


Secure your future in a connected world

Reliable high quality video solutions for every need


Honeywell's latest IP cameras feature a simplified user interface with ONVIF integration to recording devices with new technology that makes checking the status of your system faster and easier. Designed to meet your customer's security needs, Honeywell's equIP and HDZ cameras along with MAXPRO NVRs integrate to Honeywell and third party products for a complete, fully integrated IP solution.




EQUIP SERIES CAMERAS									
PART NUMBER	DESCRIPTION	OPTICAL	MINIMUM ILLUMINATION	ENVIRON.	SMART IR LEDES	WDR	POWER	ADDITIONAL INFORMATION	
IP INDOOR IR MINIDOMES									
	H3W2GR1	1/2.7" 2MP/1080p TDN,	2.7-12mm, F1.4, MFZ	0.01 lux color/ 0 lux with IR LEDs on @ F1.4	N/A	3 IR LEDs up to 20m (65')	12 VDC/ 24 VAC/PoE 9W Max	ONVIFS & G Support for Micro SD up to 128 GB, Built-in microphone	
	H3W2GR2	Low-Light, 3 IR LEDs, H.264	7-22mm, F1.4, MFZ						
	H3W4GR1	1/3" 4MP TDN, Low-Light, 3 IR LEDs, H.264	2.7-12mm, F1.4, MFZ						
	H3W2GR1V	1/2.8" 2MP/1080p TDN, H.265+	2.7-13.5mm, F1.6, MFZ	0.001 lux color/ 0 lux with IR LEDs on @ F1.6	N/A	3 IR LEDs up to 20m (65')*	12 VDC / 24 VAC / PoE 11 W Max	ONVIFS, G & Q Support for Micro SD up to 128 GB, Built-in microphone	
	H3W4GR1V	1/3" 4MP TDN, H.265+		0.01 lux color / 0 lux with IR LEDES on @ 1.6			12 VDC / 24 VAC / 10.5 W Max PoE		
OUTDOOR RUGGED IR MINIDOMES									
	H4L2GR1	1/2.8" 2MP/1080p TDN, Ultra Low-Light, H.264	2.7-12mm, F1.4, MFZ	0.005 lux color/ 0 lux with IR LEDs on @ F1.4	IK10 vandal resistant IP67 rated	3 IR LEDs up to 50 m (150')	True WDR 140 dB	ONVIFS & G Support for Micro SD up to 128 GB	
	H4W2GR1	1/2.7" 2MP/1080p TDN, Low-Light, H.264	2.7-12mm, F1.4, MFZ	0.01 lux color/ 0 lux with IR LEDs on @ F1.4			True WDR 120 dB		12 VDC/ 24 VAC/PoE 12 W Max
	H4W2GR2		7-22mm, F1.4, MFZ						
	H4W4GR1	1/3" 4MP TDN, Low-Light, H.264	2.7-12mm, F1.4, MFZ						
	H4D8GR1	1/1.7" 12MP (4K) TDN, Low-Light, H.265	4.1-12.8mm, F1.53, MFZ	0.02 lux color @ F1.53, 0 lux B/W with IR LEDs off @ F1.53	3 IR LEDs up to 45 m (145')	Digital WDR	12 VDC/ 24 VAC/PoE+ 18W Max	ONVIFS, G & Q Support for Micro SD up to 128 GB	
	H4L6GR2	1/1.8" 6MP TDN, Low-Light, H.265	4.1-16.4mm, F1.53, MFZ	0.004 lux color @ F1.53, 0 lux B/W with IR LEDs off @ F1.53					
	H4L2GR1V	1/2.8" 2MP/1080p TDN, Low-Light, H.265+	2.7-12mm, F1.6, MFZ	0.001 lux color/ 0 lux with IR LEDs on @ F1.6	IK10 vandal resistant IP67 rated	3 IR LEDs up to 50 m (164')	True WDR 140 dB	12 VDC / 24 VAC / PoE+ 20.5 W Max	ONVIFS, G & Q Support for Micro SD up to 128 GB
	H4W2GR1V	1/2.8" 2MP/1080p TDN, H.265+	2.7-13.5mm, F1.6, MFZ				True WDR 120 dB	12 VDC / 24 VAC / PoE+ 22 W Max	
H4W4GR1V	1/3" 4MP TDN, H.265+	2.7-13.5mm, F1.6, MFZ	0.01 lux color / 0 lux with IR LEDES on @ 1.6				12 VDC / 24 VAC / PoE+ 15 W Max		

