

application	NO	Model	M Pixel	MAX Image Height	Sensor Size	FOV			EFL	FBL	TTL (mm)	F/NO	RI(%)	CRA	Thread Size	Front end face diameter
						DFOV	HFOV	VFOV								
DMS	1	JZ-8312	1MP/1.3MP	Ø6.1	OV9284	38°	32.4°	21°	6.0	1.59	10.0	2.5	>70%	<26°	M8*P0.35	Ø10
	2	JZ-8328	1.3MP/2MP	Ø6	OV9284	52°	45°	27.6°	4.95	1.38	8.15	2.5	>70%	<20°	M8*P0.35	Ø7.6
	3	JZ-8342	1.3MP/2MP	Ø4.6	1/4"	62°	52.6°	32.2°	4.32	1.2	10.5	2.0	>75%	<14.8°	Ø8.0(AA)	Ø7.5头Ø13.6台
	4	YTCM006	1.3MP/2MP	Ø4.6	1/4"	73.6°	62.4°	38.8°	3.56	2.38	12.03	1.8	>40%	<14.3°	M8*P0.35	Ø7.0
	5	JZ-8343	2MP/3MP	Ø6.2	1/2.9"	z	54.6°	44.2°	5.1	2.0	10.18	2.4	>47%	<17.7°	M8*P0.35	Ø8.0
	6	YJCM204	2MP/3MP	Ø6.38	OV2311	69.9°	55°	44.9°	4.95	1.2	10.45	2.0	>53%	<22°	Ø8.0(AA)	Ø7.2
	7	YJCM205	2MP	Ø9.2	SC2210	58°	49.6°	27°	9.3	3.5	33.71	1.0	>42%	<10.6°	M18*P0.5	Ø20
	8	YJCM107	1MP	Ø4.6	OV9284 1/4"	59.19° 60.19°	49.93° 46.22°	31.09° 38.02°	4.3 4.32	1.07 1.14	10.37 10.37	2.1 2.1	>68.4% >65%	<13.23° 15.15°	Ø7.5(AA) Ø8.0(AA)	Ø8.0 Ø8.0
	9	YJCM207	2MP	Ø6.8	OV2311	62.6°	50°	41.1°	5.21	1.55	8.93	2.06	50.2%	21.5°	Ø8.5(AA) M9*P0.5 M12*P0.5	Ø8.0
	10	YJCM103	1MP	Ø4.6	AR0144	54°	46.4°	29.8°	4.589	1.45	10	2.0	>56%	23°	Ø7.8(AA)	Ø8.0
	11	YJCM109	1MP	Ø4.7	OV9284	79°	66°	34.7°	3.66	3.76	11.4	2.5	>45%	10.2°	Ø7(AA)	Ø6.0
	12	YJCM111	1MP	Ø4.6	OV9284	59.58°	50.04°	30.82°	4.51	1.2	9.9	2.0	83%	13.3	Ø7.5(AA)	Ø8.0
	13	YJCM113	2MP/3MP	Ø6.2	1/2.9"	71°	54.6°	44.2°	5.1	2.0	10.18	2.4	>47%	<17.7°	M8*P0.35	Ø8.0
OMS	14	JZ-8340	1.3MP/2MP	Ø2.7	1/4"	200°	180°	180°	1.05	2.2	18.91	2.0	>57%	<9°	Ø9.0(AA)	Ø15头Ø16.15台
	15	JZ-9178	2MP/3MP	Ø7.0	1/2.7"	150°	133°	79°	2.3	4.12	19.02	2.2	>70%	<14°	M12*P0.5	Ø14
					1/2.8"	145°	129°	76°								
					1/2.9"	141°	124°	74°								
	16	JZ-9191	2MP/3MP	Ø6.8	1/2.7"	150°	120°	62°	3.0	4.5	13.88	2	>60%	<17.5°	M12*P0.5	Ø8
					1/2.8"	142°	114°	59°							M8.5*P0.5	Ø10
					1/2.9"	132°	110°	57°								Ø14
	17	JZ-9208	2MP	Ø6.4	OV2778	161.5°	139.5°	78.3°	2.2	2.4	15.84	2.2	>42%	13.2°	M12*P0.5	Ø14
OV2312					162°	124°	100.6°	Ø11(AA)							Ø14	
OV2331					162°	124°	100.6°	M12*P0.5							Ø14	
18	YJCM502	5MP	Ø6.7	OXO5B1S	180°	142°	103°	2.4	1.8	14.61	2.3	53%	21	Ø12(AA)	Ø14	
19	YJCM208	2MP	Ø6.48	VG1762	/	172.6°	106.8°	2.08	1.8	15.63	2.3	38%	17.6°	Ø13(AA)	Ø9.0	
20	YJCM210	2MP	Ø6.9	OV2778	144.1°	128.4°	82.9°	1.728	2.9	18.18	2.0	36%	14.9°	Ø17.5(AA)	Ø17	

