



NexGuide

Connect, Track and Snap!

Introducing Celestron's newest addition for your astrophotography needs, the NexGuide autoguider! This easy to use, stand alone autoguider eliminates the need for a laptop computer in the field and is perfect for imaging with your DSLR camera. The sleek design of the NexGuide camera attaches easily to your telescope and has a built-in LCD display that is ideal for tracking long exposure photography. NexGuide is equipped with a sensitive CCD chip (5.6 mm x 4.7 mm), for highly accurate guiding and locating. This smart autoguider automatically sets guiding aggressiveness after calibration of each axis to save you time in the field. It has an easy to use interface and illuminated button hand control so you can quickly navigate through the menu options. NexGuide creates an effortless and enjoyable astrophotography experience!



Packaging

Features	Benefits
Stand-Alone Autoguider	Eliminates the need for a laptop computer
Sensitive CCD Sensor	Able to track on fainter stars
Larger Chip	More area for locating and keeping guide star on chip
Automatic Calibration	Automatically calibrates each axis in addition to automatically setting guide rate parameters
Battery Pack	For free and unrestricted use in the field
Parfocalizing Ring	Allows you to use any 1.25" eyepiece for centering and focusing
9-Button Hand Control	Allows quicker access to navigate menus



X-Cel LX Eyepieces



The newly enhanced X-Cel LX eyepiece series is what you've been waiting for in a high quality eyepiece. With a brand new sleek and robust design and a twist-up eye guard, these eyepieces are especially designed for comfort and ease of use. They also have a wide field of view of 60° and 6-element fully multi-coated optics for magnificent wide field performance. X-Cel LX eyepieces are parfocal and require little to no focusing when changing from low to high power. The X-Cel LX series is offered in the following seven sizes: 2.3 mm, 5 mm, 7 mm, 9 mm, 12 mm, 18 mm and 25 mm.



X-Cel LX®

Features	Benefits
Wide field of view	Enhances views of the night sky through a single lens.
6-element fully multi-coated optics	Creates sharper images
Extendable twist-up eyepieces	Easier and more comfortable, especially for eyeglass wearers
No slip, rubber grip ring	For secure handling, even in moist conditions
Parfocal eyepiece	Little to no focusing is needed when changing from low to high power