

3VR BY IDENTIV NVR/HVR PRODUCT OVERVIEW



	1100-Series 2100-Series	3100-Series	4100-Series	5600-Series
	<i>Efficient and affordable</i>	<i>Performance and value</i>	<i>Powerful and versatile</i>	<i>High performance. High reliability.</i>

Basic Info

Hardware Type	NVR	NVR	HVR or NVR	HVR or NVR
Form Factor	Compact	Desktop	Rackmount	Rackmount
VMS Included	VisionPoint™ VMS	VisionPoint™ VMS	VisionPoint™ VMS	VisionPoint™ VMS
Analytics Included	3VR Storyboard Motion Events	3VR Storyboard Motion Events	3VR Storyboard Motion Events	3VR Storyboard Motion Events
Max Number of Analytics Supported	None Depends on number, type & configuration of cameras	Depends on number, type & configuration of cameras	Depends on number, type & configuration of cameras	Depends on number, type & configuration of cameras
Enterprise Connectible	Yes	Yes	Yes	Yes

Software

Supported Software Versions	8.1 7.3 and above	8.1	8.1	8.1
------------------------------------	----------------------	-----	-----	-----

HVR Models Camera Info

Analog Camera Inputs	N/A	N/A	16 or 32	32
Included IP Camera Licenses	N/A	N/A	8	8
Analog Video Encoding	N/A	N/A	H.264	H.264
Max Analog Images per/s	N/A	N/A	30ips/ch @ 4CIF	30ips/ch @ 4CIF
Max Analog Frame Rate	N/A	N/A	480/960ips	960/1440ips
Max Analog Recording Resolution	N/A	N/A	4CIF	4CIF

NVR Models Camera Info

Included IP Camera Licenses	2 4	4	8	16
------------------------------------	--------	---	---	----

All Models Camera Info

Max IP (VGA) Cameras Supported*	12	48	52	128
Max 1.3MP Cameras Supported*	4	36	48	96
Max Megapixel Resolution*	2+ Megapixels	10+ Megapixels	10+ Megapixels	10+ Megapixels
IP Video Codec Support	H.264 / MPEG-4 / MJPEG	H.264 / MPEG-4 / MJPEG	H.264 / MPEG-4 / MJPEG	H.264 / MPEG-4 / MJPEG

* The maximum number of cameras allowed depends on total number of cameras, analytics, Local OpCenter, and available resources.

3VR BY IDENTIV NVR/HVR PRODUCT OVERVIEW



	1100-Series 2100-Series	3100-Series	4100-Series	5600-Series
Storage				
Storage Capacity	1TB JBOD	2TB, 4TB JBOD	RAID-1: 2TB, 4TB, 6TB JBOD: 4TB, 6TB, 8TB, 12TB	RAID-1: 4TB, 6TB, 8TB, 12TB JBOD: 8TB, 12TB, 24TB
Hot Swappable	N/A	N/A	Hot Swappable (RAID)	Hot Swappable (RAID)
Audio				
Analog Audio Inputs	N/A	N/A	16 or 32 (with HVR models only)	32 (with HVR models only)
IP Audio Support	Yes	Yes	Yes	Yes
Supported Audio Codecs	G.711, AAC	G.711, AAC	G.711, AAC	G.711, AAC
Inputs and Outputs				
Alarm I/O	Optional	Optional	Optional	Optional
SpotMonitor Analog	Optional	Optional	Optional	Optional
SpotMonitor Digital	1x HDMI	2 x HDMI or 1 x DVI-I 1 x DVI-D, VGA with converter	2 x HDMI or 1 x DVI-I 1 x DVI-D, VGA with converter	2 x HDMI or 1 x DVI-I 1 x DVI-D, VGA with converter
Monitor Output	1 x VGA, 1x HDMI	2 x HDMI or 1 x DVI-I or 1 x DVI-D, VGA with converter	2 x HDMI or 1 x DVI-I or 1 x DVI-D, VGA with converter	2 x HDMI or 1 x DVI-I or 1 x DVI-D, VGA with converter
USB	2 ports (1 x 3.0 & 1 x 2.0)	8 ports (4 x 3.0 & 4 x 2.0)	8 ports (4 x 3.0 & 4 x 2.0)	8 ports (4 x 3.0 & 4 x 2.0)
Serial Port	N/A	2 x (RS-232)	2 x (RS-232)	2 x (RS-232)
NIC	2 x 1Gb	2 x 1Gb	2 x 1Gb (4 x 1Gb optional)	2 x 1Gb (4 x 1Gb optional)
Keyboard and Mouse	Optional	Optional	Included	Included
Physical				
Dimensions (HxWxD)	1.7" x 7.7" x 7.7"	3.44" x 16.9" x 12.07"	3.44" x 16.9" x 12.07"	3.44" x 16.9" x 19.36"
Rack Units 19"	N/A	2	2	2
Mounts	Optional mounting brackets available	Optional rack rails or wall-mounting brackets available	Optional rack rails or wall-mounting brackets available	Optional rack rails or wall-mounting brackets available
Unit Weight (with drives populated)	3.86 lbs (1.8 kg)	10.75 lbs. (4.88 kg)	13 lbs. (5.90 kg)	19.5 lbs (8.85 kg)
Environmental & Warranty				
Operating Temperature	32° ~ 100° F (0° ~ 40° C)	41° ~ 104° F (5° ~ 40° C)	41° ~ 104° F (5° ~ 40° C)	41° to 95° F (5° to 35° C)
Power Requirements	100-240 VAC, 50-60Hz, 60W, 5A	100-240 VAC, 50-60Hz, 5A	100-240 VAC, 50-60Hz, 5A	100-240 VAC, 60-50Hz, 5A
Warranty	3 year	3 year	3 year	3 year

* The maximum number of cameras allowed depends on total number of cameras, analytics, Local OpCenter, and available resources.