
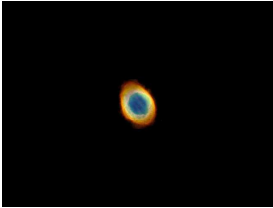



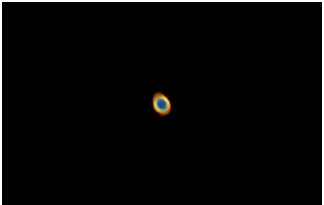

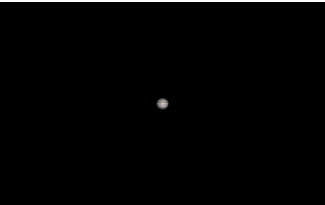



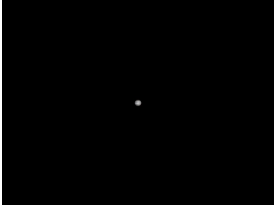




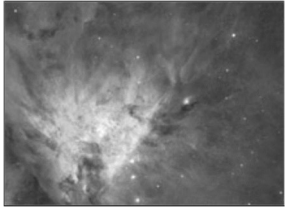
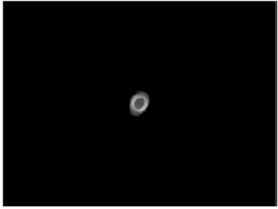
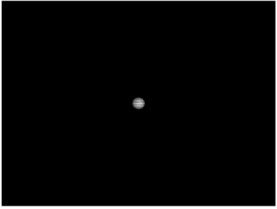

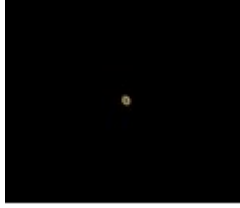

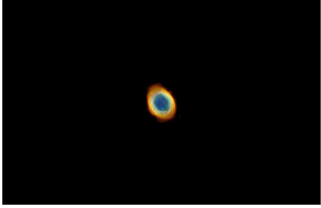



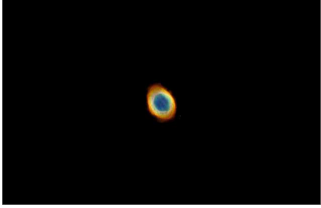






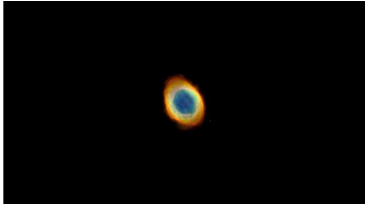



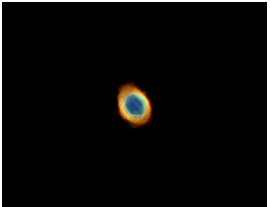

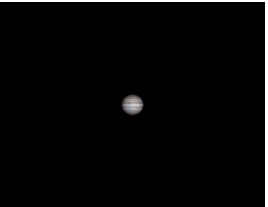

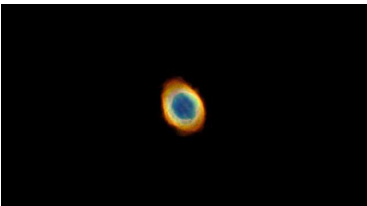

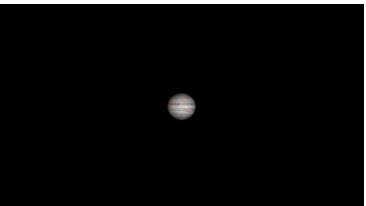
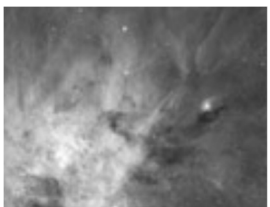






