

HIKVISION

PRODUCT QUICK GUIDE

Digital Video Recorders
Megapixel Cameras
IP Cameras & Speed Domes
Analog Cameras & Speed Domes
Digital Video Servers
Accessories














First Choice for Security Professionals

AMG CCTV Phone: 951-296-5555

HiKvision is not responsible for any errors or omissions in specifications and does not warrant the same. Specifications are subject to change without notice. Products may not appear as shown.






www.amgcctv.com

NEW PRODUCTS

IP CAMERA												
Model	Image Sensor	Resolution	Video Comp.	Frame Rate	Min. Illumination	Lens	OSD Menu	Day & Night	SD Card	PoE	Power	
DS-2CD783F-E  Indoor	1/2.5" Progressive Scan CMOS	5.0 MP (2560x1920)	H.264	Up to 8fps	0.6Lux/F1.2 (Color) 0.08Lux/F1.2 (B&W)	4.5-10mm	Yes	Electronic	Yes (Up to 32GB)	Yes	12VDC	
DS-2CD754F-E  Indoor	1/2.5" Progressive Scan CMOS	3.0 MP (2048x1536)	H.264	Up to 15fps	0.6Lux/F1.2 (Color) 0.08Lux/F1.2 (B&W)	2.7-9mm	Yes	Electronic	Yes (Up to 32GB)	Yes	12VDC	
DS-2CD754F-EI  Indoor	1/2.5" Progressive Scan CMOS	3.0 MP (2048x1536)	H.264	Up to 15fps	0.6Lux/F1.2 0Lux with IR	2.7-9mm	Yes	ICR	Yes (Up to 32GB)	Yes	12VDC	
DS-2CD754FWD-E  Indoor	1/3" Progressive Scan CMOS	1080P HD 2.0 MP (1920x1080)	H.264	Up to 30fps	0.6Lux/F1.2 (Color) 0.08Lux/F1.2 (B&W)	2.7-9mm	Yes	Electronic	Yes (Up to 32GB)	Yes	12VDC	
DS-2CD754FWD-EI  Indoor	1/3" Progressive Scan CMOS	1080P HD 2.0 MP (1920x1080)	H.264	Up to 30fps	0.6Lux/F1.2 0Lux with IR	2.7-9mm	Yes	ICR	Yes (Up to 32GB)	Yes	12VDC	
DS-2CD753F-E  Indoor	1/3" Progressive Scan CMOS	2.0 MP (1600x1200)	H.264	Up to 15fps	0.5Lux/F1.2 (Color) 0.05Lux/F1.2 (B&W)	2.7-9mm	Yes	Electronic	Yes (Up to 32GB)	Yes	12VDC	
DS-CD753F-EI  Indoor	1/3" Progressive Scan CMOS	2.0 MP (1600x1200)	H.264	Up to 15fps	0.5Lux/F1.2 0Lux with IR	2.7-9mm	Yes	ICR	Yes (Up to 32GB)	Yes	12VDC	
DS-2CD763NF-E  Indoor	1/3" Sony CCD	720P HD 1.3 MP (1280x720)	H.264	Up to 30fps	0.1Lux/F1.2 (Color) 0.01Lux/F1.2 (B&W)	2.7-9mm	Yes	Electronic	Yes (Up to 32GB)	Yes	12VDC	
DS-2CD763NF-EI  Indoor	1/3" Sony CCD	720P HD 1.3 MP (1280x720)	H.264	Up to 30fps	0.1Lux/F1.2 0Lux with IR	2.7-9mm	Yes	ICR	Yes (Up to 32GB)	Yes	12VDC	
DS-2CD793NFW-E  Indoor	1/3" Sony CCD	4CIF (704x480)	H.264	Up to 30fps	0.1Lux/F1.2 (Color) 0.002Lux/F1.2 (B&W)	2.8-11mm	Yes	Electronic	Yes (Up to 32GB)	Yes	12VDC	
DS-2CD793NFW-EI  Indoor	1/3" Sony CCD	4CIF (704x480)	H.264	Up to 30fps	0.02Lux/F1.2 0Lux with IR	2.8-11mm	Yes	ICR	Yes (Up to 32GB)	Yes	12VDC	

*Product Release and Specifications Subject Change Without Notice.