EQUIP SERIES CAMERAS


IP OUTDOOR RUGGED IR BULLETS

	HBL2GR1	1/2.8" 2MP/1080p TDN, Ultra Low-Light, H.264	2.7-12mm, F1.4, MFZ	0.005 lux color/0 lux with IR LEDs on @ F1.4	IK10 vandal resistant IP67 rated	4 IR LEDs up to 60 m (195')	True WDR 140 dB	12 VDC/ 24 VAC/PoE+ 14.5W Max	ONVIFS & G Support for Micro SD up to 128 GB
	HBW2GR1	1/2.7" 2MP/1080p TDN, Low-Light, H.264	2.7-12mm, F1.4, MFZ	0.01 lux color/0 lux with IR LEDs on @ F1.4			True WDR 120 dB	12 VDC/ 24 VAC/PoE 12W Max	
	HBW2GR3		5-50mm, F1.4, MFZ						
	HBW4GR1	1/3" 4MP TDN, Low-Light, H.264	2.7-12mm, F1.4, MFZ						
	HBD8GR1	1/1.7" 12MP (4k) TDN, Low-Light, H.265	5.1-12.8mm, F1.7, MFZ	0.02 lux color @ F1.7/0 lux B/W with IR LEDs on @ F1.7	IK10 vandal resistant IP67 rated	4 IR LEDs up to 65 m (210')	Digital WDR	12 VDC/ 24 VAC/PoE+ 18W Max	ONVIFS, G & Q Support for Micro SD up to 128 GB
	HBL6GR2	1/1.8" 6MP TDN, Low-Light, H.265	4.1-16.4mm, F1.53, MFZ	0.004 lux color @ F1.53, 0 lux B/W with IR LEDs on @ F1.53		4 IR LEDs up to 50 m (164')			
	HBW2GR3V	1/2.8" 2MP/1080p TDN, H.265+	5-60 mm, F1.6, MFZ	0.001 lux color/ 0 lux with IR LEDs on @ F1.6		4 IR LEDs up to 60 m (195')	True WDR 120 dB	12 VDC / 24 VAC / PoE+ 17.3 W Max	
	HBW2GR1V	1/2.8" 2MP/1080p TDN, H.265+	2.7-13.5mm, F1.6, MFZ		True WDR 120 dB		12 VDC / 24 VAC / PoE+ 20.5 W Max		
	HBL2GR1V	1/2.8" 2MP/1080p TDN, Low-Light, H.265+	2.7-12mm, F1.6, MFZ		True WDR 140 dB		12 VDC / 24 VAC / PoE+ 17 W Max		

