



Our closed loop direct drive systems, sensor technology and observatory safety modules play a major role in achieving optimum results. All moving accessory components are equipped with high-resolution encoders and closed-loop feedback systems. We provide event timer modules, and customer updatable firmware.

| Optical design | RC Ritchey-Chrétien |
|---------------------|--|
| Focal ratio | f6 |
| Focus | Nasmyth |
| Central obstruction | 42% |
| Back focus | 360mm |
| Field of view | 150mm |
| Primary mirror | ≥1750mm f2 |
| Tracking precisison | <0,25" RMS within 5 minutes tracking time (for altitude 20° to 85°; without seeing effects and with a pointing model in use) over 5 min 0,05" RMS/min |
| Pointing precision | <8" RMS with pointing model (for altitude 20° to 85°) Optional equipment |

DATASHEET