NEW PRODUCTS




IP CAMERA (Cont.)										
Model	Image Sensor	Resolution	Video Comp.	Frame Rate	Min. Illumination	Day & Night	SD Card	PoE	Power	
DS-2CD883F-E	 Indoor	1/2.5" Progressive Scan CMOS	5.0MP CMOS (2560x1920)	H.264	Up to 8fps	0.6Lux/F1.2 (Color) 0.08Lux/F1.2 (B&W)	ICR	Yes (Up to 32GB)	Yes	12VDC
DS-2CD854F-E	 Indoor	1/2.5" Progressive Scan CMOS	3.0MP CMOS (2048x1536)	H.264	Up to 15fps	0.6Lux/F1.2 (Color) 0.08Lux/F1.2 (B&W)	ICR	Yes (Up to 32GB)	Yes	12VDC
DS-2CD853F-E	 Indoor	1/3" Progressive Scan CMOS	2.0MP CMOS (1600x1200)	H.264	Up to 15fps	0.5Lux/F1.2 (Color) 0.05Lux/F1.2 (B&W)	ICR	Yes (Up to 32GB)	Yes	12VDC
DS-2CD863NF-E	 Indoor	1/3" Progressive Scan CMOS	1.3MP CCD (1280x720)	H.264	Up to 30fps	0.1Lux/F1.2 (Color) 0.01Lux/F1.2 (B&W)	ICR	Yes (Up to 32GB)	Yes	12VDC
DS-2CD893NFWD-E	 Indoor	1/3" Sony CCD	4CIF (704x480)	H.264	Up to 30fps	0.1Lux/F1.2 (Color) 0.01Lux/F1.2 (B&W)	ICR	Yes (Up to 32GB)	Yes	12VDC

ANALOG CAMERA										
Model	Image Sensor	Resolution	Min. Illumination	Lens	OSD Menu	Day & Night	BLC / WDR	Sync.	Power	
DS-2CC577N-A	 Indoor	1/3" Sony CCD	NTSC 704x480 540TVL	0.1Lux/F1.2 (Color) 0.01Lux/F1.2 (B&W)	2.8-11mm	Yes	ICR	160x WDR	Internal / Power	12VDC/24VAC
DS-2CC5102N	 Indoor	1/3" Sony Super HD CCD II	NTSC 704x480 420TVL	0.28Lux/F2.0	3.6mm	No	Electric	BLC	Internal	12VDC
DS-CC5173N-VP	 Outdoor	1/3" Sony Super HD CCD II	NTSC 704x480 560TVL	0.1Lux/F1.2 (Color) 0.01Lux/F1.2 (B&W)	2.8-12mm	Yes	ICR	DWDR	Internal / Power	12VDC/24VAC
DS-CC5173N-VPIR	 Outdoor	1/3" Sony CCD	NTSC 704x480 560TVL	0.1Lux/F1.2 (Color) 0Lux with IR	2.8-12mm	Yes	ICR	DWDR	Internal / Power	12VDC/24VAC
DS-CC5173N-VPIR-H	 Outdoor	1/3" Sony CCD	NTSC 704x480 560TVL	0.1Lux/F1.2 (Color) 0Lux with IR	2.8-12mm	Yes	ICR	DWDR	Internal / Power	24VAC
DS-2CC5173N-VF	 Indoor	1/3" Sony CCD	NTSC 704x480 560TVL	0.1Lux/F1.2 (Color) 0.01Lux/F1.2 (B&W)	2.8-12mm	Yes	ICR	BLC	Internal / Power	12VDC/24VAC
DS-2CC1173N-VF	 Outdoor	1/3" Sony CCD	NTSC (704x480) 560TVL	0.1Lux/F1.2 (Color) 0.01Lux/F1.2 (B&W)	2.8-12mm	Yes	ICR	DWDR	Internal / Power	12VDC/24VAC
DS-2CC1173N-VFIR	 Outdoor	1/3" Sony CCD	NTSC (704x480) 560TVL	0.1Lux/F1.2 (Color) 0Lux with IR	2.8-12mm	Yes	ICR	DWDR	Internal / Power	12VDC/24VAC

*Product Release and Specifications Subject Change Without Notice.

NEW PRODUCTS

Hybrid Digital Video Recorder											
Model	Video Comp	Video Input/Output	Audio Input/Output	Resolution	Frame Rate	HDMI/VGA Resolution	HDD	Alarm Input/Output	USB	Power	
DS-9008HFI-SH		H.264	8Ch Analog + 8Ch 4CIF IP/ 4Ch 720P@30fps/ 4Ch 2.0MP@15fps/ 2Ch 2.0MP@30fps	16Ch / 2Ch	1600x1200 720P	Up to 15fps Up to 30fps	1920x1080 1280x1024	Up to 8 SATA (2TB each)	16/4	3	100-240V, 60 Hz <50W (w/o HDD)
DS-9016HFI-SH			16Ch Analog + 8Ch 4CIF IP/ 4Ch 720P@30fps/ 4Ch 2.0MP@15fps/ 2Ch 2.0MP@30fps								

