



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	f7
Focus	Nasmyth
Central obstruction	40%
Back focus	265mm
Field of view	150mm
Primary mirror	$\geq 1000\text{mm f2}$
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