



ROWE-ACKERMANN F/2.2 SCHMIDT ASTROGRAPH

- ✓ **Superschnelle f/2.2 Optik:** optimiert für Sensorgrößen bis zu 70mm! Bildet auch bei Vollformat-Kameras bis zum Rand scharf ab
- ✓ **Kurze Belichtungszeiten:** nimmt Bilder 20x schneller auf als mit f/10! 30 Sek. bei f/2.2 entsprechen 10 Min. bei f/10
- ✓ **Riesiges Gesichtsfeld:** bei 620mm Brennweite können Sie spielend leicht Weitwinkel-Aufnahmen machen und behalten stets den Überblick
- ✓ **Verbesserte Fokussier-Mechanik:** neue Bronzelager vermindern Bildverschiebungen, der 10:1 FeatherTouch Micro-Fokussierer erlaubt präziseste Feineinstellung
- ✓ **Innovative Features:** leiser 12V MagLev Lüfter verringert die Abkühl-Phase, blockt Staub und erlaubt optimalen Luftzyklus im Tubus. Diverse Adapter für bekannte Kamera-Marken sind im Lieferumfang enthalten



CELESTRON NEXSTAR EVOLUTION

- ✓ **W-Lan integriert:** steuern Sie das Teleskop mit Ihrem Smartphone oder Tablet!
- ✓ **Kostenlose Celestron-App inklusive:** Mit SkyAlign zur schnellen Einrichtung und Echtzeit-Darstellung des Sternenhimmels (für Android und iOS)
- ✓ **Eingebaute, aufladbare Lithium-Ionen Batterie:** Mobiler als je zuvor! Ermöglicht bis zu 10 Stunden Beobachten ohne externe Stromversorgung. Kein Kabelsalat!
- ✓ **Neu konstruierte Gabelmontierung:** stabilere und exaktere Antriebe, für Astrofotografie geeignet. Bessere Ergonomie durch große Handgriffe. USB-Ladeanschluss und Beleuchtung für die Zubehörablage
- ✓ **Einzartiges Stativ:** Jederzeit sofort einsatzbereit! Das Stativ bleibt in Transport-Zustand zusammengebaut, die innovative Zubehörablage bietet sowohl Platz als auch sicheren Halt für diverses Zubehör



NexImage BURST

- ✓ **1,2MP-CMOS-Farb- oder Monochrom-Sensor:** Der Aptina MT9M034 ist ein extrem schneller und empfindlicher Sensor (1280x960 Pixel)
- ✓ **Großes Aufnahme-feld für Sonne und Mond:** 1/3"-großer Sensor (3,54x2,69mm) mit 3,75µm großen Pixeln,
- ✓ **Hardware-Subframing:** für bis zu 120 Bilder pro Sekunde (30 fps bei voller Auflösung)
- ✓ **12Bit-Daten:** mit der aktualisierten iCap-Software können Sie die Aufnahmeparameter steuern und 12Bit ausnutzen – für mehr Details und besseren Kontrastumfang
- ✓ **Flexibler Anschluss:** Stabiler 1,25"-Anschluss für jedes Teleskop und C-Mount-Anschlussgewinde
- ✓ **Hervorragendes Preis-Leistungs-verhältnis:** Unwiderstehlich viel Lichtempfindlichkeit für wenig Geld





ROWE-ACKERMANN
F/2.2 SCHMIDT ASTROGRAPH

11" (280mm) F/2.2 Optics	Provides a super-fast, high-resolution imaging system across a large sensor area
4-element group containing Rare-Earth Glass	Minimizes false color and off-axis distortions including coma and field curvature
Fully Multi-coated Removable Optical Window	Optical system was designed for the glass thickness of this optical window – can be replaced with special filters, light pollution and narrowband. Filters are in development for this telescope
70mm Optimized Image Circle	Covers a massive sensor area. Maintains diffraction limited pinpoint stars to far corners of your imaging sensor. Unprecedented optical performance!
Brass Bearing Focusing System	Significantly decreases image shift
Dual-speed 10:1 Reduction FeatherTouch Micro Focus Knob (RoboFocus compatible)	The standard for high-end focusers, provides the most precise focusing
Air Cooling System	Quiet, high-output 12V MagLev fan channels air around the primary mirror to reduce cool down time. Air intake vents block dust while allowing air flow
Included Camera Adapters	M42 T-thread and M48 wide, 55mm backfocus
Nightscape and DSLR Ready	Cameras that fit within the 114mm obstruction are an ideal match for scope. DSLRs also work very well



NEXSTAR
EVOLUTION

Built-in WiFi	No Hand controller required! Just use your smartphone or tablet which connects to the telescope via WiFi
Free Celestron Navigator App	Access the sky and control your telescope from an interactive planetarium on your smart device – the app provides the best star gazing experience for you and your friends and family – know when Jupiter's Great Red Spot will be visible, including shadow transits, planetary occultations, conjunctions, or pick the best deep sky objects to view. Objects contain informative backstories and beautiful image galleries, then see them for yourself through the telescope!
Long-Life Internal Rechargeable Lithium-Ion Battery	Built to carry you through a solid night of observing (at least 10 hours of continuous usage under most circumstances), and built to last
Precision Machined Worm Gears and Improved Motors	Provides better pointing and tracking accuracy. Worm gears are used for both the altitude and azimuth axes which provide minimal backlash
SkyAlign	Simply align on any three bright stars in the sky
NexStar+ Hand Controller	Although the telescope can run with the free app, the NexStar+ Hand Control is included
Beefier Fork Arm with Built-In Carry Handles	New wider fork arm and improved mechanical design provides a more stable platform than previous singlefork arm designs. The optical tube is removable with a quick release dovetail with ergonomic clamping knob
USB Direct Charge Port	Charge your smart device or accessory with the USB Direct Charge Port
Manual Clutches for ALT and AZ	Allows the telescope to be moved manually when needed, also very useful for storage
Upper Accessory Tray with Illuminator	Built into the fork arm with rubber lining for 1.25" eyepieces and miscellaneous accessories. Includes Red L.E.D. illuminator with fully adjustable brightness
Tripod Accessory Tray "Jack of All Trays"	Holds three 1.25" eyepieces, one 2" eyepiece, miscellaneous accessories, and best of all, you can fold the tripod with the tray installed
Tripod Enhancements	All-metal design including stainless steel legs for added durability and stability. Height index marks on tripod legs provide easy level height adjustment
Quick Set Up and Take Down	Quick release knobs attach fork arm to tripod and snap into place for perfect alignment. Quick release knob for optical tube dovetail
4 Auxiliary Ports	Accessorize your NexStar Evolution mount with StarSense or other accessories.
Included AC Adapter	For US, UK, EU and AU. 2.1amp power supply
Astro-Imaging	All new drive system makes astro-imaging with NexStar Evo a reality! For long exposures, add the optional Pro HD Wedge
6", 8" and 9.25" models	Ranged to fit anyone's price and portability needs



NexImage BURST

Aptina MT9M034	Revolutionary CMOS technology. This 1.2MP (1280 x 960) sensor has outstanding sensitivity and highspeed capability
1/3" Format Sensor	Great for all types of Solar System imaging. Ample field of view for solar and lunar imaging
Best Performance Per Dollar	NexImage Burst represents an irresistible value in combination with the Aptina Chip
Updated iCap Capture Software	Now supports 12-bit capture and automatic framerate adjustment with exposure
RegiStax	Powerful stacking software which easily allows the user to stack and sharpen their planetary images
FireCapture Compatible	Works with the popular third party software, FireCapture, which supports ASCOM filter wheels, autoguiding, and more