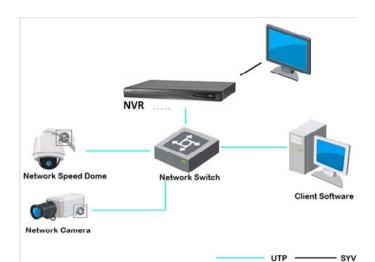




DS-7616NI-E2/8P DS-7608NI-E2/8P

Plug&play enbedded NVR 16 PoE ports





Key features

- Up to 2 SATA interfaces
 Up to 6Mega IPC recording
- Video output at up to 1080P
 Built-in PoE switch for DS-7600NI-E2/xP

Available Models

DS-7608NI-E2/8P, DS-7616NI-E2/8P,

Physical Interfaces



Index	Description	
1	Power Supply	
2	Audio In	
3	HDMI Interface	
4	LAN Network Interface	
3 4 5 6	Audio Out	
6	VGA Interface	
7	USB Interface	
8	Ground	
9	Power Switch	
10	Network Interfaces with PoE Function	

ı	DS-7608NI-E2/8P	DS-7616NI-E2/8P	
Video/Audio input			
IP video input	8-ch	16-ch	
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1kΩ)		
Network			
Incoming bandwidth	80Mbps	160Mbps	
Outgoing bandwidth	80Mbps		
Remote connection	128		
Video/Audio output			
Recording resolution	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF		
	Main stream: 50 fps (P) / 60 fps (N)		
Frame rate	Sub-stream: 50 fps (P) / 60 fps (N)		
HDMI/VGA output	1-ch, resolution: 1920 × 1080 /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz		
Audio output	1-ch, RCA (Linear, 1kΩ)		
Decoding			
Live view / Playback resolution	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF	/DCIF/2CIF/CIF/QCIF	
Capability	8-ch@720P, 5-ch@1080P	16-ch@4CIF, 12-ch@720P, 5-ch@1080P	
Hard disk			
SATA	2 SATA interfaces for 2 HDDs		
Capacity	Up to 4TB for each disk	Up to 6TB for each disk	
External interface			
Network interface	1 RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interface		
USB interface	$1 \times \text{USB} \ 2.0 \ \text{and} \ 1 \times \text{USB} \ 3.0$		
Alarm in/out (Optional)	4 / 1		
PoE			
Interface	8 independent 100 Mbps PoE network interfaces		
Max. Power	120W		
Supported standard	AF and AT		
General			
Power supply	100~240V AC		
Consumption (without hard disk and PoE)	≤10W		
Working temperature	-10 °C ~ +55 °C (+14 °F~ + 131 °F)		
Working humidity	10 % ~ 90 %		
Chassis	19-inch rack-mounted 1U chassis	380 chassis	
Dimensions (W \times D \times H)	445 × 290 × 45mm (17.5" × 11.4" × 1.8")	380 × 290 × 48mm (15.0" × 11.4" × 1.9")	
Weight (without hard disk)	≤1 kg (2.2 lb)		