

Lens List for Automotive

Item	Part No.	Resolution	Format	Max Image Circle	EFL	F/no	FOV			FBL	TTL	Front Diameter	Mount	AT Sensor
							D	H	V					
Rear	HJ6001A	VGA	1/3.6"	φ4.80	1.19	2.40	140.0	120.0	100.0	1.68	13.40	φ14.3/φ17	M12*P0.5	MT9V139, PC7070
Rear	HJ6002A	3.0M	1/3"	φ6.70	2.34	2.00	167.4	126.2	91.6	4.10	21.34	φ18.5	M12*P0.5	IMX224, AR0136, AR0132, CP8210, OV2718
Rear	HJ6011A	1.0M	1/3.5"	φ5.40	1.87	2.00	170.1	130.0	98.4	2.27	14.48	φ14*φ16	M12*P0.5	ASX340, AR0141, OV9215, OV9715, ISX016
Rear	HJ6041A	1.0M	1/4"	φ4.80	1.19	2.00	142.1	130.0	86.3	2.65	12.87	φ14	M12*P0.5	AR0140, AR0143, ISX016, OV9716 (Sample)
DVR	HJ6002B	2.1M	1/3"	φ6.70	2.34	2.00	174.5	144.7	76.1	4.10	21.34	φ18.5	M12*P0.5	OV2718, IMX323, IMX224, AR0136, AR0132, CP8210
DVR	HJ6003K	2.1M	1/2.7"	φ6.90	3.21	2.00	145.5	116.5	59.7	5.66	20.99	φ14	M12*P0.5	AR0230, OV2718, IMX290, AR0231, IMX224, AR0136, AR0132, CP8210
DVR	HJ6007K	2.1M	1/3"	φ6.50	2.94	1.80	151.1	119.8	60.9	4.83	17.25	φ14	M12*P0.5	OV2718, IMX323, IMX224, AR0136, AR0132, CP8210
DVR	HJ6029L	2.1M	1/3"	φ6.50	2.93	1.80	144.7	118.0	61.0	4.47	22.13	φ14	M12*P0.5	OV2718, IMX290, IMX224, AR0136, AR0132, CP8210
DVR	HJ6030L	2.1M	1/2.7"	φ6.90	2.92	1.90	162.6	129.0	66.0	5.32	22.49	φ14	M12*P0.5	AR0230, OV2718, IMX290, AR0231, IMX224, AR0136, AR0132, CP8210
DVR	HJ6031K	2.1M	1/2.7"	φ6.90	2.73	2.00	168.5	136.1	70.2	2.90	17.45	φ14	M12*P0.5	AR0230, OV2718, IMX290, AR0231, IMX224, AR0136, AR0132, CP8210, OV4689
DVR	HJ6032K	2.1M	1/2.7"	φ7.00	3.26	2.20	142.2	114.0	58.7	2.90	17.82	φ14	M12*P0.5	AR0230, OV2718, IMX290, AR0231, IMX224, AR0136, AR0132, CP8210
DVR	HJ6035K	5M	1/3"	φ6.50	2.93	1.80	148.0	119.9	62.0	4.47	22.13	φ17	M12*P0.5	OV4689, AR0330, IMX322, IMX323, OV2710
DVR	HJ6036K	2.1M	1/2.7"	φ6.90	2.73	2.00	158.7	130.1	67.7	5.08	17.49	φ17	M12*P0.5	IMX290, MN34229PL, AR0230, OV2718, IMX323, OV4689
DVR	HJ6038K	2.1M	1/2.7"	φ7.10	2.88	2.00	135.2	114.0	61.3	4.37	21.27	φ17	M12*P0.5	IMX323
DVR	HJ6051B	1.0M	1/3"	φ5.60	2.04	2.00	158.9	137.7	76.5	2.44	14.87	φ14	M12*P0.5	OV9750 (Sample)
DVR	HJ6054A	2.1M	1/2.8"	φ7.40	3.02	1.85	135.3	113.8	60.7	3.86	22.59	φ17	M12*P0.5	IMX291/IMX290/AR0237/IMX323
E-mirror	HJ6039A	1.0M	1/3"	φ6.60	3.60	1.70	90.2	78.0	43.3	3.40	17.99	φ14	M12*P0.5	IMX224, AR0136, AR0132, CP8210\ISX017
E-mirror	HJ6040A	2.1M	1/2.56"	φ7.50	4.49	1.70	88.1	68.0	57.6	5.93	18.55	φ12	M12*P0.5	OV10640, OV2718, OV2775, IMX390, AR0230, IMX224 (Sample)
E-mirror	HJ6044B	1M	1/3"	φ6.60	3.82	2.10	88.8	75.7	41.1	5.71	22.61	φ14	M12*P0.5	IMX224, AR0136, AR0132, CP8210, OV2718
AVM	HJ6005A	VGA	1/4"	φ3.65	0.81	2.00	---	195.0	148.0	2.15	13.11	φ16	M12*P0.5	ASX340, ASX344 (Sample)
AVM	HJ6012A	1.0M	1/2.7"	φ5.60	1.12	2.00	205.0	194.9	133.8	1.50	17.40	φ17	M12*P0.5	OV10635
AVM	HJ6042A	1.0M	1/3"	φ5.60	1.01	2.00	205.0	194.0	151.4	1.20	17.16	φ17	M12*P0.5	IMX224 (Sample)
AVM	HJ6049A	1.0M	1/4"	φ4.00	0.82	2.00	203.0	194.0	124.0	1.50	12.89	φ14	M12*P0.5	AR0140, AR0143, ISX016, OV9716 (Sample)
FCW	HJ6015L	2.1M	1/2.7"	φ7.00	6.00	2.00	61.9	54.2	30.8	5.48	22.51	φ14	M12*P0.5	OV2710, OV2718, IMX290, AR0230, AR0231, IMX224, AR0136, AR0132, CP8210
FCW	HJ6016K	2.1M	1/2.7"	φ7.20	6.07	2.00	63.5	54.0	34.1	5.30	15.20	φ14	M12*P0.5	AR0231, OV2710, OV2718, IMX290, AR0230, IMX224, AR0136, AR0132, CP8210
FCW	HJ6058A	2M	1/2.5"	φ7.40	6.16	1.60	71.0	52.0	43.4	3.00	20.93	φ11	M9.4	OV10640, IMX390 (Sample)
FCW	HJ6060A	1M	1/3"	φ6.50	5.47	1.60	66.0	52.0	38.4	3.00	21.00	φ12	M9.0	IMX224 (Designing)

DVR: Digital Video Recorder AVM:Around View Monitor FCW:Forward Collision Warning Rear : Rearview