

ONVIF

Local Live & Display	Various Search	Gigabit Ethernet	Alarm Scheduler
Spot	Relay Alarm out	Free DDNS	DHCP Server
VMS	Web Client	Mobile Viewer	Dual Streaming



N9100 Standalone NVR
(Max. 80Mbps Up to 8CH)



N9100 Standalone NVR
(Max. 160Mbps Up to 16CH)

Standalone NVR N9108 & N9116

Compatibility

Supporting Various IP Cameras

Capacity

Max. 80 /160 Mbps Up to 8 /16CH

Operating System

Intuitive, Stable and User Friendly

Conventional

Local Live and Playback

SPECIFICATION

MODEL	N9108	N9116
Operating System	Embedded Linux	
OS Firmware	Linux OS in Flash Memory	
Memory	2GB DDR3 Memory	
Video Input	8	16
Video Output	Composite : 1	
VGA	1 Port (Max. 1920 x 1080)	
HDMI	1 Port (Max. 1920 x 1080)	
Spot Out	Composite : 1	
Throughput	80Mbps	160Mbps
Audio Input / Output	3 / 1	
Alarm Input	2	
Alarm Output	1 (Relay)	
USB 2.0	2 x USB (1 x Front Panel, 1 x Rear Panel)	
Ethernet	10 / 100 / 1000 Mbps Ethernet (RJ-45) x 2	
User Interface (GUI / Control Device)	Keypad, Mouse, PTZ Control	
Archive File Format	EXE (Video Clip) / AVI (Video Clip) / JPEG (Still Image)	
NTP Server	Yes	
GMT Time Zone	Yes	
Auto DST	Yes	
Recording Modes	Continuous / Alarm / Emergency	
Pre-Alarm Recording	Up to 10 minutes / User Programmable	
Playback Control	x1, x2, x4, x8, x16, x32, x64	
PTZ Control	RS-485 / 422 Serial Port 1 (Terminal Block)	
Text Insertion (POS)	4	
Multi Language	English / French / Japanese / Korean / Russian / Finnish / Turkish / Dutch / Chinese / Vietnamese / Thai / Spanish / German / Portuguese / Arabic / Italian	
Central Monitoring Station	CMS Pro (Windows) / iCMS (MAC) / Web Client Pro	
Mobile Viewer	iPad / iPhone / Android	
Primary Storage	2 x SATA HDD	
Clip Copy Storage	USB Memory Stick	
Dimension (WxHxD)	290 mm x 65 mm x 274 mm / 11.74 inch x 2.55 inch x 10.78 inch	
Operating Temperature	5°C~40°C / 41°F~104°F	
Operating Humidity	0% ~ 90%	
Power Adapter	12V, 3A (36W)	

* Design and specifications are subject to change without notice.

DIMENSION



SYSTEM INTERCONNECTION