IP BOX CAMERAS

	HCL2G	1/2.8" 2MP/1080p TDN, Ultra Low-Light, WDR, H.264	Ordered separately, support for DC-iris lens	0.002 lux color/ 0.0002 lux B/W @ F1.4	N/A	N/A	True WDR 140 dB	12 VDC/ 24 VAC/PoE 6.5W Max	ONVIFS & G Support for Micro SD up to 128 GB, Built-in microphone	
	HCW2G	1/2.7" 2MP/1080p TDN, Low-Light, WDR, H.264	Ordered separately, support for DC-iris lens	0.01 lux color/ 0.001 lux B/W @ F1.4			True WDR 120 dB			
	HCW4G	1/3" 4MP TDN, Low-Light, WDR, H.264	Ordered separately, support for DC-iris lens	0.02 lux color @ F1.53, 0.01 lux B/W @ F1.5			Digital WDR			12 VDC/ 24 VAC/ PoE 8W Max
	HCD8G	1/1.7" 12MP (4k) TDN, Low-Light, WDR, H.265	Ordered separately, support for DC-iris lens							
	HCL2GV	1/2.8" 2MP/1080p TDN, Low-Light, H.265+	Ordered separately, support for DC-iris lens	0.001 lux color @ F/1.6, 0.001 Lux B/W @ F1.6	N/A	N/A	True WDR 140 dB	12 VDC / 24 VAC / PoE 9.5 W Max	ONVIFS, G & Q Support for Micro SD up to 128 GB	
	HCW2GV	1/2.8" 2MP/1080p TDN, H.265+					True WDR 120 dB	12 VDC / 24 VAC / PoE 10 W Max		

INDOOR / OUTDOOR FISHEYE IR CAMERAS


	HFD6GR1	1/1.8" 6MP TDN Low-Light, IR, WDR, H.265	1.7mm F2.0 (fisheye)	0.01 lux color/0 lux BW with IR LEDs on @ F2.0, 30 IR	IK10 vandal resistant IP67 rated	3 IR LEDs up to 8 m (25')	Digital WDR	12 VDC / PoE 10W	ONVIFS & G, Supports Micro SD up to 128 GB cards, Built-in microphone
	HFD8GR1	1/1.8" 12MP (4k) TDN Low-Light, IR, WDR, H.265	1.98mm F2.8 (fisheye)	0.01 lux color/0 lux BW with IR LEDs on @ F2.8, 30 IR					






MICRO DOME CAMERAS



	H2W2GR1	1/2.8" 2MP/1080p TDN, H.265+	2.8 mm, F2.0	0.001 lux color/ 0 lux B/W @ F2.0	IP67 rated	3 IR LEDs up to 15 m (45')	True WDR 120 dB	12 VDC / PoE 4.4 W Max	ONVIFS, G & Q Support for Micro SD up to 128 GB, Built-in microphone
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Perfect when large-scale, detailed surveillance is critical

For continuous detailed surveillance in the most challenging environments rely on the HDZ Series of PTZ dome cameras. With 360° continuous rotation and zoom lens functionality and WDR IR options, these cameras provide consistently high coverage to capture extremely crisp video images with up to 2 million effective pixels.





IP EXPLOSION-PROOF IR CAMERAS						
PART NUMBER	DESCRIPTION	OPTICAL	MINIMUM ILLUMINATION	ENVIRON.	WDR	POWER
 HEPZ302W0	1/2.8" 2MP/1080p PTZ, TDN Low-Light, IR, WDR, Wiper, H.265	30x 4.5-135mm F1.6 MFZ	0.0187 lux color/0.012 lux (B/W) @ F1.6, 30 IRE, 1/30"	ATEX, IECEx, IP66/IP68 rated, IP69 (housing) -40°C to 65°C	WDR (120dB)	24VAC 120W

HDZ SERIES PTZ - ULTRA LOW-LIGHT DOME CAMERAS								
PART NUMBER	DESCRIPTION	OPTICAL / PTZ	MINIMUM ILLUMINATION	ENVIRON.	SMART IR LEDES	WDR	POWER	ADDITIONAL INFORMATION
 HDZ302LIW	1/1.9" 2MP/1080p TDN Ultra Low-Light, IR, Wiper, Outdoor	6.0-180 mm F1.6-F4.8, PTZ 360° continuous rotation	0.005 lux color/ 0.0005 lux B/W @ F1.6; 0 lux IR On	IP67	up to 150 m (492')	True WDR 120 dB	24 VAC, 3A/High PoE (Class 5) 32 W Max	ONVIFS & G Support for Micro SD up to 128 GB
 HDZ302LIK	1/1.9" 2MP/1080p TDN Ultra Low-Light, IR, Outdoor	6.0-180 mm F1.6-F4.8, PTZ 360° continuous rotation		IK10 vandal resistant IP67 rated	up to 200 m (656')		24 VAC, 3A/High PoE (Class 5) 38 W Max	
 HDZ302DE	1/2.8" 2MP/1080p TDN Indoor / Outdoor	4.5-135 mm F1.6-F4.4, PTZ 360° continuous rotation	0.005 lux color/ 0.0005 lux B/W @ F1.6	IK10 vandal resistant IP66 rated	N/A		24 VAC ± 25%, 3A and PoE+	
 HDZ302D	1/2.8" 2MP/1080p TDN Indoor / Outdoor	4.5-135 mm F1.6-F4.4, PTZ 360° continuous rotation					IK10 vandal resistant (Bubble only)	
 HDZ302DIN	1/2.8" 2MP/1080p TDN Indoor	4.5-135 mm F1.6-F4.4, PTZ 360° continuous rotation						

