



# 东莞市宇瞳玖洲光学有限公司

Dongguan Yutong Jiuzhou Optical Co., Ltd. (2023.2)

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		
DMS	1	JZ-8312	1MP/1.3MP	06.1	OV9284	D=38° H=32.4° V=21°	6.0	1.59	10.0	2.5	>70%	<26°	M8*P0.35	Ø8.0		
													M8*P0.35	Ø10		
													M12*P0.5	Ø14		
	2	JZ-8328	1.3MP/2MP	06	OV9284	D=52° H=45° V=27.6°	4.95	1.38	8.15	2.5	>70%	<20°	M8*P0.35	Ø7.6		
	3	JZ-8342	1.3MP/2MP	04.6	1/4"	D=62° H=52.6° V=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	04.6	1/4"	D=62.4° H=62.4° V=38.8°	3.56	2.38	12.03	1.8	>40%	<14.3°	M8*P0.35	Ø7.0			
5	JZ-8343	2MP/3MP	06.2	1/2.9"	D=71° H=54.6° V=44.2°	5.1	2.0	10.18	2.4	>47%	<17.7°	M8*P0.35	Ø8.0			
6	YJCM106	2MP/3MP	04.9	1/4"	D=68.8° H=45.8° V=54.8°	3.57	1.38	13.08	2.1	>73%	<19°	M8*P0.35	Ø8.0			
7	YJCM204	2MP/3MP	06.38	OV2311	D=69.9° H=44.9° V=55°	4.95	1.2	10.45	2.0	>53%	<22°	Ø8.0 (AA)	Ø7.2			
OMS	8	JZ-8340	1.3MP/2MP	02.7	1/4"	D=200° H=180° V=180°	1.05	2.2	18.91	2.0	>57%	<9°	Ø9.0 (AA)	Ø15头Ø16.15台		
	9	JZ-9178	2MP/3MP	07.0	1/2.7"	D=150° H=133° V=79°	2.3	4.12	19.02	2.2	>70%	<14°	M12*P0.5	Ø14		
															1/2.8"	D=145° H=129° V=76°
10	JZ-9191	2MP/3MP	06.8	1/2.7"	D=150° H=120° V=62°	3.0	4.5	13.88	2	>60%	<17.5°	M12*P0.5	Ø8			
													1/2.8"	D=142° H=114° V=59°		
															1/2.9"	D=132° H=110° V=57°
DVR	11	JZ-5014	2MP/3MP	07.0	OV2775	D=144° H=118° V=61°	2.9	4.4	22.06	2.0	>63%	<10.9°	M12*P0.5	Ø14		
					IMX335	D=150° H=115° V=83°										
	12	JZ-8242	2MP/3MP	06.8	OV2775	D=130° H=108° V=57°	3.0	4.38	20.08	2.0	>60%	<12°	M12*P0.5	Ø14		



# 东莞市宇瞳玖洲光学有限公司

Dongguan Yutong Jiuzhou Optical Co., Ltd. (2023.2)