application	NO	Model	M Pixel	MAX Image Height	Sensor Size	FOV			EFL	FBL	TTL (mm)	F/NO	RI(%)	CRA	Thread Size	Front end face diameter
						DFOV	HFOV	VFOV								
DVR	21	JZ-5014	2MP/3MP	Ø7.0	OV2775	144°	118°	61°	2.9	4.4	22.06	2.0	>63%	<10.9°	M12*P0.5	Ø14
					IMX335	150°	115°	83°								
	22	JZ-8242	2MP/3MP	Ø6.8	OV2775	130°	108°	57°	3.0	4.38	20.08	2.0	>60%	<12°	M12*P0.5	Ø14
	23	JZ-8244	2MP/3MP	Ø6.94	AR0237	150°	120°	61°	3.0	3.7	17.23	1.8	>75%	<12.8°	M12*P0.5	Ø14
					IMX290	140°	114°	60°								Ø14头Ø16台
					OV2775	132°	109°	57°								Ø17.5
	24	JZ-8246	2MP/3MP	Ø6.95	AR0237	150°	122°	62°	3.0	4.65	21.95	1.8	>72%	<10.7°	M12*P0.5	Ø14
					IMX290	143°	117°	61°								Ø15
					OV2775	135°	112°	58°								Ø17.5
	25	JZ-8290D	2MP/3MP	Ø6.7	AR0237	157°	129°	69°	3.0	4.94	22.32	2.0	>70%	<13.5°	M12*P0.5	Ø14
					IMX290	147.2°	124.8°	64°								
					OV2775	141°	120°	65°								
	26	JZ-8320	2MP/3MP	Ø6.7	1/2.7"	173°	135°	68.4°	2.8	4.2	17.41	2.0	>54%	<15°	M12*P0.5	Ø14
					1/2.8"	160°	129°	65°								Ø15
					1/2.9"	151°	123°	64°								
	27	JZ-8325	3MP/4MP	Ø7.0	IMX225	129°	99°	70°	3.09	4.34	22.35	1.8	>70%	<11°	M12*P0.5	Ø14
					IMX415	144°	117°	61°								
					SC830AI	150°	121°	62°								
	28	JZ-8329	4K	Ø7.9	IMX447	140°	105°	75°	3.75	3.7	17	2.2	>58%	<12.35°	M12*P0.5	Ø14
29	JZ-8338	2MP/3MP	Ø6.7	IMX290	149°	122°	63°	2.95	4.2	17.42	2.0	>65%	<15°	M12*P0.5	Ø14	
				OV2775	141°	117°	47°								Ø15	
				IMX224	135°	102°	73°									
30	JZ-8339	2MP/3MP	Ø6.3	IMX335	150°	120°	84°	2.8	4.5	16.95	2.0	>62%	<14°	M11*P0.5	Ø14	
				IMX224	150°	108°	77°							M12*P0.5	Ø15	
31	JZ-8341	2MP/3MP	Ø6.3	OV2718	173°	132°	67°	2.7	2.8	17.18	2.0	>60%	<13°	M12*P0.5	Ø14	
32	JZ-8346	2MP/3MP	Ø6.1	OV2775	148°	120°	61°	2.88	2.32	20.93	2.2	>60%	<17°	Ø11(AA)	Ø14	
														M12*P0.5		
33	YJCD314	2MP/3MP	Ø7.0	OX03C10	144.4°	120.5°	63.5°	3.0	3.5	22.08	2.2	>61%	<18.5°	M12*P0.5	Ø17	
34	JZ-8355	2MP	Ø6.7	SC2311	142°	116°	60°	3.1	4.0	18.18	2	>58%	16.2°	M12*P0.5	Ø17.5	
				ISX031	150°	121°	62°									
35	YJCD316	3MP	Ø6.8	SC2331	154.4°	123°	62.2°	3.0	3.5	20.93	2	>52%	15.8°	Ø11(AA)	Ø14	
														M12*P0.5	Ø14	
36	YJCD318	3MP	Ø6.4	ISX028	130°	110°	58.7°	3.0	3.5	21.7	1.6	70%	12.9°	M12*P0.5	Ø14	
37	YJCD321	3MP	Ø6.8	SC2331	155°	123.6°	61.3°	2.979		20.98	2.0	49%	16.35°	M12*P0.5	Ø14	
