

Camera & Speed Dome Selection Chart 201108V02

Network Camera

Megapixel Network Camera															
Type	Box Camera		Bullet Camera		Cube Camera		Fixed Dome				Mini Dome				
Max. Resolution	5MP	3MP	2MP	1.3MP		2MP	3MP	2MP	2MP	1.3MP	3MP	5MP	2MP		
Sensor	CMOS	CMOS	CCD	CMOS	CCD	CMOS	CMOS	CMOS	CMOS	CCD	CMOS	CMOS	CMOS		
Vandal-proof	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes		
Weather-proof	No	No	No	No	No	No	Yes	Yes	No	Yes	No	No	Yes		
Day & Night	IR Cut Filter	IR Cut Filter	Electronic	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	Electronic (-1: IR Cut Filter)	Electronic (-1: IR Cut Filter)	Electronic	Electronic (-1: IR Cut Filter)	Electronic		
Lens	C/CS	C/CS	C/CS	C/CS	C/CS	C/CS	Vari-focal	Vari-focal	C/CS (default 4mm @ F1.8)	Vari-focal Auto Iris	Vari-focal	Vari-focal Auto Iris	Fixed Lens		
Model	DS-2CD883F-E(W)	DS-2CD854F-E(W)	DS-2CD8778F	DS-2CD853F-E(W)	DS-2CD863P(N)/F-E(W)	DS-2CD864P(W)-E(W)	DS-2CD8253F-E(S)	DS-2CD8254F-E(S)	DS-2CD8153F-E(I)(W)	DS-2CD753F-E(I)	DS-2CD754P(W)-E(I)	DS-2CD752MF-IFB(H)	DS-2CD754F-E(I)	DS-2CD783F-E(I)	DS-2CD7153-E

Standard Definition Network Camera														
Type	Box Camera		Cube Camera		Fixed Dome				Mini Dome					
Max. Resolution	4CIF		VGA		VGA		4CIF		VGA		VGA			
Sensor	CCD		CMOS		CMOS		CCD		CMOS		CMOS			
Vandal-Proof	No		No		No		Yes		No		Yes			
Weather-Proof	No		Yes		No		No		No		Yes			
Day & Night	IR Cut Filter		Electronic		Electronic		Electronic (-1: IR Cut Filter)		Electronic		Electronic (-1: IR Cut Filter)			
Feature	Wi-Fi Optional		WDR (Wi-Fi Optional)		Wi-Fi Optional		---		Low Light		Wi-Fi Optional			
Lens	C/CS		C/CS		C/CS		Fixed Lens		C/CS		C/CS			
Model	DS-2CD893P(N)/F-E(W)		DS-2CD893P(N)/F-W-E(W)		420TVL: DS-2CD802P(N)-IRx series 480TVL: DS-2CD812P(N)-IRx series 540TVL: DS-2CD892P(N)-IRx series		420TVL: DS-2CD802P(N)-IRx series 480TVL: DS-2CD812P(N)-IRx series 540TVL: DS-2CD892P(N)-IRx series		DS-2CD833F-E(W)		DS-2CD8133F-E(W)(I)		DS-2CD793P(N)/F-E(I)	

Network Speed Dome

Standard Definition Network Speed Dome										Megapixel Network Speed Dome									
Max. Resolution	4CIF					1.3MP													
Speed	High Speed																		
Type	5 Inch					4 Inch					IR								
Optical Zoom	18x	23x	28x	30x	36x	10x	18x	23x	28x	18x	23x	28x	18x						
Horizontal Resolution	540TVL	480TVL	540TVL	540TVL	540TVL	500TVL	540TVL	480TVL	540TVL	---	---	---	---						
Day & Night	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter						
Feature	WDR	---	WDR	---	WDR	---	WDR	---	WDR	---	WDR	---	---						
Model	DS-2DF1-513-B (Outdoor) DS-2DF1-503-B (Indoor) DS-2DF1-533-B (In-ceiling)	DS-2DF1-514 (Outdoor) DS-2DF1-504 (Indoor) DS-2DF1-534 (In-ceiling)	DS-2DF1-515-B (Outdoor) DS-2DF1-505-B (Indoor) DS-2DF1-535-B (In-ceiling)	DS-2DF1-516 (Outdoor) DS-2DF1-506 (Indoor) DS-2DF1-536 (In-ceiling)	DS-2DF1-517-B (Outdoor) DS-2DF1-507-B (Indoor) DS-2DF1-537-B (In-ceiling)	DS-2DF1-518 (Outdoor) DS-2DF1-508 (Indoor) DS-2DF1-538 (In-ceiling)	DS-2DF1-401H (Indoor)	DS-2DF1-713-B (Outdoor)	DS-2DF1-714 (Outdoor)	DS-2DF1-715-B (Outdoor)	DS-2DF1-572 (Outdoor) DS-2DF1-5702 (Indoor) DS-2DF1-5732 (In-ceiling)	---	---	---					