Digital Video Recorder											
Model	Video Comp	Video Input/Output	Audio Input/Output	Resolution	Frame Rate	VGA Resolution	HDD	Alarm Input/Output	USB	Power	
DS-7204HVI-ST		H.264	4Ch / 2ch	1Ch / 1Ch	4CIF 2CIF CIF	12fps 12fps 30fps	1024x768	1 SATA (2TB each)	4/1	2	12VDC, 3A <18W (w HDD)
DS-7208HVI-ST		H.264	8Ch / 2ch	4Ch / 1Ch	4CIF 2CIF CIF	8fps 8fps 30fps	1024x768	Up to 2 SATA (2TB each)	4/1	2	12VDC, 3A <18W (w HDD)
DS-7216HVI-ST		H.264	16Ch / 2ch	1Ch / 1Ch	4CIF 2CIF CIF	6fps 6fps 30fps	1024x768	Up to 2 SATA (2TB each)	4/1	2	12VDC, 3A <18W (w HDD)

HIKVISION

Hikvision, the leading supplier of digital video recorders*, has moved its North American operations and warehouse to a new facility in City of Industry, California. The new 32,000 square foot, state-of-the-art building is 4 miles from our previous location just off the 60 freeway.

Product Line

- Hybrid Digital Video Recorder
- Digital Video Recorder
- Network Video Recorder
- Megapixel Camera
- IP Camera
- IP Speed Dome
- Analog Camera
- Analog Speed Dome
- Digital Video Server



***According to IMS Research 2010.**



Hybrid Digital Video Recorders

Model	Video Comp	Video Input/Output	Audio Input/ Output	Resolution	Frame Rate	VGA Resolution	HDD	Alarm Input/ Output	USB	Power
DS-9008HFI-S	H.264	8Ch Analog + 8Ch 4CIF IP/ 4Ch 720P@30fps/ 4Ch 2.0MP@15fps	16Ch / 2Ch	1600x1200 720P	Up to 15fps Up to 30fps	1280x1024	Up to 8 SATA (2TB each)	16/4	3	100-240V, 60 Hz <50W (w/o HDD)
DS-9016HFI-S		16Ch Analog + 8Ch 4CIF IP/ 4Ch 720P@30fps/ 4Ch 2.0MP@15fps								
DS-7604HI-S	H.264	4Ch + (2Ch IP/1.0MP)/ 1Ch 720P@30fps/ 1Ch 2.0MP@15fps	1Ch / 1Ch	1600x1200 720P	Up to 15fps Up to 30fps	1024x768	Up to 1 SATA (2TB each)	4/1	2	12VDC, <20w (w/o HDD)

Network Video Recorders


Model	Video Comp.	Video Input/Output	Audio Input/ Output	Resolution	Frame Rate	HDMI/VGA Resolution	HDD	Alarm Input/ Output	USB	Power
DS-9508NI-S	H.264	8Ch 4CIF IP/ 4Ch 720P@30fps/ 4Ch 2.0MP@15fps/ 2Ch 2.0MP@30fps/ 2Ch 5.0MP@8fps Maximum	-	2560x1920 1080P	Up to 8fps Up to 30fps	-	Up to 8 SATA (2TB each)	16/4	2	100-240V, 60 Hz <20W (w/o HDD)
DS-9516NI-S		16Ch 4CIF IP/ 8Ch 720P@30fps/ 8Ch 2.0MP@15fps/ 4Ch 2.0MP@30fps/ 4Ch 5.0MP@8fps Maximum					Up to 8 SATA (2TB each)			
DS-9608NI-SH	H.264	8Ch 4CIF IP/ 4Ch 720P@30fps/ 4Ch 2.0MP@15fps/ 2Ch 2.0MP@30fps	-	2560x1920 1080P	Up to 8fps Up to 30fps	1920x1080 1280x1024	Up to 8 SATA (2TB each)	16/4	2	100-240V, 60 Hz <20W (w/o HDD)
DS-9616NI-SH		16Ch 4CIF IP/ 4Ch 720P@30fps/ 8Ch 2.0MP@15fps/ 4Ch 2.0MP@30fps					Up to 8 SATA (2TB each)			

Digital Video Recorders




Model	Video Comp.	Video Input/Output	Audio Input/ Output	Resolution	Frame Rate	VGA Resolution	HDD	Alarm Input/ Output	USB	Power
DS-9104HFI-S	H.264	4Ch / 2Ch	16Ch / 2Ch	Up to 4CIF	Up to 30fps	1280x1024	Up to 8 SATA (2TB each)	16/4	3	100-240V, 60 Hz <50W (w/o HDD)
DS-9108HFI-S		8Ch / 2Ch								
DS-9116HFI-S		16Ch / 2Ch								
DS-8104HDI-S	H.264	4Ch / 2Ch	4Ch / 2ch	4CIF	Up to 8fps	1024x768	Up to 4 SATA (2TB each)	4/2	3	100-240V, 60 Hz <50W (w/o HDD)
DS-8108HDI-S		8Ch / 2Ch	8Ch / 2ch	4CIF	Up to 12fps	1024x768	Up to 8 SATA (2TB each)	16/4	3	100-240V, 60 Hz <50W (w/o HDD)
DS-8116HDI-S				2CIF	Up to 30fps	1024x768	Up to 8 SATA (2TB each)	16/4	3	100-240V, 60 Hz <50W (w/o HDD)
DS-7304HI-S	H.264	4Ch / 1Ch	4Ch / 2Ch	4CIF	Up to 8fps	1024x768	4 SATA (2TB each)	16/4	2	100-240V, 6.3A <40W (w/o HDD)
DS-7308HI-S				2CIF	Up to 16fps					
				CIF	Up to 30fps					
DS-7316HI-S	8Ch / 1ch	4Ch / 2Ch	4CIF	Up to 8fps	1024x768	4 SATA (2TB each)	16/4	2	2	100-240V, 6.3A <40W (w/o HDD)
			2CIF	Up to 12fps						
			CIF	Up to 30fps						

