

# HDS-N7604/7608/7616I-POE

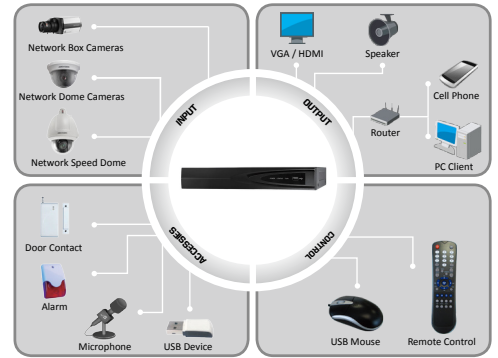
## Embedded Plug&Play NVR



HDS-N7604I-POE



HDS-N7608/7616I-POE



### Key features

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920x1080P resolution
- HDD quota and group management
- 4 independent PoE network interfaces are provided

### Rear Panel



1. LAN Network Interface
2. RS-485 Interface
3. 100~240VAC Power Input
4. Power Switch
5. USB Interface
6. GND
7. HDMI Interface
8. VGA Output
9. Audio In
10. Audio Out
11. Network Interfaces with PoE function

	HDS-N7604I-POE	HDS-N7608I-POE	HDS-N7616I-POE
<b>Video/Audio input</b>			
IP video input	4-ch	8-ch	16-ch
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1kΩ)		
Incoming bandwidth	20Mbps	40Mbps	80Mbps
<b>Video/Audio output</b>			
Decoding resolution	5MP / 3MP / 1080p / UXGA / 720p / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF		
HDMI / VGA output	1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz		
CVBS	1-ch, BNC (1.0 Vp-p, 75 Ω) Resolution: 704 × 576 (PAL); 704 × 480 (NTSC) (optional)		
Audio output	1-ch, RCA (Linear, 1kΩ)		
Playback resolution	5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF		
Synchronous playback	4-ch 720P / 2-ch 1080P / 1-ch 5MP	8-ch 4CIF / 4-ch 720P/ 2-ch 1080P / 1-ch 5MP	
<b>Hard disk</b>			
SATA	2 SATA interfaces		
Capacity	Up to 4TB for each disk		
<b>External interface</b>			
Network interface	1 RJ-45 10 / 100 / 1000 Mbps self-adaptive Ethernet interface		
PoE interface	4 independent 10/100M PoE Ethernet interfaces	8 independent 10 / 100 Mbps PoE Ethernet interfaces	
Serial interface	1 RS-485 half-duplex interface		
USB interface	2 × USB 2.0		
Alarm in / out	4 / 1 (optional)		
<b>General</b>			
Power supply	100 ~ 240 VAC, 47 ~ 63 Hz, 3A		
Consumption	≤ 15 W (without hard disk)		
Working temperature	-10 °C ~ +55 °C		
Working humidity	10% ~ 90%		
Chassis	19-inch rack-mounted 1U chassis		
Dimensions (W × D × H)	445 × 290 × 45mm		
Weight	≤ 2 Kg (without hard disk)		