



N3 NVR Series Models	N3NVR4POE	N3NVR8POE	N3NVR16POE	N3NVR3216POE	N2 Series IP Camera Models	N2IP4BSD	N2IP4DSD / N2IP4D4MMSD	N2IP4TSD	N2IP4WSD	N2IP4AFBSD	N2IP4AFDSD	N2IPPTZ30XSD
<b>Maximum IP Cameras</b>	4-Channel	8-Channel	16-Channel	32-Channel	<b>Max Resolution</b>	4.0 Megapixel						2.0 Megapixel
<b>Built-In POE Channels</b>	4	8	16	16	<b>POE</b>	POE (IEEE 802.3af) & 12VDC						Hi-POE/24VAC
<b>Max Record Resolution</b>	Up to 8MP			Up to 12MP	<b>Wide Dynamic Range</b>	Yes True 120dB Wide Dynamic Range						
<b>Playback</b>	4Ch @ 1080p			16Ch @ 1080p	<b>Frame Rate</b>	2560x1440 @ 30FPS						1920x1080 @ 30FPS
<b>Plug &amp; Play Models</b>	"N2 Series Only" N2IP4B/SD, N2IP4D/SD, NIP4D4MM/SD, N2IP4T/SD, N2IP4W/SD, N2IP4AFB/SD, N2IP4AFD/SD, N2IPPTZ30X/SD, N2IPKITCAM/SD				<b>Lens Size</b>	2.8mm	2.8mm/4mm	2.8mm	2.8mm	Autofocus 2.7-13.5mm	Autofocus 2.7-13.5mm	30X Optical (4.5-135mm)
<b>Incoming Bandwidth</b>	40 Mbps	80 Mbps	160 Mbps	320 Mbps	<b>Smart Analytics</b>	Perimeter, Single Virtual Fence, Double Virtual Fence						
<b>Drive Bays</b>	1	2	2	4	<b>IR Distance</b>	100'	100'	100'	45'	120'	100'	600'
<b>Max Storage</b>	12TB	24TB	24TB	48TB	<b>SD Card Slot</b>	Yes, Supports 256GB Max						
<b>POE Power</b>	40W	120W		160W	<b>True D/N - IR Lens</b>	Yes						
<b>Record Modes</b>	Manual, Schedule (Regular, Continuous), Motion Detection, Alarm In				<b>Triple Streams</b>	Yes						
<b>Power Supply</b>	External 48 Volt DC	Internal 120 -240 Volt AC			<b>Compatibility</b>	ONVIF Profile S/G/Q Compliant						
<b>Multiple Outputs</b>	HDMI & VGA Mirrored	Independent HDMI & VGA			<b>Power Consumption</b>	8W Max	8W Max	8W Max	6W Max	8W Max	8W Max	> 40W Max
<b>Audio</b>	3.5mm In/Out for 2-Way Audio				<b>Weatherproof Rating</b>	IP67	IP67/IK10	IP67	IP66	IP67	IP66/IK10	IP66
<b>Free Mobile App</b>	NorthernView Mobile App for iPhone, iPad, Adroid & Android Tablets				<b>Free Mobile App</b>	NorthernView Mobile App for iPhone, iPad, Adroid & Android Tablets						
<b>Free Software</b>	Northern CMS, Utility Tool				<b>Free Software</b>	Northern CMS, Utility Tool						