



4K H.265 PoE NVR 1000 Series



BC-N109P4

KEY FEATURES

- ▶ **Powerful Decoding Capacity** (Maximum support 8, 1080P or 4, 720P network cameras viewing at the same.)
- ▶ **5(HDD), 1.5 (HDD), providing 0.5TB hard disk storage.)**
- ▶ **Exquisite Structure) Easy Installation** (5mm , 5mm , 80mm sizes, exquisite design and easy to install.)
- ▶ **Revolutionary Thermal Design** (The aluminum casing serves as a heat sink and the ventilation holes on rear and bottom panels maximize airflow and carry the heat easily.)
- ▶ **Video Content Analysis** (With 10 detection modes, VCA greatly enhances the performance bringing comprehensive surveillance functions.)

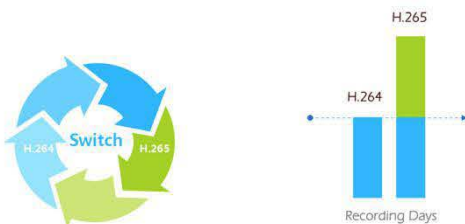
4-AB Dini PoE DI R Features

4-AB Dini PoE DI R Features 0 independent PoE ports. The DI R will automatically-configure and play the live or the network cameras once the cable is plugged.



B/22, B/20

Smart figure out and switch between B/20 and B/22 automatically. It will extend the days to save recording time with B/22 than with other compressions.



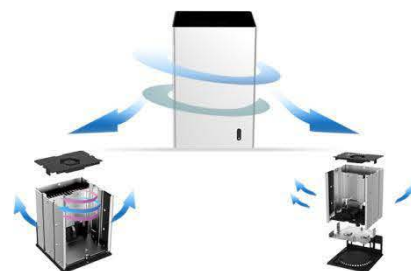
OC Dini DI R

OC Dini DI R is a patent design 4-AB DI R which can work with all DDICB compliant CE cameras- support dual stream- and up to OC definition.



4-AB Dini DI R Drives Airflow

4-AB Dini DI R drives airflow- offering excellent performance or cooling and ensuring great protection for components. The aluminum casing united a special panel on bottom improves the effect of heat dissipation.





Model		MS-N1009-UPT
Video/Audio Input	Network Video Input	9-CH
	Bandwidth	Incoming 90Mbps Outgoing 90Mbps
Video/Audio Output	HDMI Output	1-CH, Resolution: 3840x2160/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60H, 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 Playback	2*(30fps @8MP), 2*(30fps @6MP), 3*(30fps @5MP), 4*(30fps @4MP), 5*(30fps @3MP), 8*(30fps @1080P), 9*(30fps @720P)
Video/Audio Compression	Video Compression	H.265 ⁺ /H.265(HEVC)/H.264 ⁺ /H.264
	Audio Compression	G.711/AAC
	Sample Rate	8KHz/16KHz
	Synchronous Recording	9*5MP
Storage	SATA	1*SATA HDD(3.5")
	Capacity	Up to 10TB capacity for each HDD
Recording Management	Recording Type	Continuous, Motion Detection, Smart Event, Event (Motion Detection, Smart Event)
	Snapshot	Manual Snapshot
	Playback	Video Playback, Image Playback
Backup	Backup	Video Backup, Image Backup
Network	Protocol	IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, NTP, SNTP, SMTP, SNMP, UPnP, NFS
External Interface	Network Interface	1*RJ45 100M/1000M
	USB Interface	2*USB 2.0
PoE Interface	Interface	4*RJ45 10M/100M
	Power Output	≤40W
	Supported Standard	IEEE 802.3af/at
General	Compatibility	ONVIF
	Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting
	Keyboard Control	Milesight Keyboard (MS-K02)
	Power Supply	DC 48V 1.25A
	Consumption	≤6W(Without HDD, without enabling PoE)
	Working Conditions	Temperature: -10℃~55℃/Humidity: 10%~90%
	Dimensions	115mm(W)X115mm(D)X180mm(H)
	Weight	1.5Kg
	Warranty	3/5 Years

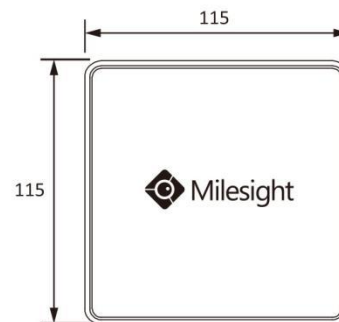
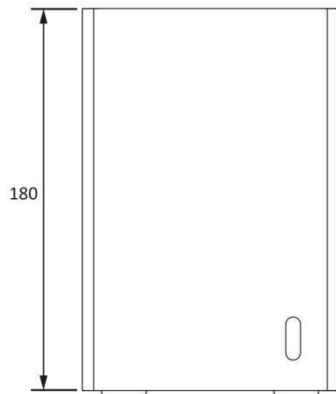


Interfaces



- 1. LED Indicator
- 2. Power
- 3. USB
- 4. HDMI
- 5. LAN
- 6. PoE Port 1/2/3/4
- 7. Power
- 8. Ventilation Hole

Structure Diagrams



Units: mm

Naming Convention