Analog Speed Dome

High Speed Dome														
Type	5 Inch				4 Inch				IR					
Optical Zoom	18x	23x	28x	30x	36x	10x	18x	23x	28x	30x	18x	23x	28x	
Horizontal Resolution	540TVL	480TVL	540TVL	540TVL	540TVL	500TVL	540TVL	480TVL	540TVL	540TVL	---	---	---	
Day & Night	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	IR Cut Filter	ICR	ICR	ICR	ICR	ICR	ICR	ICR	
Feature	WDR	---	WDR	---	WDR	---	WDR	---	WDR	---	WDR	---	---	
Model	DS-2AF1-513 (Outdoor) DS-2AF1-503 (Indoor) DS-2AF1-533 (In-ceiling)	DS-2AF1-514 (Outdoor) DS-2AF1-504 (Indoor) DS-2AF1-534 (In-ceiling)	DS-2AF1-515-B (Outdoor) DS-2AF1-505-B (Indoor) DS-2AF1-535-B (In-ceiling)	DS-2AF1-516 (Outdoor) DS-2AF1-506 (Indoor) DS-2AF1-536 (In-ceiling)	DS-2AF1-517-B (Outdoor) DS-2AF1-507-B (Indoor) DS-2AF1-537-B (In-ceiling)	DS-2AF1-518 (Outdoor) DS-2AF1-508 (Indoor) DS-2AF1-538 (In-ceiling)	DS-2AF1-401X (Indoor)	DS-2AF1-713-B (Outdoor)	DS-2AF1-714 (Outdoor)	DS-2AF1-715-B (Outdoor)	DS-2AF1-716 (Outdoor)	---	---	---

Analog Camera

Dome Camera														
Sensor	CCD							DIS						
Infrared	No							Yes						
Vandal-proof	No							Yes						
Weather-proof	No							Yes						
Day & Night	IR Cut Filter			Electronic				IR Cut Filter			Electronic			
Feature	OSD	OSD & Low Light	OSD & WDR	---			Mini	UFO	---			OSD & 3D DNR	---	
Lens	Vari-focal Auto Iris	Vari-focal Auto Iris	Vari-focal Auto Iris	Fixed Lens	Vari-focal Auto Iris	Fixed Lens	Fixed Lens	Vari-focal	Vari-focal	Fixed Lens	Fixed Lens	Vari-focal	Fixed Lens	Fixed Lens
Model	600TVL: DS-2CC5183P(N)-VF 650TVL: DS-2CC5193P(N)-VF	600TVL: DS-2CC5185P(N)-VF 650TVL: DS-2CC5195P(N)-VF	540TVL: DS-2CC5277 series	420TVL: DS-2CC5102 series 480TVL: DS-2CC5112 series 540TVL: DS-2CC5172 series 600TVL: DS-2CC5182 series 650TVL: DS-2CC5192 series	480TVL: DS-2CC5111P(N)-A 540TVL: DS-2CC5111P(N)-A 480TVL: DS-2CC5121P(N)-DG series 540TVL: DS-2CC5121P(N)-DG series 540TVL: DS-2CC5121P(N)-DG series	420TVL: DS-2CC502P(N)-DG series 480TVL: DS-2CC502P(N)-DG series 480TVL: DS-2CC512P(N)-DG series 540TVL: DS-2CC512P(N)-DG series	420TVL: DS-2CC502P(N)-FD1 480TVL: DS-2CC502P(N)-FB 540TVL: DS-2CC512P(N)-FB 540TVL: DS-2CC512P(N)-FB	560TVL: DS-2CC5173P(N)-VP series	420TVL: DS-2CC502P(N)-IRx series 480TVL: DS-2CC512P(N)-IRx series 540TVL: DS-2CC512P(N)-IRx series 600TVL: DS-2CC5182P(N)-IRx series 650TVL: DS-2CC5192P(N)-IRx series	420TVL: DS-2CC502P(N)-1MB 540TVL: DS-2CC512P(N)-1MB 540TVL: DS-2CC512P(N)-1MB	560TVL: DS-2CC5173P(N)-VPR(H)	500TVL: DS-2CC5132P	500TVL: DS-2CC5132P(N)-IRP	

Box Camera										Zoom Camera						
Sensor	CCD					CMOS										
Infrared	No					Yes					No					
Weather-proof	No					Yes					No					
Day & Night	IR Cut Filter					Electronic					IR Cut Filter					
Feature	OSD & 3D DNR		OSD, Low Light & 3D DNR			OSD, WDR & 3D DNR			OSD & HLC		DNR & Digital WDR		OSD & 3D DNR		---	
Model	600TVL: DS-2CC1183 series 650TVL: DS-2CC1193 series	600TVL: DS-2CC1185 series 650TVL: DS-2CC1195 series	600TVL: DS-2CC1187 series 650TVL: DS-2CC1197 series	540TVL: DS-2CC178 series	480TVL: DS-2CC1122P series 540TVL: DS-2CC1122P series 600TVL: DS-2CC1122P series 650TVL: DS-2CC1122P series	560TVL: DS-2CC1173P(N)-VF	420TVL: DS-2CC102P(N)-IRx series 480TVL: DS-2CC112P(N)-IRx series 540TVL: DS-2CC112P(N)-IRx series 600TVL: DS-2CC1182P(N)-IRx series 650TVL: DS-2CC1192P(N)-IRx series	560TVL: DS-2CC1173P(N)-VFR	480TVL: DS-2CC132P(N)	22X	23X	30X	36X			