Megapixel Cameras

Model	Image Sensor	Resolution	Video Comp.	Frame Rate	Min. Illum.	Lens	Day & Night	SD Card	PoE	Power	
DS-2CD876BF	 Indoor 1/1.8" Sony Progressive Scan CCD	2.0 Megapixels (1600x1200)	H.264	Up to 30fps	0.5Lux/F1.2 (Color) 0.05Lux/F1.2 (B&W)	—	ICR	Yes	No	12VDC/ 12W Max.	
DS-2CD852MF-E-ICR	 Indoor 1/3" CMOS	2.0 Megapixels (1600x1200)	H.264	up to 10fps	0.5Lux/F1.2	—	ICR	Yes	Yes	24VAC/12VDC/PoE, 4W Max.	
DS-2CD862MF-E	 Indoor 1/3" Sony Progressive Scan CCD	1.3 Megapixels (1280x960)	H.264	up to 15fps	0.1Lux/F1.2	—	ICR	Yes	Yes	24VAC/12VDC/PoE, 4W Max. (10W Max. w/ ICR On)	
DS-2CD762MF-FB (Vandal Proof)	 Outdoor 1/3" Sony Progressive Scan CCD	1.3 Megapixels (1280x960)	H.264	up to 15fps	0.1Lux/F1.2	2.7-9mm	Electronic	Yes	Yes	24VAC/12VDC/PoE, 5W Max.	
DS-2CD752MF-FB (Vandal Proof)		1/3" CMOS	2.0 Megapixels (1600x1200)	H.264	up to 10fps	0.5Lux/F1.2	2.7-9mm	Electronic	Yes	Yes	24VAC/12VDC/PoE, 4W Max.
DS-2CD762MF-IFB (Vandal Proof)	 Outdoor 1/3" Sony Progressive Scan CCD	1.3 Megapixels (1280x960)	H.264	up to 15fps	0.1Lux/F1.2 IR: 60 Feet	IR: 2.7-9mm	ICR	Yes	Yes	24VAC/12VDC/PoE, 8W Max.	
DS-2CD762MF-IFBH (Vandal Proof)		1/3" Sony Progressive Scan CCD	1.3 Megapixels (1280x960)	H.264	up to 15fps	0.1Lux/F1.2 IR: 60 Feet	IR: 2.7-9mm	ICR	Yes	Yes	24VAC/PoE, 18W Max.
DS-2CD752MF-IFB (Vandal Proof)		1/3" CMOS	2.0 Megapixels (1600x1200)	H.264	up to 10fps	0.5Lux/F1.2 IR: 60 Feet	IR: 2.7-9mm	ICR	Yes	Yes	24VAC/12VDC/PoE, 6W Max.
DS-2CD752MF-IFBH (Vandal Proof)		1/3" CMOS	2.0 Megapixels (1600x1200)	H.264	up to 10fps	0.5Lux/F1.2 IR: 60 Feet	IR: 2.7-9mm	ICR	Yes	Yes	24VAC/PoE, 16W Max.
DS-2CD7153-E	 Outdoor 1/3" CMOS	2.0 Megapixels (1600x1200)	H.264	up to 15fps	0.5Lux/F1.2 (Color) 0.01Lux/F1.2 (B&W)	4mm	Electronic	No	Yes	12VDC/PoE, 3W Max.	

Model	Image Sensor	Optical Zoom	Resolution	Video Comp.	Frame Rate	Min. Illumination	Pan & Tilt Speed	Lens	Day & Night	SD Card	Power
DS-2DF1-672	 Outdoor 1/3" Sony Progressive Scan CCD	18x	1.3 Megapixel (1280x960)	H.264	up to 25fps	0.1Lux/F1.6 (Color) 0.01Lux/F1.6 (B&W)	Pan: 0.2-75°/s Tilt: 0.2-50°/s	4.7-84.6mm	ICR	Yes	24VAC, 15W (30W/heater)

