Input		
Incoming bandwidth	96Mbps	
Output bandwidth	96Mbps	
IPC Input	4CH	
Video&Audio Output		
VGA	1920×1080,1280×1024,1280×720,1024×768	
HDMI	3840×2160,1920×1080,1280×1024,1280×720,1024×768	
Audio Output	1CH,RCA(Line out,2Vp-p,300ohms)	
Audio Encoding		
Audio Compression	G.711A	
Audio Bit Rate	8Kbps(16bit)	
Video&Audio Decoding		
IP channel Resolution	Up to 3840×2160	
Video decoding	H.265 (Main Profile@L5.0 High-tie) /H.264 Up to High Profile@Level5.0)	
Audio decoding	G.711A,G711U,G726	
Synchronous Playback	4CH	
Decoding Ability	4CH 1080P@30FPS/1CH 4K@30FPS	
Preview		
Synchronous Preview	4	
Multi-screen Display	1, 4 views	

This datasheet is subject to change without prior notice. Please contact us to get the latest datasheet.

Lite 4K Series | NVR5104H-4K

Playback		
Record Mode	Manual; Schedule (general; MD; alarm; intelligent)	
Al Search	Search by target classification (human, vehicle, non-motor vehicle)	
Backup	USB device	
Playback Function	 Play; pause; stop; fast forward; fast backward; rewind; play by frame Full screen; backup (cut/file); partially enlarge; audio on/off 	
Network		
Network Protocol	HTTP; TCP/IP; IPv4; UPnP; SNMP; RTSP;UDP; SMTP; NTP; DHCP; DNS; IP Filter; DDNS; FTP; P2P; Auto register	
Mobile Phone Access	Android; iOS	
Interoperability	ONVIF; SDK	
Browser	IE8 or later	
HDD		
SATA	1	
ESATA	0	
Max Capacity	14 TB for each	
External Interface		
PoE Ports	0	
Network Interface	1 RJ45 100M	
VGA	1	
HDMI	1	
CVBS	0	
USB	2*USB2.0 on Back Panel	
RCA Input	1	
RCA Output	1	
Alarm Input	0	
Alarm Output	0	
RS-232	0	
RS-485	0	
Other Function		
Two-way Talk	Yes	
Alarm Linkage	Record; Snapshot; Buzzer; Log; Preset; Email	
Picture Capture	Support JPEG Capture	
General Parameter		
Front Panel	C	
Packing	410x293x60mm	
Dimensions	Mini 1U 215x235x45mm	
Weight	0.9Kg (No HDD)	
Installation	Desktop Installation	

This datasheet is subject to change without prior notice. Please contact us to get the latest datasheet.

Lite 4K Series | NVR5104H-4K

Power Supply	DC 12V 2A
Working Temperature	-10°C+55°C
Working Humidity	10%90%
Consumption	7W(without HDD)
Certifications	
Certifications	CE/FCC

Dimensions

