





- The most advanced SCT system ever offered, WiFi-ready, internal rechargeable batteries, newly designed mount.
- Control the telescope with your smart device! Built-in WiFi operates telescope with Celestron's new app, rich with multimedia, including a real-time synchronized display of the sky.
- Newly designed fork mount with handles, several new features including charge port and adjustable accessory tray light.





 Long-life internal rechargeable lithium-ion battery eliminates the need for external power, will run an entire night of observing – up to 10 hours of usage.



The "Jack of All Trays"!

- 3 x 1.25" Eyepieces
- 1 x 2" Eyepiece
- Misc. Accessory Holder
- Stylish
- Stays assembled when tripod is folded!







NexStar Evolution Features 1



Features	Benefits
	No Hand controller required! Just use your
	smartphone or tablet which connects to the telescope
Built-in WiFi	via WiFi.
	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
Free Celestron Navigator	informative backstories and beautiful image galleries,
Арр	then see them for yourself through the telescope!
Long-Life Internal	Built to carry you through a solid night of observing
Rechargeable Lithium-Ion	(at least 10 hours of continuous usage under most
Battery	circumstances), and built to last.
	Provides better pointing and tracking accuracy. Worm
	gears are used for both the altitude and azimuth axes
Precision Machined Worm	which provide minimal backlash. A solid step up from
Gears and Improved Motors	the SE series.
SkyAlign	Simply align on any three bright stars in the sky.
NexStar+ Hand Control	Although the telescope can run with the free app, the
Included	NexStar+ Hand Control is included.



NexStar Evolution Features 2

Features	Benefits
	New wider fork arm and improved mechanical design
	provides a more stable platform than previous single-
	fork arm designs. The optical tube is removable with
Beefier Fork Arm with Built-	a quick release dovetail with ergonomic clamping
In Carry Handles	knob.
	Charge your smart device or accessory with the USB
USB Direct Charge Port	Direct Charge Port.
Manual Clutches for ALT and	Allows the telescope to be moved manually when
AZ	needed, also very useful for storage.
	Built into the fork arm with rubber lining for 1.25"
Upper Accessory Tray	eyepieces and miscellaneous accessories.
	Holds three 1.25" eyepieces, one 2" eyepiece,
Tripod Accessory Tray "Jack	miscellaneous accessories, and best of all, you can
of All Trays"	fold the tripod with the tray installed
	Red L.E.D. accessory tray illuminator with fully
	adjustable brightness. Illuminates the accessory tray
	on the fork arm to see your equipment in the dark
	without disturbing your night vision or those around
Upper Accessory Tray	you. Fully adjustable and can be switched off through
Illuminator	the included hand control or app.
NexStar+ Hand Control	Although the telescope can run with the free app, the
Included	NexStar+ Hand Control is included.



NexStar Evolution Features 3

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Features	Benefits
	All-metal design including stainless steel legs for
	added durability and stability. Height index marks on
Tripod Enhancements	tripod legs provide easy and level height adjustment.
	Quick release knobs attach fork arm to tripod and
Quick Set Up and Take	snap into place for perfect alignment. Quick release
Down	knob for optical tube dovetail.
	Accessorize your NexStar Evolution mount with
4 Auxiliary Ports	StarSense or other accessories. StarSense ready!
Included AC Adapter	For US, UK, EU and AU. 2.1amp power supply.
- Inolded / to / taptor	Holds three 1.25" eyepieces, one 2" eyepiece,
Tripod Accessory Tray "Jack	miscellaneous accessories, and best of all, you can
of All Trays"	fold the tripod with the tray installed
	All new drive system makes astro-imaging with
	NexStar Evo a reality! For long exposures, add the
Astro-Imaging	optional Pro HD Wedge.
6", 8" and 9.25" models	Ranged to fit anyone's price and portability needs.

"The best telescope is the one you use most often!"





Preliminary Pricing 12090: NexStar Evo 6 12091: NexStar Evo 8 12092: NexStar Evo 9.25

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Skyris M034 CM0S

- State-of-the-art CMOS technology from Aptina, the MT9M034 is used by imaging companies world-wide (including Celestron StarSense!)
- FAST, SENSITIVE, AFFORDABLE
- Takes full advantage of USB 3.0 SuperSpeed. Image at more than 200 frames per second when subframed on the planets.
- Image the full 1.2 megapixel 1/3" sensor at 60 frames per second!! Solar and Lunar imagers will love this.



 The only camera that uses SuperSpeed USB 3.0 with the Aptina MT9M034!



Skyris M034 CM0S



Features	Benefits
	Revolutionary CMOS technology. This 1.2MP (1280 x
	960) sensor has outstanding sensitivity and high-
Aptina MT9M034	speed capability.
1/3" Format Sensor	Ample field of view for solar and lunar imaging.
	Aggressive pricing will make this the fastest and
High-Value	most affordable imager in its class
10' USB 3.0 Cable	High-quality cable included with screw fasteners.
Updated iCap Capture	Now supports 12-bit capture and automatic framerate
Software	adjustment with exposure.
	Powerful stacking software which easily allows the
RegiStax	user to stack and sharpen their planetary images.
	Works with the popular third party software,
	FireCapture, which supports ASCOM filter wheels,
FireCapture Compatible	autoguiding, and more.

Color and Monochrome models available



NexImage Burst

- Lowest priced Aptina MT9M034 camera available anywhere.
- 1.2MP 1/3" format sensor, great for all kinds of Solar System imaging.
- CMOS can be subframed to increase speed when imaging the planets. Image at more than 120 frames per second when subframed on the planets.
- Software included iCap and RegiStax easily captures and processes images.





NexImage Burst

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



Color and Monochrome models available



Rowe-Ackermann F/2.2 Schmidt Astrograph

- All-new dedicated astro-imaging optical system designed by world class optical engineers David Rowe and Mark Ackermann.
- Super-fast f/2.2 optics optimized for sensor sizes large as 70mm! That means a full frame camera is well within the capability of this astrograph.
- Record images over 20 times faster than at f/10! 30 second images at f/2.2 capture equivalent detail to a 10 minute image at f/10.
- Wide field 620mm focal length combined with large image circle makes this astrograph ideal for wide angle imaging, surveying, even comet hunting!



 Improved focusing mechanics using a machined brass bearing, provides less image shift, and we include a 10:1 FeatherTouch Micro focuser for precision focusing.



Rowe-Ackermann F/2.2 Schmidt Astrograph

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









