

望遠鏡	撮影機材 (カメラ・CCD等)							
	焦点距離 f[mm]	口径 D[mm]	口径比 F	マイクロフォーサーズ 17.3 mm × 13.0 mm	APS-C 23.7 mm × 15.6 mm	35mmフルサイズ 36.0 mm × 24.0 mm	BT211E 13.8 mm × 9.0 mm	U6 24.6 mm × 24.6 mm
1号機 (5号機)	1268	250	5.1	46.90' × 35.24' ( 58.67' )	64.25' × 42.29' ( 76.92' )	97.60' × 65.07' ( 117.30' )	37.41' × 24.40' ( 44.67' )	
2号機 (6号機)	854	250	3.4	69.64' × 52.33' ( 87.11' )	95.40' × 62.80' ( 114.22' )	144.90' × 96.60' ( 174.16' )	55.55' × 36.23' ( 66.32' )	
4号機	1750	300	5.8	33.98' × 25.54' ( 42.51' )	46.56' × 30.64' ( 55.74' )	70.72' × 47.15' ( 84.99' )	27.11' × 17.68' ( 32.36' )	
4号機 +レデューサ	1342	300	4.5	44.32' × 33.30' ( 55.43' )	60.71' × 39.96' ( 72.68' )	92.21' × 61.48' ( 110.83' )	35.35' × 23.05' ( 42.20' )	
65cm	7800	650	12.0	7.62' × 5.73' ( 9.54' )	10.45' × 6.88' ( 12.51' )	15.87' × 10.58' ( 19.07' )		10.84' × 10.84' ( 15.33' )
FCT150	1050	150	7.0	56.64' × 42.56' ( 70.85' )	77.59' × 51.07' ( 92.90' )	117.85' × 78.57' ( 141.65' )		
TOA150	1100	150	7.3	54.07' × 40.63' ( 67.63' )	74.06' × 48.75' ( 88.67' )	112.50' × 75.00' ( 135.22' )		
Nikon レス <sup>☆</sup> 300mm F2.8	300	107	2.8	3.30° × 2.48° ( 4.13° )	4.52° × 2.98° ( 5.42° )	6.87° × 4.58° ( 8.26° )		

( ) 内は対角線画角