



TEC 500 RC & TEC 500 RCC

Classical Ritchey–Chrétien system and RC system with corrected field

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|--|---------------------------------|
| Aperture | 500mm' |
| Focal length | 4500mm |
| Ratio | 9.0 (RC) 8.9 (RCC) |
| Image scale | 0.76 arcmin / mm |
| Field diameter | RCC - 52mm (36x36mm chip) |
| Central obstruction | RC - 35%, RCC - 42% |
| Distance from rear cell to focal plane | 300mm |
| Mirrors substrate | Quartz or zero expansion Sitall |
| Focuser type | TEC large 4" focuser |
| Focus travel | 100mm |

Primary cooling 4 Papst (Germany) low vibration fans
OTA made of Aluminum alloys and Titanium tubes. It is thermocompensated.

OTA weight 120lb (55kg)
OTA length 54" (1370mm)

Price 500RC on request
Price 500RCC on request

Optional accessories: Kendrick Astro-system dew controller
FLI ATLAS focuser
Astro-Physics 1600GTO German Equatorial Mount
TEC tripod for AP 1600GTO (\$1,990)

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