

Lens Category	Lens Format	Monitor Resolution	IR	CCTV						
				F.Length	Structure	Sensor	Resolution	HAOV	Model	
VGA	PINHOLE	VGA(640 X 480)		3.3mm	3C5E	1/3" CCD	640 x 480	77	DW33524 A/B/K	
				3.4mm	4C4E	1/4" CCD	640 x 480	50.8	DW9805 A/B/K	
				3.7mm	4C4E	1/3" CCD 1/4" CCD	640 x 480	57.8 48.6	DW9802 A/B/K	
				4.3mm	4C4E	1/3" CCD 1/4" CCD	640 x 480	64.6 46.6	DW9803 A/B/K	
				3.4mm	1C1E	1/3" CCD	640 x 480	84.1	DW9702	
				3.8mm	1C1E	1/3" CCD	640 x 480	75.7	DW9701	
				5.0mm	1C1E	1/3" CCD	640 x 480	56.5	DW9412	
				1.78mm	8C8E	1/3" CCD	640 x 480	156.3	DW9813	
				2.1mm	6C6E	1/3" CCD 1/4" CCD	640 x 480	125.9 91.2	DW2162	
				2.45mm	6C6E	1/3" CMOS 1/3" CCD 1/4" CCD	640 x 480	123.5 107.4 81.4	DW245625	
		2.45mm	6C6E	1/3" CCD 1/4" CCD	640 x 480	122.0 90.0	DW9604			
		2.5mm	5C6E	1/3" CCD 1/4" CCD	640 x 480	103.8 78.0	DW9801			
		3.0mm	4C4E	1/3" CCD 1/4" CCD	640 x 480	84.7 64.7	DW3042			
		3.6mm	4C4E	1/3" CCD 1/4" CCD	640 x 480	81.9 58.52	DW3618			
		O 3.7mm	4C4E	1/3" CCD 1/4" CCD	640 x 480	73.8 54.1	VIR37420			
		O 4.0mm	4C4E	1/3" CCD 1/4" CCD	640 x 480	66.6 49.2	VIR40420			
		4.0mm	4C4E	1/3" CCD 1/4" CCD	640 x 480	68.8 50.4	DW9617			
		4.3mm	5C5E	1/3" CCD 1/4" CCD	640 x 480	63.5 46.1	DW9305			
		4.3mm	4C4E	1/3" CCD 1/4" CCD	640 x 480	62.1 48.0	DW9707			
		6.0mm	4C4E	1/3" CCD 1/4" CCD	640 x 480	40.1 30.0	DW9607			
		8.0mm	4C4E	1/3" CCD 1/4" CCD	640 x 480	31.5 22.3	DW9610			
		12mm	3C3E	1/3" CCD 1/4" CCD	640 x 480	20.1 16.3	DW9611			
		16mm	3C3E	1/3" CCD	640 x 480	16.3	DW9711			
		25mm	4C4E	2/3" CCD 1/2" CCD 1/3" CCD	640 x 480	20.1 14.6 11.1	DW25425			
		35mm	4C4E	2/3" CCD 1/2" CCD 1/3" CCD	640 x 480	17.0 13.0 9.8	DW350420			
	50mm	4C4E	1/2" CCD	640 x 480	7.3	DW500423				
	VF-CS	VGA(640 X 480)		2.8-12mm	7C9E	1/3" CCD 1/4" CCD	640 x 480	99.8-25.0 72.5-18.8	DW28120D-CS	
					3.0-8.0mm	8C8E	1/3" CCD 1/4" CCD	640 x 480	93.4-34.6 68.7-25.8	DW3080D-CS
			O	5.0-50mm	11C12E	1/3" CCD 1/4" CCD	640 x 480	53.4-5.8 40.2-4.4	VIR50500D-CS	
	VF	VGA(640 X 480)		O 5.0-50mm	9C11E w/1A	1/3" CCD 1/4" CCD	640 x 480	51.5-6.5 38.0-4.9	VIR50500ASDN	
					O 2.8-11mm	10C10E	1/3" CCD 1/4" CCD	640 x 480	96.7-24.1 70.3-18.0	VIR28110DN1
				4.0-9.0mm	6C8E	1/3" CCD 1/4" CCD	640 x 480	70.9-31.5 50.1-23.7	DW4090DN	
1.3M	PINHOLE	HD+(1600 X 900)		4.3mm	5C6E	1/3" CCD 1/4" CCD	1280 x 1024	76.4 63.5	DW9803MAS-K	