MULTI-IMAGER IP CAMERAS								
PART NUMBER	DESCRIPTION	OPTICAL / PTZ	MINIMUM ILLUMINATION	ENVIRON.	SMART IR LEDES	WDR	POWER	ADDITIONAL INFORMATION
 HM4L8GR1	8MP (Four 1/1.9" 2MP CMOS) TDN, H.265	Four 5.0 mm / M12 F2.2	0.006 lux color @ F2.2, 0 lux B/W (IR LEDs on) @ F2.2	IK10 vandal resistant IP67 rated	up to 30 m	DWDR	24 VAC / PoE+ 25 W Max	ONVIFS, G&Q Support for Micro SD up to 128 GB
 HMBL8GR1	8MP (Four 1/2.8" 2MP CMOS) TDN, H.265	Four 3.0 mm / M12 F2.1	0.008 lux color @ F2.1, 0 lux B/W (IR LEDs on) @ F2.1		(98')			

Powerful High Definition, integrated IP video for the most demanding environments

MAXPRO NVRs are open, flexible and scalable high definition IP video surveillance systems that have new technology and features that simplify operation and save time on install and training.

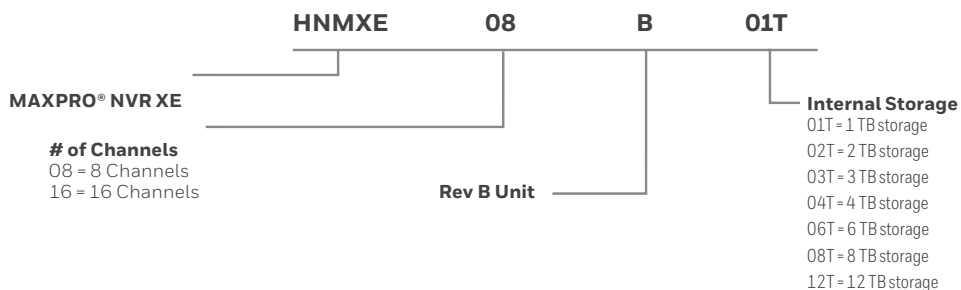
MAXPRO NVR						
	PART NUMBER	DESCRIPTION	CHANNELS	STORAGE	RECORDING RATE	NETWORK THROUGHPUT
	MAXPRO NVR XE	MAXPRO NVR Express Edition	8 or 16 Channels	1TB to 12TB	Up to 480 fps @ 1080p (4 Mbps bitrate) HD	Incoming: 65 Mbps Outgoing: 180 Mbps Total: 245 Mbps
	MAXPRO NVR SE	MAXPRO NVR Standard Edition	32, 48, or 64 Channels	1TB to 48TB	Up to 1280 fps @ 1080p (4 Mbps bitrate) HD	Incoming: 160 Mbps Outgoing: 350 Mbps Total: 510 Mbps
	MAXPRO NVR PE	MAXPRO NVR Professional Edition	32, 48, 64, or 128 Channels	1TB to 64TB	Up to 3000 fps @ 1080p (3.5 Mbps bitrate) HD	Incoming: 500 Mbps Outgoing: 425 Mbps Total: 800 Mbps
	MAXPRO NVR SW	MAXPRO NVR Software Edition	Up to 128 Channels	⊗	Up to 3840 fps @ 1080p (4 Mbps bitrate) HD	Incoming: 500 Mbps Outgoing: 425 Mbps Total: 800 Mbps

MAXPRO® NVR XE (Xpress Edition)

8/16-Channel Entry Level Network Video Recorder (NVR)

Refer to the storage calculator on www.honeywellvideo.com to help determine what size unit to order.