IP Cameras

Model	Image Sensor	Resolution	Video Compression	Frame Rate	Min. Illumination	Adj. Range	Lens	Day & Night	SD Card	PoE	Power
DS-2CD802NF-E	 Indoor 1/3" Sony Super HAD CCD	420TVL / 4CIF NTSC 510x492	H.264	up to 30fps	0.1Lux/F1.2	—	—	Electronic	Yes	Yes	12VDC/PoE, 4W Max.
DS-2CD892NF-E		540TVL / 4CIF NTSC 768x494									
DS-2CD802N-IR1 (IR3)	 Outdoor 1/3" Sony Super HAD CCD	420TVL / 4CIF NTSC 510x492	H.264	up to 30fps	0.1Lux/F1.2 0Lux with IR IR1: 30 Feet IR3: 100 Feet	—	3.6mm	Electronic	No	No	12VDC IR1: 5.5W Max. IR3: 7W,
DS-2CD892N-IR1 (IR3)		450TVL / 4CIF NTSC 768x494									
DS-2CD7133-E	 Outdoor 1/4" CMOS	VGA 640x480	H.264	up to 30fps	0.1Lux/F1.2 (Color) 0.01Lux/F1.2 (B&W)	4mm	Electronic	Electronic	No	Yes	12VDC/PoE, 3W Max.

IP Speed Domes

Model	Image Sensor	Optical Zoom	Resolution	Video Comp.	Frame Rate	Min. Illumination	Pan & Tilt Speed	Lens	Day & Night	BLC/WDR	SD Card	Power
DS-2DF1-613H	1/4" Sony EXview CCD	18x	480TVL (Color) 520TVL (B&W) NTSC 768x494	H.264	Up to 30fps	0.7Lux/F1.4 (Color) 0.01Lux/F1.4 (B&W)	Pan:0.1-300°/s Tilt:0.3-90°/s	41-73.8mm	ICR	BLC	Yes	24VAC 30W Max. with heater
DS-2DF1-617H-B		36x	480TVL (Color) 520TVL (B&W) NTSC 768x494			1.4Lux/F1.4 (Color) 0.01Lux/F1.4 (B&W)		3.4-122.4mm				
DS-2DF1-401H	1/4" Interline transfer CCD	10x	500TVL (Color) 570TVL (B&W) NTSC 768x494	H.264	Up to 30fps	0.7Lux/F1.4 (Color) 0.02Lux/F1.4 (ICR On)	Pan:0.1-300°/s Tilt:0.1-90°/s	3.8-38mm	ICR	BLC	Yes	12VDC/PoE 12W Max.



Color Cameras

Model	Image Sensor	Adj. Range	Resolution	Min. Illumination	Lens	OSD Menu	Day & Night	BLC / WDR	Sync.	Power
DS-2CC192N-A	1/3" Sony Super HAD CCD	-	540TVL	0.01Lux/F1.2	—	—	Electronic	BLC	Internal	12VDC/24VAC 2W Max.
DS-2CC191N-A	1/3" Sony Super HAD CCD	—	540TVL	0.05Lux/F1.2	—	—	Electronic	BLC	Internal	12VDC/24VAC 3W Max.
DS-2CC193N-A			540TVL (Color) 600TVL (B&W)	0.1Lux/F1.2 (Color) 0.01Lux/F1.2 (B&W)	—	Yes	ICR	—	Internal	12VDC/24VAC 10W Max.
DS-2CC195N-A			540TVL (Color) 600TVL (B&W)	0.2Lux/F1.2 (Color) 0.02Lux/F1.2 (B&W)	—	Yes	ICR	BLC	Internal	
DS-2CC197N-A			1/3" Sony vertical double density interline CCD	—	540TVL (Color) 600TVL (B&W)	0.2Lux/F1.2 (Color) 0.02Lux/F1.2 (B&W)	—	Yes	ICR	BLC/ 160x WDR
DS-2CC178N-A	1/3" Sony CCD	—	540TVL (Color) 600TVL (B&W)	0.1Lux/F1.2 (Color) 0.01Lux/F1.2 (B&W)	—	Yes	ICR	HLC	Internal	12VDC/24VAC 10W Max.
DS-2CZ252N	1/4" Sony Interline transfer Super HAD CCD	—	540TVL (Color) 600TVL (B&W)	0.2Lux/F1.6 (Color) 0.02Lux/F1.6 (B&W)	3.84-88.4mm 23x optical zoom	Yes	ICR	BLC	Internal	12VDC 4.8W Max.
DS-2CC532N	1/4" CMOS	Pan 120° Tilt 90°	480TVL	0.1Lux/F1.2	3.6mm	—	Electronic	BLC	Internal	12VDC 2W Max.
DS-2CC502N-A	1/3" Sony Super HAD CCD	Pan 120° Tilt 75°	420TVL	0.1Lux/F1.2	3.6mm	—	Electronic	BLC	Internal	12VDC/24VAC 2W Max.
DS-2CC592N			540TVL							12VDC 2W Max.
DS-2CC502N-FB (Vandal Proof)	1/3" Sony Super HAD CCD	Pan 355° Tilt 80°	420TVL	0.1Lux/F1.2	4-9mm	—	Electronic	BLC	Internal	12VDC 3.5W Max.
DS-2CC592N-FB (Vandal Proof)			530TVL							
DS-2CC511N-A	1/3" Sony Super HAD CCD	Pan 355° Tilt 80°	480TVL	0.1Lux/F1.2	2.8-11mm	—	Electronic	BLC	Internal	12VDC/24VAC 3.5W Max.
DS-2CC591N-A			540TVL							



Color Cameras (Cont.)