ADAS	38	JZ-8145	2MP	Ø7.2	AR0237	48.8°	42°	23.2°	8.0	6.51	24.02	2.0	>60%	<19°	M12*P0.5	Ø14
					AR0221	72°	60°	32°								Ø17
	39	JZ-8146	2MP	Ø7.2	AR0237	31.6°	28°	15.4°	12	8.29	25.17	2.0	>60%	<17°	M12*P0.5	Ø14
					AR0221	45°	38.6°	21°								
	40	JZ-8324	2MP/3MP	Ø8.9	AR0237	64.8°	56°	31°	6.0	2.5	20.51	2.1	>85%	<15°	M12*P0.5	Ø14
					AR0220	87°	76°	38°								Ø14头Ø16台

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						DFOV	HFOV	VFOV								
ADAS	41	JZ-8344	8MP	Ø9.7	OX08B40	148°	124°	65.6°	4	2.8	30.52	1.8	>62%	<17.2°	Ø12(AA)	Ø19头Ø20台
	42	JZ-8345B	8MP	Ø9.6	OX08B40	34.4°	30°	16.8°	15.48	2.0	34.06	1.6	>70%	<20.1°	Ø16(AA)	Ø18头Ø22台
	43	JZ-8350	8MP	Ø9.6	OX08B40	80.6°	70°	39°	6.73	5.3	32.9	1.7	>60%	<16.2°	M12*P0.5	Ø17
	44	YTCA002	2MP	Ø6.9	SC120AT	52.3°	41.2°	30.9°	5.37	4.49	17.74	2.0	62%	11.2°		
	45	YTCA005	8MP	Ø9.6	OX02D10 OX08B40	73.9° 34.4°	63.5° 30°	34.9° 16.9°	15.37	2.12	31.75	1.7	>70%	<18.1°	M12*P0.5	Ø14
	46	YTCA009	2MP/3MP	Ø7.2	1/2.7"	65.7°	56.4°	31°	6.06	2.78	22.54	1.6	>50%	<9.8°	Ø10(AA)	Ø12
	47	YTCA010	2MP/3MP	Ø7.5	1/2.7"	31.4°	27.5°	15.6°	11.86	2.14	21.7	1.6	>50%	<19.3°	Ø10(AA)	Ø12
	48	YTCA011	1.3MP	Ø6.0	OX01F	100°	79.3°	58.9°	2.0	3.43	15.18	2.0	>68.3%	<14.3°	Ø9(AA)	Ø12
	49	YJCA204	2MP	Ø6.0	OV10652	107°	101.1°	39.5°	6.26	1.91	24.09	1.6	>76%	<18°	Ø11(AA)	Ø13
	50	YJCA205	2MP/3MP	Ø6.3	AR0237	140°	110.2°	46.6°	4.48	1.4	22.14	1.65	0.707	14.8°	Ø10(AA)	Ø14
	51	YJCA307	2MP/3MP	Ø7.6	1/2.7"	121.2°	101.2°	62°	3.35	2.7	21.35	1.7	0.5376	18.9°	Ø11(AA)	Ø16
	52	YJCA308	2MP/3MP	Ø7.2	SC220AT	/	64°	42°	5.3	2.44	21.22	1.8	0.65	16.6°	Ø11(AA)	Ø13
	53	YJCA309	2MP/3MP	Ø6.0	OX03C10	/	120°	59°	4.44	1.6	23.32	1.6	0.72	15°	Ø11(AA)	Ø12
	54	YJCA311	2MP/3MP	Ø6.7	OX03C10	132°	99.8°	49°	3.96	2.3	26.58	1.8	52%	16.8°	Ø10.5(AA)	Ø16
DRM	55	JZ-8351	2MP/3MP	Ø6.8	1/2.7"	96°	68°	45.2°	4.5	4.0	18.94	2	>55%	<13°	M12*P0.5	Ø14
	56	JZ-8352	2MP/3MP	Ø7.0	OV2775	102°	88°	48°	3.6	3.5	18.11	1.7	>50%	<13°	AA	Ø14Ø15
CMS	57	JZ-8354	2MP/3MP	Ø7.4	OX03C10	80°	69.8°	39°	4.8	4.5	18.71	1.8	>47%	<14.5°	AA	Ø14
RVC	58	JZ-8135	1.3MP/2MP	Ø5.0	OX01F10	171.2°	133.8°	99.2°	1.7	2.5	12.42	2.3	>60%	<11°	M8*P05	Ø12
					ISX019	164.6°	129.4°	95.6°							M12*P0.5	Ø14
					OV9706	158.2°	124.2°	92.4°							D10	
	59	JZ-8162	1MP/1.3MP	Ø4.6	1/4"	170°	130°	98°	1.61	1.7	18.6	2	>65%	<16°	M12*P0.5	Ø12.8
