

Tele Vue-NP1 27is Component Recommendations

Component Recommendations for Top Performance at Prime Focus								
	Recommended Maximum CCD/film diagonal	Speed	Focal Length	Field of View	Camera Connector	Additional spacer to match 55mm reference	Accessory Lens	Spacer length from focuser drawtube
1	30mm (APS size)	f/5.2	660mm	2.6°	T-ring (TRG-1072) or Wide T-Ring (CWT-2070)	X	X	2.375" (2) TLD-1000 (1) TLB-0375
2	30mm (APS size)	f/4.2	528mm	3.2°	T-ring (TRG-1072) or Wide T-Ring (CWT-2070)	X	0.8x Reducer (NPR-1073)	0.5" TLC-0500
3	40mm (SBIG STL series cameras)	f/5.2	660mm	3.5°	SBIG STL Series (STL-1071)	0.875" (1) TLC-0500 (1) TLB0375	Large Field Corrector (LCL-1069)	1.5" (1) TLD-1000 (1) TLC-0500
Not Shown	Apogee Cameras with D2 or D7 Lids	f/5.2	660mm	Will vary with camera	AD2-1110 AD7-1111	1.250" (1) TLD-1000 (1) TLA-0250	Large Field Corrector (LCL-1069)	1.375" (1) TLD-1000 (1) TLB-0375
4	40mm (35mm Film)	f/5.2	660mm	3.5°	T-ring (TRG-1072) or Wide T-Ring (CWT-2070)	0.25" TLA-0250	Large Field Corrector (LCL-1069)	1.5" (1) TLD-1000 (1) TLC-0500

Accessories Key

- A. Imaging System Adapter (Supplied Standard)
- E. LCL-1069 Large Field Corrector for optimized edge performance on NP101is and NP127is (for big chip sizes).
- F. TLA-0250 0.25" long threaded extension
- G. STL-1071 SBIG STL series adapter
- H. TRG-1072 Standard T-Ring adapter
- I. CWT-1070 Canon Wide T Adapter
- J. TLB-0375 0.375" long threaded extension
- K. TLC-0500 0.500" long threaded extension
- L. TLD-1000 1.000" long threaded extension
- M. NPR-1073 0.8X Reducer