Model	Image Sensor	Adj. Range	Resolution	Min. Illumination	IR Illumination	OSD Menu	Lens	Day & Night	BLC	Sync.	Power
DS-2CC102N-IR	 Outdoor	—	420TVL	0.1Lux/F1.2 (0Lux with IR)	30 Feet	—	3.6mm	Electronic	BLC	Internal	12VDC 3W Max.
DS-2CC192N-IR			540TVL								
DS-2CC102N-IR3	 Outdoor	—	420TVL	0.1Lux/F1.2 (0Lux with IR)	IR3 - 100 Feet IR5 - 150 Feet	—	3.6mm	Electronic	BLC	Internal	12VDC 6W Max.
DS-2CC192N-IR3			540TVL								
DS-2CC192N-IRT	 Outdoor	—	540TVL	0.1Lux/F1.2 (0Lux with IR)	100 Feet	—	5-15mm (Remote Control)	Electronic	BLC	Internal	12VDC/24VAC 13W Max.
DS-2CC502N-IR	 Outdoor	Pan 355° Tilt 75°	420TVL	0.1Lux/F1.2 (0Lux with IR)	IR: 30 Feet	—	3.6mm	Electronic	BLC	Internal	12VDC 3W Max.
DS-2CC592N-IR			540TVL								
DS-2CC502N-IR3	 Outdoor	Pan 355° Tilt 75°	420TVL	0.1Lux/F1.2 (0Lux with IR)	IR3: 100 Feet	—	3.6mm	Electronic	BLC	Internal	12VDC 6W Max.
DS-2CC592N-IR3			540TVL								
DS-2CC572N-IMB (Vandal Proof)	 Outdoor	Pan 355° Tilt 65°	540TVL	0.1Lux/F1.2 (0Lux with IR)	30 Feet	—	3.6mm	Electronic	BLC	Internal	12VDC 3W Max.




















Speed Domes

Model	Image Sensor	Optical Zoom	Resolution	Min. Illumination	Lens	OSD Menu	Day & Night	BLC / WDR	Pan & Tilt Speed	Power
DS-2AF1-513	 5" Outdoor	18x	480TVL (Color) 520TVL (B&W)	0.7Lux/F1.4 (Color) 0.01Lux/F1.4 (B&W)	4.1-73.8mm	Yes	ICR	BLC	Pan:0.1-300°/s Tilt:0.1-240°/s	24VAC 30W with Heater on
DS-2AF1-517-B			36x	540TVL (Color) 520TVL (B&W)	1.4Lux/F1.4 (Color) 0.01Lux/F1.4 (B&W)	3.4-122.4mm	Yes	ICR	BLC/ 128x WDR	Pan:0.1-300°/s Tilt:0.1-240°/s
DS-2AF1-401X	 4" Indoor	10x	500TVL (Color) 570TVL (B&W)	0.7Lux/F1.4 (Color) 0.02Lux/F1.4 (B&W)	3.8-38mm	Yes	ICR	BLC	Pan:0.1-300°/s Tilt:0.1-90°/s	24VAC/12VDC 12W Max.











Embedded Digital Video Servers

Model	Video In	Video Out	Audio In/Out	Voice Talk Input	Encode/Decode Resolution	Dual Stream	Network Interface	RS-232 Port	RS-485	Power	
DS-6101HF1P-SD		1ch	1ch	1ch/1ch	1ch	up to 4CIF@30fps	Yes	Yes	Yes	Yes	12VDC (<3W)
DS-6104HCI-SD		4ch	—	4ch/1ch	—	CIF@30fps	Yes	Yes	Yes	Yes	12VDC (<7W)