60	JZ-9059	VGA	Ø5.0	OV7955	139.2°	122.6°	101.4°	1.27	1.85	13.72	2.7	>33%	<15°	M12*P0.5	Ø14	
				ASX340AT	134.4°	117.2°	96.6°							Ø14头Ø16台		
61	JZ-9095	VGA	Ø4.8	OV7955	170°	144°	115.2°	1.18	2.18	12.65	2.5	>38%	<16°	M12*P0.5	Ø14热熔	
				ASX340AT	161.8°	136.4°	109.2°							Ø14头Ø16台		

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						DFOV	HFOV	VFOV								
RVC	62	JZ-9102	VGA	Ø5.0	OV7955	166.2°	145.4°	118.4°	1.2	1.88	12.75	2.4	>30%	<14.5°	M12*P0.5	Ø14
					ASX340AT	160.4°	138.6°	112.4°								Ø14头Ø16台
	63	JZ-9105	VGA	Ø4.8	OV7955	150°	129.8°	105.4°	1.25	1.59	12.71	2.4	>37%	<15.6°	M12*P0.5	Ø14
					ASX340AT	144.2°	123.6°	100°								
	64	JZ-9112	VGA	Ø5.2	OV7955	140.2°	123°	101.8°	1.27	1.87	13.7	2.4	>37%	<15°	M12*P0.5	Ø14
					ASX340AT	135°	117.8°	97°								Ø14头Ø16台
	65	JZ-9116	VGA	Ø4.6	OV7955	164°	144°	114.4°	1.2	1.6	25.1	2.0	>63%	<5.1°	M12*P0.5	D11.6
					ASX340AT	163.4°	136°	108.2°								Ø20
	66	JZ-9124	VGA	Ø5.1	OV7955	168°	140.6°	114.6°	1.2	2.15	14.27	2.4	>40%	<14.8°	M12*P0.5	D9
					ASX340AT	158°	133.6°	109°								Ø14头Ø16台
	67	JZ-9131	VGA	Ø6.2	OV7955	131°	112°	92°	1.47	1.95	13.32	2.4	>33%	<15°	M12*P0.5	Ø14
					ASX340AT	124.6°	107°	87°								Ø14头Ø16台
	68	JZ-9136	1MP/1.3MP	Ø5.0	OX01F10	191.2°	149.6°	114°	1.39	2.14	14.03	2.0	>45%	<15.2°	M12*P0.5	D10
					ISX019	183°	145.2°	110.2°								Ø14头Ø16台
					OV9706	175.6°	139.8°	106.6°								
	69	JZ-9183	1MP/1.3MP	Ø4.6	OX01F10	190°	159.4°	125.4°	1.15	2.0	13.07	2.0	>50%	<21.3°	M12*P0.5	D10.5
					ISX019	190°	155.2°	122°								Ø14
					OV9706	184°	150.2°	118.6°								Ø15
	70	JZ-9197	VGA/1MP	Ø5.4	OV7955	148°	125.6°	100.8°	1.28	2.3	12.89	2.2	>40%	<16.5°	M12*P0.5	Ø13.9头Ø16.5台
					ASX340AT	141°	119°	95.6°								
71	JZ-9210	VGA/1MP	Ø4.8	ASX340AT	151°	130°	104°	1.23	2.94	15.58	2.0	>33%	14°	M12*P0.5	Ø14头Ø16台	
72	JZ-9198	1MP/1.3MP	Ø4.5	OX01F10	154°	130.2°	105°	1.25	1.85	13.2	2.0	>45%	<15°	M12*P0.5	D11	
				ISX019	148.8°	127.2°	102.2°								Ø14	
				OV9706	145.2°	123.6°	99.6°									
73	JZ-9203	2MP/3MP	Ø4.9	1280*960	172°	145°	116°	1.15	1.6	13.12	2.2	>40%	<25°	M12*P0.5	D11	
				1280*720	161.8°	145°	92°								Ø14	
				OX01F10												
74	JZ-6026	1.3MP/2MP	Ø4.8	OX01F10	200°	151.4°	110.6°	1.5	2.5	13.31	2.5	>71%	<6.8°	M12*P0.5	Ø14	
				ISX019	191.6°	146°	106.6°								Ø12头Ø14台	