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
DVR	13	JZ-8244	2MP/3MP	06.94	AR0237	D=150° H=120° V=61°	3.0	3.7	17.23	1.8	>75%	<12.8°		Ø14
					IMX290	D=140° H=114° V=60°							M12*P0.5	Ø14头Ø16台
					OV2775	D=132° H=109° V=57°								Ø17.5
	14	JZ-8246	2MP/3MP	06.95	AR0237	D=150° H=122° V=62°	3.0	4.65	21.95	1.8	>72%	<10.7°		Ø14
					IMX290	D=143° H=117° V=61°							M12*P0.5	Ø15
					OV2775	D=135° H=112° V=58°								Ø17.5
	15	JZ-8290D	2MP/3MP	06.7	AR0237	D=157° H=129° V=69°	3.0	4.94	22.32	2.0	>70%	<13.5°		Ø14
					IMX290	D=147.2° H=124.8° V=64°							M12*P0.5	
					OV2775	D=141° H=120° V=65°								
	16	JZ-8320	2MP/3MP	06.7	1/2.7"	D=173° H=135° V=68.4°	2.8	4.2	17.41	2.0	>54%	<15°		Ø14
					1/2.8"	D=160° H=129° V=65°							M12*P0.5	Ø15
					1/2.9"	D=151° H=123° V=64°								
	17	JZ-8325	3MP/4MP	07.0	IMX225	D=129° H=99° V=70°	3.09	4.34	22.35	1.8	>70%	<11°		Ø14
					IMX415	D=144° H=117° V=61°							M12*P0.5	
					SC830AI	D=150° H=121° V=62°								
	18	JZ-8329	4K	07.9	IMX447	D=140° H=105° V=75°	3.75	3.7	17	2.2	>58%	<12.35°		Ø14
	19	JZ-8338	2MP/3MP	06.7	IMX290	D=149° H=122° V=63°	2.95	4.2	17.42	2.0	>65%	<15°		Ø14
					OV2775	D=141° H=117° V=47°							M12*P0.5	Ø15
					IMX224	D=135° H=102° V=73°								
20	JZ-8339	2MP/3MP	06.3	IMX335	D=150° H=120° V=84°	2.8	4.5	16.95	2.0	>62%	<14°		M11*P0.5	Ø14
				IMX224	D=150° H=108° V=77°							M12*P0.5	Ø15	
21	JZ-8341	2MP/3MP	06.3	OV2718	D=173° H=132° V=67°	2.7	2.8	17.18	2.0	>60%	<13°		M12*P0.5	Ø14
22	JZ-8346	2MP/3MP	06.1	OV2775	D=148° H=120° V=61°	2.88	2.32	20.93	2.2	>60%	<17°		Ø11 (AA)	Ø14
												M12*P0.5		
23	YJCD314	2MP/3MP	07.0	OX03C10	D=144.4° H=120.5° V=63.5°	3.0	3.5	22.08	2.2	>61%	<18.5°		M12*P0.5	Ø17
ADAS	24	JZ-8145	2MP	07.2	AR0237	D=48.8° H=42° V=23.2°	8.0	6.51	24.02	2.0	>60%	<19°		Ø14
					AR0221	D=72° H=60° V=32°							M12*P0.5	Ø17



# 东莞市宇瞳玖洲光学有限公司

Dongguan Yutong Jiuzhou Optical Co., Ltd. (2023.2)

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
ADAS	25	JZ-8146	2MP	Ø7.2	AR0237	D=31.6° H=28° V=15.4°	12	8.29	25.17	2.0	>60%	<17°	M12*P0.5	Ø14
					AR0221	D=45° H=38.6° V=21°								
	26	JZ-8324	2MP/3MP	Ø8.9	AR0237	D=64.8° H=56° V=31°	6.0	2.5	20.51	2.1	>85%	<15°	M12*P0.5	Ø14
					AR0220	D=87° H=76° V=38°								Ø14头Ø16台
	27	JZ-8344	8MP	Ø9.7	OX08B40	D=148° H=124° V=65.6°	4	2.8	30.52	1.8	>62%	<17.2	Ø12(AA)	Ø19头Ø20台
	28	JZ-8345B	8MP	Ø9.6	OX08B40	D=34.4° H=30° V=16.8°	15.48	2.0	34.06	1.6	>70%	<20.1	Ø16(AA)	Ø18头Ø22台
	29	JZ-8350	8MP	Ø9.6	OX08B40	D=80.6° H=70° V=39°	6.73	5.3	32.9	1.7	>60%	<16.2°	M12*P0.5	Ø17
	30	YTCA005	8MP	Ø9.6	OX08B40	D=34.4° H=30° V=16.9°	15.37	2.12	31.75	1.7	>70%	<18.1°	Ø15(AA)	Ø18
	31	YTCA007	8MP	Ø9.6	OX08B40	D=141.4° H=121.2° V=66.1°	4.0	3.8	29.76	1.6	>60%	<20°	Ø15(AA)	Ø18
	32	YTCA009	2MP/3MP	Ø7.2	1/2.7"	D=65.7° H=56.4° V=31°	6.06	2.78	22.54	1.6	>50%	<9.8°	Ø10(AA)	Ø12
33	YTCA010	2MP/3MP	Ø7.5	1/2.7"	D=31.4° H=27.5° V=15.6°	11.86	2.14	21.7	1.6	>50%	<19.3°	Ø10(AA)	Ø12	
34	YTCA011	1.3MP	Ø6.0	OX01F	D=100° H=79.3° V=58.9°	2.0	3.43	15.18	2.0	>68.3%	<14.3°	Ø9(AA)	Ø12	
35	YJCA204	2MP/3MP	Ø6.0	OV10652	D=107° H=101.1° V=39.5°	6.26	1.91	24.09	1.6	>76%	<18°	Ø11(AA)	Ø13	
36	YJCA806	8MP	Ø9.3	OX08B40	D=117.5° H=100° V=54.4°	4.82	4.0	33.54	1.6	>52%	<16°	M16*P0.5	Ø18	





