

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	Astrograph hyperbolic
Focal ratio	f2.4
Focus	AAF5 auto-focuser
Central obstruction	45%
Back focus	109.56mm
Field of view	70mm diagonaly (4.2°)
Primary mirror	≥400mm f3
Tracking precision with ASA mount	<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 with ASA mount	<8" RMS with pointing model (for altitude 20° to 85°) Optional equipment

DATASHEET