MAXPRO NVR XE - CONFIGURATIONS



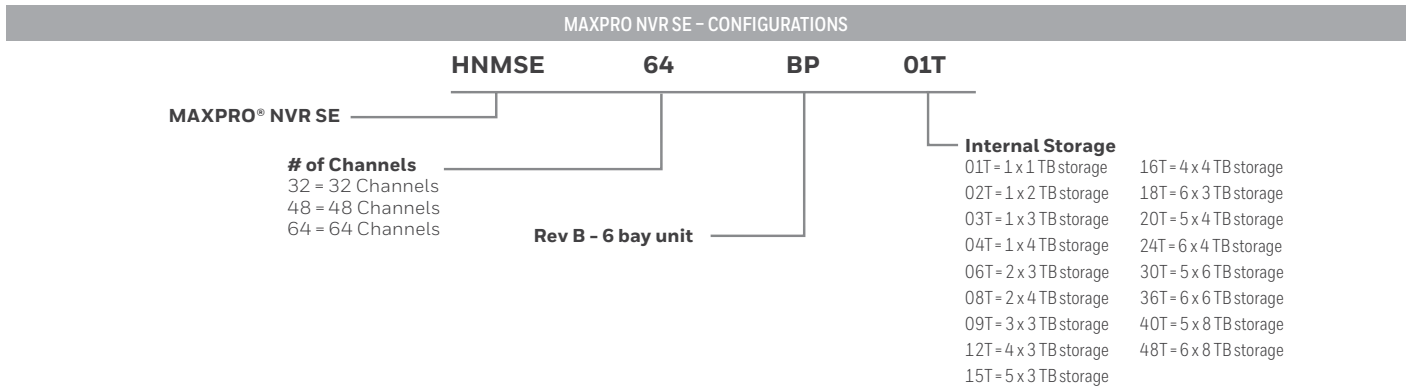
MAXPRO NVR XE - CHANNEL UPGRADE LICENSE

HNM01UP	MAXPRO NVR - 1 Channel License Upgrade. Applicable for MAXPRO NVR XE, Rev B, 8 Channel (HNMXE08B****) units only to add support up to 16 Channels.
HNM04UP	HNM04UP MAXPRO NVR - 4 Channel License Upgrade to add support for up to 64 Channels per NVR
HNM08UP	HNM08UP MAXPRO NVR - 8 Channel License Upgrade to add support for up to 64 Channels per NVR

MAXPRO® NVR SE (Standard Edition)

32/48/64-Channel Network Video Recorder (NVR)

Refer to the storage calculator on www.honeywellvideo.com to help determine what size unit to order.