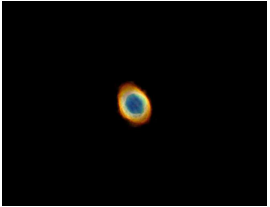


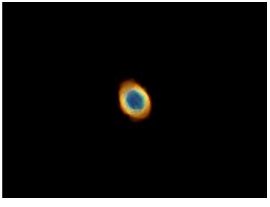

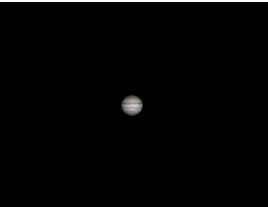


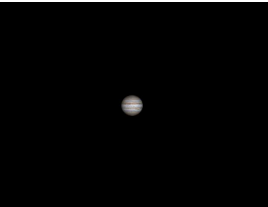
Camera	Colour Mono	Sensor	Camera Weight (g)	Sensor Resolution (MB)	Sensor Diagonal (mm)	Sensor Dimensions (mm)	Sensor Dimension (pixels)	Pixel Size (microns)	FOV 10" f/8	Resolution "/pixel	Planetary	Solar/ Lunar	Deep Sky
StarVision	Colour	ICX825AQA	192	1.45	11	8.98 x 6.71	1392 x 1040	6.45 x 6.45	0.25° x 0.19°	0.65	*	*	***
SkyRaider AG1.2	Colour	IMX224	65	1.2	6	4.8 x 3.6	1280 X 960	3.75 x 3.75	0.14° x 0.1°	0.38	**	**	*
SkyRaider DS2.3 Plus	Colour	IMX302	429	2.35	13.4	10.67 x 8	1936 x 1216	5.86 x 5.86	0.32° x 0.2°	0.59	*	*	***
SkyRaider DS10c	Colour	IMX294	310	10.7	21.8	17.3 x 13	3704 x 2778	4.63 x 4.63	0.48° x 0.36°	0.47	*	**	***
SkyRaider DS16c	Colour	MN34230PL	430	16.3	22	17.7 x 13.4	4656 X 3518	3.8 x 3.8	0.5° x 0.38°	0.39	**	**	**
SkyRaider DS16m	Mono	MN34230PL	430	16.3	22	17.7 x 13.4	4656 X 3518	3.8 x 3.8	0.5° x 0.38°	0.39	**	**	***
Universe	Colour	CX413AQ-S	924	6.11	28.4	25.1 X 17.6	3032 X 2016	7.8 x 7.8	0.67° x 0.44°	0.79	*	*	***
Exterminator	Colour Mono	ICX828 EXview HAD II	326	0.4	8	6.5 x 4.8	768 x 494	8.4 x 9.8	0.18° x 0.14°	0.85 0.99	**	**	***
Xtreme	Colour Mono	ICX418	326	0.4	8	6.5 x 4.8	768 x 494	8.4 x 9.8	0.18° x 0.14°	0.85 0.99	**	**	**
Micro	Colour	ICX672AKA	141	0.5	6.2	4.9 x 3.6	976 x 494	5.0 x 7.4	0.14° x 0.1°	0.51 0.75	*	*	*
HD10	Colour	IMX290	446	2.13	6.46	5.6 x 3.2	1945 x 1097	2.9 x 2.9	0.16° x 0.09°	0.29	***	***	
Signature	Colour	IMX035LQR	326	1.49	6.08	4.65 x 3.72	1384 x 1076	3.63 x 3.63	0.14° x 0.11°	0.37	***	***	
SDI	Colour	MN34229PL	290	2.1	6.08	5.35 x 3.0	1944 X 1092	2.75 x 2.75	0.15° x 0.085°	0.28	***	***	
SSIm	mono	IMX035LQR	326	1.49	6.08	4.65 x 3.72	1384 x 1097	3.63 x 3.63	0.14° x 0.11°	0.37	***	***	
SSic	Colour	IMX035LQR	326	1.49	6.08	4.65 x 3.72	1384 x 1097	3.63 x 3.63	0.14° x 0.11°	0.37	***	***	
SSI-L	Colour	IMX036LQR	326	3.0	6.5	5.2 x 3.9	2048 x 1536	2.5 x 2.5	0.14° x 0.11°	0.25	***	***	
SLP	Colour	IMX036LQR	263	3.0	6.5	5.2 x 3.9	2048 x 1536	2.5 x 2.5	0.14° x 0.11°	0.25	***	***	
Pro DOB II	Colour	ICX672AKA	141	0.5	6.2	4.9 x 3.6	976 x 494	5.0 x 7.4	0.14° x 0.1°	0.51 0.75	*	*	*

Field of View Simulations (1 x 1 Binning) using a f/8 Telescope

Camera	M42	M57	M92	Jupiter
SkyRaider AG1.2				
SkyRaider DS2.3 Plus				
SkyRaider DS10c				
SkyRaider DS16				

Camera	M42	M57	M92	Jupiter
StarVision				
Universe				
Exterminator				
Xtreme				
Micro				

Camera	M42	M57	M92	Jupiter
HD10				
Signature				
SDI				
SSIm				

Camera	M42	M57	M92	Jupiter
SSlc				
SSI-L				
SLP				
Pro DOB II	