# 东莞市宇瞳玖洲光学有限公司

Dongguan Yutong Jiuzhou Optical Co., Ltd. (2023.2)

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
RVC	49	JZ-9131	VGA	06.2	OV7955	D=131° H=112° V=92°	1.47	1.95	13.32	2.4	>33%	<15°		Ø14
					ASX340AT	D=124.6° H=107° V=87°							M12*P0.5	Ø14头Ø16台
	50	JZ-9136	1MP/1.3MP	05.0	OX01F10	D=191.2° H=149.6° V=114°	1.39	2.14	14.03	2.0	>45%	<15.2°	D10	Ø14
					ISX019	D=183° H=145.2° V=110.2°							M12*P0.5	Ø14头Ø16台
					OV9706	D=175.6° H=139.8° V=106.6°								
	51	JZ-9183	1MP/1.3MP	04.6	OX01F10	D=190° H=159.4° V=125.4°	1.15	2.0	13.07	2.0	>50%	<21.3°	D10.5	Ø14
					ISX019	D=190° H=155.2° V=122°							D11	Ø15
					OV9706	D=184° H=150.2° V=118.6°							M12*P0.5	Ø14头Ø16台
	52	JZ-9197	VGA/1MP	05.4	OV7955	D=148° H=125.6° V=100.8°	1.28	2.3	12.89	2.2	>40%	<16.5°		
					ASX340AT	D=141° H=119° V=95.6°							M12*P0.5	Ø13.9头Ø16.5台
	53	JZ-9198	1MP/1.3MP	04.5	OX01F10	D=154° H=130.2° V=105°	1.25	1.85	13.2	2.0	>45%	<15°	D11	Ø14
					ISX019	D=148.8° H=127.2° V=102.2°								
					OV9706	D=145.2° H=123.6° V=99.6°								
54	JZ-9203	2MP/3MP	04.9	1280*960	D=172 H=145° V=116°	1.15	1.6	13.12	2.2	>40%	<25°	D11	Ø14	
				1280*720	D=161.8° H=145° V=92°									
				OX01F10										
55	JZ-6026	1.3MP/2MP	04.8	OX01F10	D=200° H=151.4° V=110.6°	1.5	2.5	13.31	2.5	>71%	<6.8°		Ø14	
				ISX019	D=191.6° H=146° V=106.6°							M12*P0.5	Ø12头Ø14台	
				OV9706	D=182.4° H=140° V=103°								Ø14头Ø16台	
AVM	56	JZ-9171B	1MP/1.4MP	04.0	OX01F10	D=200° H=195.4° V=151.6°	0.95	1.76	12.9	2.0	>53%	<14.9°	D11	Ø14
					ISX019	D=200° H=189.6° V=147°							M12*P0.5	15
					OV9706	D=200° H=183° V=143°								
	57	JZ-9188	1MP/1.3MP	04.0	OX01F10	D>210° H=201.8° V=152.6°	0.895	2.0	16.2	2.0	>35%	<21°	D9	Ø17
					ISX019	D>210° H=194° V=148.2°								
					OV9706	D>210° H=186° V=144°								
	58	JZ-9189	1MP/1.3MP	04.1	OX01F10	D>102° H=190.4° V=141.2°	1.02	2.2	22.19	2.0	>43%	<23°	D9	Ø20
					ISX019	D>102° H=182.4° V=136.8°								
					OV9706	D>102° H=174.4° V=133°								
	59	JZ-9193	VGA/1MP	03.8	OV7955	D=210° H=210° V=157°	0.93	1.70	12.9	2.0	>54%	<18°	D10.5	Ø14热熔
					ASX340AT	D=210° H=191° V=147°							M12*P0.5	Ø15
60	JZ-9201	2MP/3MP	05.6	1920*1080	D=200° H=200.4° V=126°	1.32	1.8	16.59	2.0	>35%	<17°	D11	Ø17	
				1920*1200	D=200° H=200° V=138°									
				IMX390										