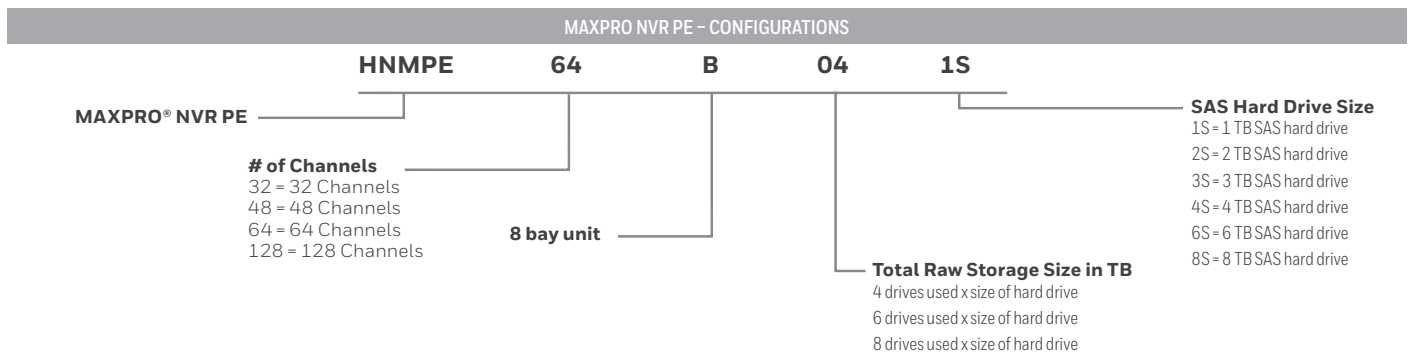
MAXPRO NVR SE – CHANNEL UPGRADE LICENSES	
HNM01UP	MAXPRO NVR – 1 Channel License Upgrade to add support for up to 64 Channels per NVR
HNM04UP	MAXPRO NVR – 4 Channel License Upgrade to add support for up to 64 Channels per NVR
HNM08UP	MAXPRO NVR – 8 Channel License Upgrade to add support for up to 64 Channels per NVR
HNM16UP	MAXPRO NVR – 16 Channel License Upgrade to add support for up to 64 Channels per NVR
HNM32UP	MAXPRO NVR – 32 Channel License Upgrade to add support for up to 64 Channels per NVR

ACCESSORIES	
HNMSEBRAM4GB	RAM 4 GB Upgrade, MAXPRO NVR SE, Rev B Server (required only for units with 4 GB RAM)
HNMSEBHD1T	1 TB Upgrade Kit, MAXPRO NVR SE, Rev B Server
HNMSEBHD2T	2 TB Upgrade Kit, MAXPRO NVR SE, Rev B Server
HNMSEBHD3T	3 TB Upgrade Kit, MAXPRO NVR SE, Rev B Server
HNMSEBHD4T	4 TB Upgrade Kit, MAXPRO NVR SE, Rev B Server
HNMSEBHD6T	6 TB Upgrade Kit, MAXPRO NVR SE, Rev B Server

MAXPRO® NVR PE (Professional Edition)

32/48/64/128-Channel Enterprise Network Video Recorder (NVR)

Refer to the storage calculator on www.honeywellvideo.com to help determine what size unit to order.



MAXPRO NVR PE – CHANNEL UPGRADE LICENSES	
HNM01UP	MAXPRO NVR 1 Channel License Upgrade to add support for up to 64 Channels per NVR
HNM04UP	MAXPRO NVR 4 Channel License Upgrade to add support for up to 64 Channels per NVR
HNM08UP	MAXPRO NVR 8 Channel License Upgrade to add support for up to 64 Channels per NVR
HNM16UP	MAXPRO NVR 16 Channel License Upgrade to add support for up to 64 Channels per NVR
HNM32UP	MAXPRO NVR 32 Channel License Upgrade to add support for up to 64 Channels per NVR
HNM64UP	MAXPRO NVR 64 Channel License Upgrade to add support for up to 128 Channels per NVR

ACCESSORIES	
HNMPEBHD1S	1 TB SAS Upgrade Kit, MAXPRO NVR PE Rev B / Hybrid PE Server
HNMPEBHD2S	2 TB SAS Upgrade Kit, MAXPRO NVR PE Rev B / Hybrid PE Server
HNMPEBHD3S	3 TB SAS Upgrade Kit, MAXPRO NVR PE Rev B / Hybrid PE Server
HNMPEBHD4S	4 TB SAS Upgrade Kit, MAXPRO NVR PE Rev B / Hybrid PE Server
HNMPEBHD6S	6 TB SAS Upgrade Kit, MAXPRO NVR PE Rev B / Hybrid PE Server
HNMPEBBZL	Front Locking Bezel, MAXPRO NVR PE Rev B / Hybrid PE Server