				OV9706	182.4°	140°	103°								Ø14头Ø16台	
75	YJCR101	1MP	Ø4.8	ASX340AT	138°	120°	98°	1.28	1.75	12.78	2.2	>35%	18°	M12*P0.5	Ø14	
				AS0140	139°	125.4°	90°									
SVC	76	YTCA008	2MP/3MP	Ø6.9	AR0233	117°	101°	56.3°	3.34	4.09	15.6	2.0	>40%	<16.3°	Ø9(AA)	Ø12
	77	JZ-8356	2MP/3MP	Ø7.6	1/2.44"	130°	100°	78°	3.45	3.0	16.95	1.9	>56%	<15.5°	Ø10(AA)	Ø14
	78	JZ-9209	2MP	Ø6.6	1/2.7"	111°	98°	56.6°	3.3	1.8	17	2	>45%	<23°	Ø9 (AA)	Ø13.2
AVM	79	JZ-9171B	1MP/1.4MP	Ø4.0	OX01F10	200°	195.4°	151.6°	0.95	1.76	12.9	2.0	>53%	<14.9°	M12*P0.5	D11
					ISX019	200°	189.6°	147°								15
					OV9706	200°	183°	143°								
	80	JZ-9188	1MP/1.3MP	Ø4.0	OX01F10	>210°	201.8°	152.6°	0.895	2.0	16.2	2.0	>35%	<21°	M12*P0.5	D9
					ISX019	>210°	194°	148.2°								Ø17
					OV9706	>210°	186°	144°								
81	JZ-9189	1MP/1.3MP	Ø4.1	OX01F10	>210°	190.4°	141.2°	1.02	2.2	22.19	2.0	>43%	<23°	M12*P0.5	D9	
				ISX019	>210°	182.4°	136.8°								Ø20	
				OV9706	>210°	174.4°	133°									

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						DFOV	HFOV	VFOV								
AVM	82	JZ-9193	VGA/1MP	Ø3.8	OV7955	210°	210°	157°	0.93	1.70	12.9	2.0	>54%	<18°	D10.5	Ø14热熔
					ASX340AT	210°	191°	147°							M12*P0.5	Ø15
	83	YTCP001	1MP/1.3MP	Ø4.02	OX01D	200°	180°	142°	0.94	1.59	13.01	2.0	>40%	<23.2°	AA	Ø14
					OX01F	200°	195°	159°								
	84	YTCP005	1MP/1.3MP	Ø3.92	AR0143	200°	196°	152°	0.97	1.52	13.2	2	>40%	18.5°	Ø10(AA)	Ø14
	85	YJCP107	1MP/1.3MP	Ø4.0	OX01F	200°	195°	152°	0.95	1.17	12.96	1.6	>34%	16.6°	Ø10(AA)	Ø14
	86	YJCP109	1MP/1.3MP	Ø4.02	OX01F	205°	192°	145°	1.07	1.8	19.31	2	0.49	14.4°	Ø11(AA)	Ø17
	87	YJCP110	1MP/1.3MP	Ø2.66	1/5"	/	197°	151°	0.62	1.4	13.23	1.6	0.45	14.5°	M12*P0.5	Ø14
	88	JZ-9201	2MP/3MP	Ø5.6	ISX031	/	>200°	169°	1.32	1.8	16.52	2	>35%	17°	AA	Ø17
	89	YJCP303	2MP/3MP	Ø5.5	ISX031	/	>200°	170°	1.44	1.79	17.62	1.9	>40%	14°	AA	Ø17
	90	YJCP306	2MP/3MP	Ø3.9	OX03D4C		≥200°	138°	0.97	1.2	15.5	1.48	>30%	17°	Ø10(AA)	
					AR0341		≥200°	138°								
	91	YJCP307	2MP/3MP	Ø5.5	ISX031	/	≥200°	172°	1.30	1.7	16.8	1.8	>30%	20.5°	Ø11(AA)	Ø17
	92	YJCP308	2MP/3MP	Ø5.5	ISX031	/	≥195°	164.6°	1.63	1.57	15.76	2.03	>35%	15.2°	Ø10(AA)	Ø14
93	YJCP309	2MP/3MP	Ø5.5	ISX031	/	≥195°	170°	1.35	1.57	16.8	2.03	>24%	22°	Ø10(AA)	Ø17	
94	YJCP112	1MP/1.3MP	Ø4.0	OX01G	/	198.2°	126.8°	1.02	1.8	22.94	2.0	>25%	11.9°	Ø15.4(AA)	Ø15	