





ORIGIN INTELLIGENT HOME OBSERVATORY

Celestron Origin stands at the forefront of a new era in amateur astronomy, blending stargazing and astrophotography into a single, user-friendly experience. This intelligent, all-in-one home observatory takes the complexity out of traditional telescopes, transforming your backyard into a gateway to the cosmos. Packed with cutting-edge technology, Celestron Origin captures the beauty of celestial objects and brings them to life on your phone or tablet.

Celestron engineers drew on their decades of expertise while designing every detail, from Origin's patented optical technology to its intuitive companion app. The result is a revolutionary new system that builds on Celestron's legacy and makes astronomy more accessible, exciting, and fun than ever before.

KEY FEATURES

- + Stargazing and Astroimaging Redefined: Celestron Origin is an intelligent, all-in-one home observatory that captures stunning views of faint, deep-sky celestial objects and delivers them to your phone or tablet. The images you capture in seconds look better than what you'd see in the eyepiece of a much larger telescope under much darker skies
- Revolutionary RASA Optical Technology: Origin's patented 6" Rowe-Ackermann Schmidt Astrograph (RASA) optical design places it in a class by itself. With its large aperture and fast f/2.2 focal ratio, you get unparalleled image brightness and clarity with less exposure time
- Automatic, Al-powered Astrophotography: As Origin captures data, built-in Al algorithms autonomously stack and process every frame in real-time. Galaxies and nebulae instantly come to life—sharp, detailed, and in brilliant colour—all with no user intervention
- Automated Setup with StarSense: To get started, place Origin outside, turn it on, and connect to
 the app. Using Celestron's patented StarSense technology, Origin scans the sky and autonomously
 focuses and aligns itself. You're ready to select a target and start imaging in less than two
 minutes
- + Intuitive App Interface: The user-friendly Celestron Origin app for iOS and Android, offers a simple yet powerful planetarium interface, making it easy to navigate the sky and control the system
- + Share the View with Everyone: Multiple users can use the Origin app to view the telescope's live feed simultaneously. You can also cast the view to your smart TV or save and share it instantly



ITEM CODE	MODEL	OPTICAL CONSTRUCTION	APERTURE	FOCAL LENGTH	MOUNT TYPE	OPTICAL COATING	EVEPIECE INC.	SAP INC. VAT
12099-CGL	Origin Automatic Astrolmaging System	RASA	152 mm (5.98°)	335 mm	GoTo altazimuth	Starbright XLT	N/A	£3,999.99
94031-CGL	Fadded Carrying Bag for Celestron Origin Intelligent Home Observatory							£119.99
93669-CGL	Nebula Filter for Origin							£199.99



EVOLUTION

The Nexstar Evolution is the first Schmidt-Cassegrain telescope with integrated Wi-Fi. Leave your hand control behind and slew to all the best celestial objects with a tap of your smartphone or tablet. Connect your device to Nexstar Evolution's built-in wireless network and explore the universe with the Celestron mobile app for iOS and Android.

Celestron engineers designed Nexstar Evolution based on years of customer feedback. It offers many thoughtful design features that combine to provide you the best possible experience out under the stars.

Forget about batteries or an external power supply. For the first time ever on a consumer telescope, Nexstar Evolution includes its own built-in battery. With this ultra-long-life lithium-iron phosphate battery, you'll be able to enjoy stargazing marathons up to 10 hours on a single charge.

KEY FEATURES

- Explore the Universe and control your Nexstar Evolution telescope with the free Celestron SkyPortal app for iOS and Android!
- + Compact, portable 5 & 6-inch Schmidt-Cassegrain optical tube with StarBright XLT optical coatings
- Computerized GoTo mount with high-performance worm gears and motors for improved tracking accuracy, along with reduced gear backlash
- Rechargeable lithium-iron phosphate battery with enough power for 10 hours of continuous observing
- + Improved industrial design with manual clutches and integrated carry handles, plus the added convenience of two accessory trays and a USB charge port for your smart device



ITEM CODE	MODEL	OPTICAL CONSTRUCTION	APERTURE	FOCAL LENGTH	MOUNT TYPE	OPTICAL COATING	EYEPIECE INC.	SRP INC. VAT
12095-CGL	NexStar Evolution 5" SCT	Schmidt-Cassegrain	125 mm (5")	1250 mm	Motor Ait-Az	Starbright XLT	40mm & 13mm	£1,499.99
12090-CGL	NexStar Evolution 6" SCT	Schmidt-Cassegrain	150 mm (6")	1500 mm	Motor Alt-Az	Starbright XLT	40mm & 13mm	£1,699.99



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SkyAlign alig	gnment technology				*			ALSTRO		
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ITEM CODE	MODEL	OPTICAL CONSTRUCTION	APERTURE	FOCAL LENGTH	MOUNT TYPE	OPTICAL COATING	EYEPIECE INC.	SRP INC. VAT		
	NexStar 4SE Maksutov	Maksutov-Cassegrain	APERTURE 102 mm (4")	FOCAL LENGTH 1325 mm	MOUNT TYPE Motor Alt-Az	Starbright XLT	EYEPIECE INC. 25 mm	SRP INC. VAT		
ITEM CODE	NexStar 4SE Maksutov NexStar 5SE SCT	Maksutov-Cassegrain Schmidt-Cassegrain	The second second	The second second	- CONTRACTOR	Starbright XLT		0.000 0.000		
ITEM CODE 11049-CCL	NexStar 4SE Maksutov	Maksutov-Cassegrain	102 mm (4")	1325 mm	Motor Alt-Az	Starbright XLT	25 mm	E699.99		

E&OE 2024









The ultimate telescope for the novice to intermediate astronomer. Packed with features never seen before on entry level telescopes, Inspire features fully coated glass optics, a solid altazimuth mount with a unique asymmetrical design, a sturdy steel tripod with integrated fold-up accessory tray, an integrated smartphone adapter, built-in red LED flashlight, large projected reticle finderscope, erect image optics, and a focus micrometer for easily returning to the same focus point.

KEY FEATURES

- Easiest setup of any entry level scope. With the folding accessory tray you just pop the tripod legs open, turn the lock knob and you're ready to go
- Bold new design The main telescope lens cap comes with a fully integrated smartphone adapter built-in, perfect for the budding astrophotographer. The asymmetrical mount design offers light weight and incredible stability. Erect image optics enables a fully correct image for easy viewing day or night, terrestrial or astronomical
- + Red LED flashlight Stowed in the centre of the mount head, the flashlight can be used to gently illuminate the accessory tray or can be removed for use as a spotlight when needed

Refractor

+ Focus micrometer - Allows quick return to a specific focus point for specific targets (bird nests, infinity focus, etc.)

MODEL

Inspire 100AZ Refractor



22403-CGI