	VF	HD+(1600 X 900)	O	3.6-16mm	8C8E w/1A	1/3" CCD 1/4" CCD	1280 x 1024	75.4-20.8 54.2-15.5	VIR36160MASDN	
	MOTOR	HD+(1600 X 900)	O	3.6-16mm	8C8E w/1A	1/3" CCD 1/4" CCD	1280 x 1024	75.4-20.8 54.2-15.5	VIR36160MASDNZ	
2M	VF	FHD(1920 X 1080)	O	2.8-11mm	7C9E	1/2.7 CMOS 1/3" CCD 1/4" CCD	1920 x 1080	120.9-37.1 95.8-30.8 68.9-23.0	28110-2MDN	
	MOTOR	FHD(1920 X 1080)	O	2.8-11mm	7C9E	1/2.7 CMOS 1/3" CCD 1/4" CCD	1920 x 1080	120.9-37.1 95.8-30.8 68.9-23.0	28110-2MDNZ	
3M	PINHOLE	FHD(1920 X 1080)		4.3mm	5C5E w/1A	1/2.7 CMOS 1/3" CCD 1/4" CCD	2048 x 1536	74.5 60.5 44.5	9803-3MAS-K	
				O 1.9mm	5C6E w/2A	1/3" CMOS	2048 x 1536	132	19620-3MAS	
				O 2.5mm	5C6E	1/2.7 CMOS 1/3" CCD 1/4" CCD	2048 x 1536	136.5 111.1 87.7	25620-3M	
				O 2.9mm	5C6E	1/2.7 CMOS 1/3" CCD 1/4" CCD	2048 x 1536	120.2 98.6 72.8	29620-3M	
				O 3.8mm	3C4E	1/2.7 CMOS 1/3" CCD 1/4" CCD	2048 x 1536	88.0 78.4 57.1	36420-3M	
	B/D	FHD(1920 X 1080)		O 3.7mm	4C5E w/1A	1/2.7 CMOS 1/3" CCD 1/4" CCD	2048 x 1536	95.9 77.7 57.0	37518-3MAS	
				O 4.3mm	4C5E w/1A	1/2.7 CMOS 1/3" CCD 1/4" CCD	2048 x 1536	82.2 67.2 49.6	43518-3MAS	
				O 6.0mm	5C6E + 1C.Glass	1/2.7 CMOS 1/3" CCD 1/4" CCD	2048 x 1536	55.8 46.3 34.6	VIR60620-3M	
				O 8.0mm	5C6E	1/2.7 CMOS 1/3" CCD 1/4" CCD	2048 x 1536	40.6 34.1 25.7	VIR80620-3M	
				O 6.0-50.0mm	8C10E w/2A	1/2.7 CMOS 1/3" CCD 1/4" CCD	2048 x 1536	55.8-6.9 45.3-5.7 33.3-4.3	60500-3MASDN	
	VF	FHD(1920 X 1080)		O 2.8-11mm	8C9E w/1A	1/2.7 CMOS 1/3" CCD 1/4" CCD	2048 x 1536	123.5-36.6 96.6-30.5 69.36-22.9	VIR28110-3MASDN	
				O 3.5-16mm	8C8E w/1A	1/2.7 CMOS 1/3" CCD 1/4" CCD	2048 x 1536	91.6-24.5 75.4-20.8 54.2-15.5	35160-3MASDN	
				O 9.0-22mm	5C8E w/1A	1/2.7 CMOS 1/3" CCD 1/4" CCD	2048 x 1536	38.2-16.0 31.3-13.3 23.1-10.0	90200-3MASDN	

Customer Specific Request

Sensor Information	Your Project Information
•Sensor P/N	•Application
•Angle of View	•MP Schedule
Optical requirement	•Project Volume
•Distortion	•Project Duration
•MOD	
•Depth of view	
•F #	
•TTL	
•Front diameter of lens	
Mechanical Options	
•Manual Iris	
•DC Iris	
•TDN Iris	
•P-Iris	
•Motorized (2motor)	
•IR Cut Filter	
•Dual Band Pass Filter	
•ND Filter	

*Please write in your specific requests as much as details so that we can provide with best, swift, correct optical information to your satisfactio in time.