Software Only Licenses

SOFTWARE MODEL	DESCRIPTION
MPNVRSW4	MAXPRO NVR Software – Base Software and License for 4 Channels
MPNVRSW8	MAXPRO NVR Software – Base Software and License for 8 Channels
MPNVRSW16	MAXPRO NVR Software – Base Software and License for 16 Channels
MPNVRSW32	MAXPRO NVR Software – Base Software and License for 32 Channels
MPNVRSW48	MAXPRO NVR Software – Base Software and License for 48 Channels
MPNVRSW64	MAXPRO NVR Software – Base Software and License for 64 Channels
MPNVRSW128	MAXPRO NVR Software – Base Software and License for 128 Channels

SOFTWARE ONLY CHANNEL UPGRADE LICENSES	
MPNVRSW1UP	MAXPRO NVR Software – 1 Channel License Upgrade
MPNVRSW4UP	MAXPRO NVR Software – 4 Channel License Upgrade
MPNVRSW8UP	MAXPRO NVR Software – 8 Channel License Upgrade
MPNVRSW16UP	MAXPRO NVR Software – 16 Channel License Upgrade
MPNVRSW32UP	MAXPRO NVR Software – 32 Channel License Upgrade
MPNVRSW64UP	MAXPRO NVR Software – 64 Channel License Upgrade to add support for up to 128 Channels per NVR

Software Support Agreement

SOFTWARE SUPPORT AGREEMENTS	
SMUMPNVR4	Software Maintenance Upgrade - MAXPRO NVR - 4 Channel
SMUMPNVR8	Software Maintenance Upgrade - MAXPRO NVR - 8 Channel
SMUMPNVR16	Software Maintenance Upgrade - MAXPRO NVR - 16 Channel
SMUMPNVR32	Software Maintenance Upgrade - MAXPRO NVR - 32 Channel
SMUMPNVR48	Software Maintenance Upgrade - MAXPRO NVR - 48 Channel
SMUMPNVR64	Software Maintenance Upgrade - MAXPRO NVR - 64 Channel
SMU24MPNVR4	Software Maintenance Upgrade with 24/7 Support - MAXPRO NVR - 4 Channel - Includes 24/7 emergency support, remote diagnostic and programming assistance. REQUIRES PURCHASE OF STANDARD SMU.
SMU24MPNVR8	Software Maintenance Upgrade with 24/7 Support - MAXPRO NVR - 8 Channel - Includes 24/7 emergency support, remote diagnostic and programming assistance. REQUIRES PURCHASE OF STANDARD SMU.
SMU24MPNVR16	Software Maintenance Upgrade with 24/7 Support - MAXPRO NVR - 16 Channel - Includes 24/7 emergency support, remote diagnostic and programming assistance. REQUIRES PURCHASE OF STANDARD SMU.
SMU24MPNVR32	Software Maintenance Upgrade with 24/7 Support - MAXPRO NVR - 32 Channel - Includes 24/7 emergency support, remote diagnostic and programming assistance. REQUIRES PURCHASE OF STANDARD SMU.
SMU24MPNVR48	Software Maintenance Upgrade with 24/7 Support - MAXPRO NVR - 48 Channel - Includes 24/7 emergency support, remote diagnostic and programming assistance. REQUIRES PURCHASE OF STANDARD SMU.
SMU24MPNVR64	Software Maintenance Upgrade with 24/7 Support - MAXPRO NVR - 64 Channel - Includes 24/7 emergency support, remote diagnostic and programming assistance. REQUIRES PURCHASE OF STANDARD SMU.
SMU24MPNVR128	Software Maintenance Upgrade with 24/7 Support - MAXPRO NVR - 128 Channel - Includes 24/7 emergency support, remote diagnostic and programming assistance. REQUIRES PURCHASE OF STANDARD SMU.

For more information

www.honeywell.com/security

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