










	Keyboards		
	DS-1003KI	DS-1005KI	DS-1100KI
Model			
RS-485	Yes	No	Yes
USB	No	Yes	Yes
Control Mode	RS-485	USB	Network
LCD Screen	5" x 2.5"	N/A	7" TFT touchscreen at 800 x 480 resolution
Joystick	3-Axis	3-Axis	3-Axis
Resolution	No	No	1920 x 1080
Network	No	No	Yes
Power Requirements	12 VDC (<10 W)	5 VDC via USB (≤5 W)	12 VDC (<15 W)

	PoE Gigabit L2.5 Ethernet Switch		
	DS-3D2208P	DS-3D2216P	DS-3D2228P
Model			
Ports	8p 10/100Mbps, 2p 10/100/1000Mbps, 2p 1 Gb TX/SFP, 1p console	16p 10/100Mbps, 2p 10/100/1000Mbps, 2p 1 Gb TX/SFP, 1p console	24p 10/100Mbps, 4p 10/100/1000Mbps, 4p 1 Gb TX/SFP, 1p console
Forwarding	4.2 Mpps	5.4 Mpps	9.6 Mpps
Backplane	5.6 Gbps	7.2 Gbps	12.8 Gbps
Dimensions	340 x 250 x 44 mm	442 x 315 x 44 mm	442 x 315 x 44 mm
Operating Conditions (max.)	Working temperature: 0° C to 50° C, Storage temperature: -40° C to 70° C, Humidity: 0 to 90% no condensation	Working temperature: 0° C to 50° C, Storage temperature: -40° C to 70° C, Humidity: 0 to 90% no condensation	Working temperature: 0° C to 50° C, Storage temperature: -40° C to 70° C, Humidity: 0 to 90% no condensation
Power Requirements (max.)	110 to 240 VAC, 170 W	110 to 240 VAC, 400 W	110 to 240 VAC, 400 W
PoE Budget	170 W (8 PoE or 4 PoE+)	400 W (16 PoE, or 12 PoE+)	400 W (24 PoE, or 12 PoE+)
PoE Support	8 ports 802.3af (up to 15.4 W/port) or 5 ports 802.3at (up to 30 W/port)	16 ports 802.3af (up to 15.4 W/port) or 12 ports 802.3at (up to 30 W/port)	24 ports 802.3af (up to 15.4 W/port) or 12 ports 802.3at (up to 30 W/port)

	Megapixel Auto Iris Lenses										
	TV0515D-MPIR	YV2.8x2.8SR4A-SA2	YV3.3x15SR4A-SA2L	TV2712D-MPIR	TV0550D-MPIR	DV3.8x4SR4A-SA1	DV4x12.5SR4A-SA1	DV4X12.5SR4A-SA1L	HV30733D-6MP	HV1140D-8MPIR	HV3816D-8MPIR
Model											
Specifications	1.3 MP, 1/3" sensor, 5 to 50mm f/1.4 Auto-iris IR corrected, CS	3 MP, 1/2.7" sensor 2.8 to 8 mm f/1.3 Auto-iris, CS	3 MP, 1/2.7" sensor 15 to 50mm f/1.5 Auto-iris, CS	3 MP, 1/2.7" sensor 2.7 to 12mm f/1.7 Auto-iris IR corrected, CS	3 MP, 1/2.7" sensor 5 to 50mm f/1.7 Auto-iris IR corrected, CS	3 MP, 1/1.8" sensor 4 to 15.2mm f/1.5 Auto-iris, C	5 MP, 1/1.8" sensor 12.5 to 50mm f/1.6 Auto-iris, C	5 MP, 1/1.8" sensor 12.5 to 50mm f/1.5 Auto-iris, C	6 MP, 1/1.8" sensor 7 to 33mm f/0.95 Auto-iris, CS	8 MP, 1/1.8" sensor 11 to 40mm f/1.5 Auto-iris IR corrected, CS	8 MP, 1/1.8" sensor 3.8 to 16mm f/1.5 Auto-iris IR corrected, CS

	Surveillance Grade Hard Drives					Enterprise Hard Drives			
	HK-HDD1T	HK-HDD2T	HK-HDD3T	HK-HDD4T	HK-HDD6T	HK-HDD1T-E	HK-HDD2T-E	HK-HDD3T-E	HK-HDD4T-E
Model									
Capacity	1 TB	2 TB	3 TB	4 TB	6 TB	1 TB	2 TB	3 TB	4 TB
Interface	SATA	SATA	SATA	SATA	SATA	SATA 6 Gb/sec.	SATA 6 Gb/sec.	SATA 6 Gb/sec.	SATA 6 Gb/sec.
Classification	Audio/Video	Audio/Video	Audio/Video	Audio/Video	Audio/Video	Audio/Video	Audio/Video	Audio/Video	Audio/Video
Operation	24/7 continuous	24/7 continuous	24/7 continuous	24/7 continuous	24/7 continuous	24/7 continuous	24/7 continuous	24/7 continuous	24/7 continuous