Accessories




Model		Description	Compatibility
4" Speed Dome Brackets			
DS-1616ZJ		4" Indoor Speed Dome Bracket, White, Wall Mount - Size:347x100x192mm (13.6x4x7.5in)	DS-2AF1-401X, DS-2DF1-401H
DS-1671ZJ		4" Indoor Ceiling Embedded Mount	DS-2AF1-401X, DS-2DF1-401H
DS-1217ZJ		Wall mount dome bracket for DS-2CD752/762MF-FB vandal proof	DS-2CD752MF-FB, DS-2CD762MF-FB, DS-2CD752MF-IFB, DS-2CD762MF-IFB
5" & 6" Speed Dome Brackets			
DS-1614ZJ		Outdoor Speed Dome Bracket, White, Wall Mount - Size:347x100x192mm (13.6x4x7.5in)	
DS-1633ZJ		Outdoor Speed Dome Bracket, White, Corner Mount -Size:456x170x202mm (18x6.75x8in)	
DS-1651ZJ		Indoor Speed Dome Bracket, White, 30cm Pendant Mount - Size:120x120x332mm (4.75x4.75x13in)	
DS-1652ZJ		Indoor Speed Dome Bracket, White, 50cm Pendant Mount - Size:120x120x532mm (4.75x4.75x21in)	
DS-1622ZJ		Outdoor Speed Dome Bracket, White, Pole Mount - Size:393x120x202mm (15.5x4.75x12in)	
Camera Mounts			
DS-1227ZJ		Flush Mounting Bracket suitable for IP Dome Cameras.	DS-2CD783F-E, DS-2CD754F-E, DS-2CD754F-EI, DS-2CD754FWD-E, DS-2CD754FWD-EI, DS-2CD753F-E, DS-2CD753F-EI, DS-2CD763NF-E, DS-2CD763NF-EI, DS-2CD793NFW-D-E, DS-2CD793NFW-D-EI
DS-1212ZJ-W		Suitable for box camera, Wall Mount, White Color - Size:170x95x63mm (6.75x3.75x2.5in)	All box camera models
DS-1225ZJ		Suitable for box camera, Wall Mount, Silver Color - Size:170x95x63mm (6.75x3.75x2.5in)	All box camera models
DS-1229ZJ		Indoor Wall mount, White, 251x100x182mm (9.88"x3.94"x7.71"), 580g (1.28 lbs.)	DS-2CC5173N-VP, DS-2CC5173N-VPIR, DS-2CC5173N-VPIR-H, DS-2CC5173N-VF, DS-2CD783F-E, DS-2CD754F-E, DS-2CD754F-EI, DS-2CD754FWD-E, DS-2CD754FWD-EI, DS-2CD753F-E, DS-2CD753F-EI, DS-2CD763NF-E, DS-2CD763NF-EI, DS-2CD793NFW-D-E, DS-2CD793NFW-D-EI
DS-1234ZJ		Adapter for Single Gang	DS-2CD7133-E, DS-2CD7153-E
DS-1215ZJ		Pole mount adapter, White, 194x117x100mm (7.64"x4.61"x3.94"), 1205g (2.66 lbs.)	DS-1212ZJ-W, DS-1225ZJ, DS1229ZJ
DS-1244ZJ		Adapter for Single Gang	DS-2CC5102N
DS-1243ZJ		Outdoor Wall Mount, White, 364x156x182mm (14.33"x7.32"x7.17")	DS-2CD752MF-FB, DS-2CD762MF-FB, DS-2CD752MF-IFB, DS-2CD762MF-IFB, DS-2CC5173N-VP, DS-2CC5173N-VPIR, DS-2CC5173N-VPIR-H
Power Supply			
BSW0127-1210002		DC12V/1.25A Power Supply, Jack Connector	
BSW0127-1210002		DC12V/1.25A Power Supply, Flying Leads	
TEAC-66-242300U		24V/5.5A Power Supply, Flying Leads	

Camera Lenses

Model		Description
Analog and IP (4CIF/VGA) Lenses		
TF0216		1/3" Image Size, Iris:Fixed, Focal length:2.1mm, Aperture:1.6, Mount:CS
TF0412-IR		1/3" Image Size,IR, Iris:Fixed, Focal length:4mm, Aperture:1.2, Mount:CS
TV2713D-IR		1/3" Image Size,IR, Iris:Auto Iris, Focal length:2.7-13mm, Aperture:1.3, Mount:CS
TV0550D-IR		1/3" Image Size,IR, Iris:Auto Iris, Focal length:5-50mm, Aperture:1.4, Mount:CS
FY28V8AW		1/3" Image Size, Iris:Auto Iris, Focal length:2.8-8mm, Aperture:0.95, Mount:CS
12VG1040ASIR		1/2" Image Size, IR, Iris: DC Type Auto Iris, Focal length:10-40mm, Aperture:1.5, Mount:C
D8*7.8HA-YE2		1/2" Image Size, Motorized Zoom Lens Iris:DC Type Auto Iris, Focal length:7.8-63mm, Aperture:1.2, Mount:CS
Megapixel Manual Iris Lenses		
TV0515M-MPIR		1/3" Image Size,IR, Iris:Manual, Focal length:5-15mm, Aperture:1.4, Mount:CS
HV4510M-MPIR		1/2" Image Size,IR, Iris:Manual, Focal length:4.5-10mm, Aperture:1.6, Mount:CS
Megapixel Auto Iris Lenses		
YV4.3*2.8SA-SAWL		1/3" Image Size, Iris:Auto Iris, Focal length:2.8-12mm, Aperture:1.4, Mount:CS
YV3.3*15SA-SAWL		1/3" Image Size, Iris:Auto Iris, Focal length:15-50mm, Aperture:1.5, Mount:CS
TV0515D-MPIR		1/3" Image Size,IR, Iris:Auto Iris, Focal length:5-15mm, Aperture:1.4, Mount:CS
HV4510D-MPIR		1/2" Image Size,IR, Iris:Auto Iris, Focal length:4.5-10mm, Aperture:1.6, Mount:CS

