



## **Celestron Announces All-New CGX-L High Capacity German Equatorial Mount**

TORRANCE, CA (February 1, 2017) – Celestron, the world’s #1 telescope brand, is delighted to introduce its latest platform for amateur astronomy and astroimaging. Setting the new standard, CGX-L blazes the trail for backyard observatories and remote imagers looking for exceptional load capacity-to-weight ratio, compact design, and innovative features that fully support large telescopes, imaging kits, and the latest in wireless tech accessories.

### **KEY FEATURES**

CGX-L boasts larger diameter worm wheels for heavy loads, a spring-loaded, stainless steel worm gear and a brass worm wheel for both axes to reduce static friction. CGX-L is remote operation-ready with home and limit sensors, internal cabling, minimized backlash, and 20 degrees of additional tracking past the meridian to capture objects straight overhead in the best part of the sky.

### **NEWLY ADDED FEATURES**

As Celestron’s largest flagship mount, CGX-L is anchored by massive 2.75” tripod legs with a wider stance for added stability, a longer dovetail saddle to hold larger optical tubes, a heavier duty counterweight shaft, and a larger accessory tray that holds 1.25” and 2” eyepieces plus a holder for a smartphone or tablet. CGX-L also boasts enhanced electronics, with additional autoguider and AUX ports on the Dec axis to provide more flexibility with different accessories. The carefully designed internal cabling keeps the mount streamlined and better suited to astroimaging and remote operation. Users will enjoy Celestron’s newest software co-developed with PlaneWave Instruments for extraordinary pointing accuracy.

### **INDUSTRIAL DESIGN FEATURES**

CGX-L’s unique low profile, lightweight design with a lower EQ head makes the mount more compact and stable. Two ergonomica handles allow for easy pickup and transport, while improved latitude and azimuth adjustment knobs and all-new ergonomically designed dovetail clamping knobs provide smooth and easy operation.

CGX-L is the new workhorse for larger optical tube assemblies and is fully compatible with Celestron's most innovative tech accessories including StarSense AutoAlign, SkyPortal WiFi module, and PowerTank Lithium.

Please visit [Celestron.com/CGX-L](http://Celestron.com/CGX-L) for detailed product information, images, and a list of dealer locations.

### **About Celestron**

Celestron is a leading designer, manufacturer, and importer of high-quality optical products including computerized and non-computerized telescopes and related accessories, GPS devices, binoculars, spotting scopes, and microscopes. Since manufacturing its first telescope in 1960, Celestron has grown to become the world's #1 telescope maker, and enjoys brand-name recognition among serious amateur astronomers for superior optics, outstanding design, and innovative technology. Celestron's extraordinary products continue to receive numerous industry and consumer media accolades, adding to an already impressive list that includes awards for product innovation from Reader's Digest, Popular Science, PC Magazine, Popular Mechanics, the Consumer Electronics Association, and more. Celestron is a privately-held company with corporate offices and manufacturing facilities in Torrance, California.

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