NOTE: Lens image size must match or be greater than camera sensor size.

iVMS Software Series

iVMS 2000 (v2.0) Server Software		
Video Server Software package designed to be installed on custom PC's. It supports the full range of Hikvision Compression Cards, IP cameras and encoders. It can be installed in Hybrid DVR, NVR, or DVR configuration.		
Live View	Up to 36 camera on a single screen.	Minimum Server System Requirements  Intel Core 2 Duo 2.6Ghz or AMD Athlon X2 2.6Ghz Microsoft Windows XP/Vista/7 (32-bit or 64-bit) Web User Interface requires DirectX (Windows XP/Vista/7) 2GB RAM 100Mbps Ethernet Card Internet Explorer 7.0 or later Web Browser 1024x768 pixel or higher display resolution ATI 5000/nVidia GTX260, 512MB Video Card
Playback	Up to 16 channels playback synchronously. Remote VOD supports 16 channels playback.	
System Log	Up to 36000 local logs.	
Map	Support BMP and JPEG images. Nested maps supported.	
PTZ	Control, presets, patrols, USB Joysticks supported.	
Supported Cameras	Hybrid Mode - 32Ch Analog, 32Ch IP (4CIF), 16Ch Megapixel DVR Mode - 64Ch Analog NVR Mode - 64Ch IP (4CIF), 32Ch Megapixel *Analog camera channels require DS-4008/16HFI Compression Cards.	
Device Search	Supports Search Activated Device Protocol (SADP)	
Video Wall	Supports DS-4002/4004MDI Video Output boards, and DS-6401HDI Decoder.	
iVMS 4000 (v2.0) Client Software		
Client application specially developed for the Hikvision embeded Hybrid DVR/NVR/DVR, DVS Encoders/Decoders, IP Cameras and PTZ's and Window-based Servers (Hybrid DVR/NVR/DVR) running iVMS-2000 Software Platform.		
Live View	Up to 64 camera on a single screen.	Minimum Server System Requirements  Intel Core 2 Duo 2.6Ghz or AMD Athlon X2 2.6Ghz Microsoft Windows XP/Vista/7 (32-bit or 64-bit) Web User Interface requires DirectX (Windows XP/Vista/7) 2GB RAM 100Mbps Ethernet Card Internet Explorer 7.0 or later Web Browser 1024x768 pixel or higher display resolution ATI 5000/nVidia GTX260, 512MB Video Card
Connections	Up to 50 Devices including Hybrid DVR, NVR, DVR, iVMS-2000 Server, Encoder, IP cameras.	
Playback	Up to 16 channels playback synchronously.	
System Log	Up to 36000 local logs.	
Map	Support BMP and JPEG images. Nested maps supported.	
PTZ	Control, presets, patrols, USB Joysticks supported.	
Device Search	Supports Search Activated Device Protocol (SADP)	
Device Config.	Supports remote programming and configuration of any connected device. Features Add Device Wizard.	
Video Wall	Supports DS-4002/4004MDI Video Output boards, and DS-6401HDI Decoder.	
iVMS 4500 Mobile Client Applications for SmartPhones and Tablets		
Mobile client software can be used to remotely monitor the live video from embedded Hybrid DVR, NVR, DVR Recorders, IP camera, IP speed dome or DVS/Encoder via wireless network.		
No. of Devices	16 device addresses	Compatible Devices  Apple iOS (iPhone/iPad)* Android (1.6 or higher)** Blackberry Bold Window Mobile *iPhone/iPad app must be acquired from iTunes App Store. **Android app can be obtained at Android Market or HikvisionUSA.com.
Frame Rate	Up to 15FPS (dependant on device and network)	
Resolution	QCIF, CIF (Adjustable on the fly)	
Stream Type	Video only	
Bit Rate	32~512Kbps (dependant on the network)	
PTZ Control	Pan, Tilt, Zoom	
Snapshot	Snapshot of from active live stream window	
Video Record	Record video from live stream window	
Live Streams	Up to 4 live streams, dependant on phone and network	

Standard Software is included in the compatible product packages only. No-Fee policy applies to license, channel, software support agreement and technical support access of Standard Software only. Customized software may incur additional fee.

HIKVISION