Trust Celestron to be your eyes in the field. Drawing upon over 50 years of experience producing observatory-class telescopes, our binoculars, spotting scopes, and accessories are engineered to give you the sharpest, longest-range images possible. With reliable performance, high-end features, and great value, experience for yourself what makes Celestron the universally superior choice for sport optics.

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1 | Intro

Trust Celestron to be your eyes in the field.

Granite ED Item # 71378 71380 71370 71372 71374 71376

Size
7x33 9x33 8x42 10x42 10x50 12x50

Prism type
BaK-4 BaK-4 BaK-4 BaK-4 BaK-4 BaK-4

Angular FOV
9.1° 7.2° 8.1° 6.5° 6.5° 5.3°

Linear FOV
Feet @1000yds
477 378 426 341 341 279

Linear FOV
Meter @1000m
159 126 142 113 113 93

Eye relief - mm
15 14.1 17 15 17 15

Close Focus - ft/m
6.5/2 8.2/2.5 6.5/2 8.2/2.5 9.8/3.1 1.5/3.5

Exit Pupil - mm
4.7 3.6 5.25 4.2 5.0 4.2

Weight - oz/g

Binocular Series
at the Apex of Optical and Mechanical Design
is Granite ED, Celestron’s award-winning series offering all the features you’d expect from a top-of-the-line binocular. Extra-Low Dispersion (ED) glass objective lenses provide edge-to-edge sharpness and color correction with virtually eliminating chromatic aberration. Fully multi-coated optics minimize and dielectric coated BaK-4 prisms provide noticeably brighter images with enhanced resolution and contrast. It's all protected by a durable, waterproof and nitrogen purged magnesium alloy body in an ergonomic open-frame body style.

FEATURES
ED glass objective lenses  | Fully multi-coated optics  | Phase and dielectric coated BaK-4 prisms
Metal twist-up eyecups  | Waterproof and nitrogen purged  | Magnesium alloy housing

INCLUDES
Objective lens caps  | Rainguard  | Harness strap  | Neck strap
Soft carrying case  | Lens cloth

Extra-low dispersion glass, fully multi-coated optics and BaK-4 prisms provide noticeably brighter images with enhanced resolution and contrast. It's all protected by a durable, waterproof and nitrogen purged magnesium alloy body in an ergonomic open-frame body style.

Granite ED - 2

10x42
For high-level outdoor performance tailored for the avid hunter, let TrailSeeker be your guide with its wide field of view and stunning image quality. This feature-rich binocular offers superior optics at an economical price, with fully multi-coated optics and phase and dielectric-coated BaK-4 prisms to maximize light transmission and provide the clearest, sharpest image possible. The lightweight-yet-sturdy magnesium alloy frame is waterproof and nitrogen purged, so you can use TrailSeeker in all weather conditions.

**Features**
- Fully multi-coated optics
- Phase and dielectric-coated BaK-4 prisms
- 6.5' close focus
- Metal twist-up eyecups
- Waterproof and nitrogen purged
- Magnesium alloy housing

**Includes**
- Objective lens caps
- Rainguard
- Harness strap
- Neck strap
- Soft carrying case
- Lens cloth

### Binocular Series S

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Prism Type</th>
<th>Angular FOV</th>
<th>Linear FOV Feet @1000yds</th>
<th>Linear FOV Meter @1000m</th>
<th>Eye Relief - mm</th>
<th>Close Focus - ft/m</th>
<th>Exit Pupil - mm</th>
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<td>17.5</td>
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Nature DX is hailed as the top entry-level binocular in the market. Nature DX offers the best of all worlds: sharp images, a close focus of up to 6.5 feet, and a budget-friendly price. You get all the important features you need for success in the field—including fully multi-coated optics, phase coated BaK-4 prisms, and a fully waterproof and nitrogen purged housing. With a wide range of sizes and magnifications, Nature DX is the perfect first optic for beginning hunters and a reliable addition to the experienced sportsman’s arsenal.

**Features**
- Fully multi-coated optics
- Phase coated BaK-4 prisms
- 6.5’ close focus
- Waterproof and nitrogen purged
- Rugged rubber armor

**Includes**
- Objective lens caps
- Rainguard
- Black strap
- Soft carrying case
- Lens cloth
**Echelon Binocular Series**

**ASSEMBLED IN THE USA** using premium, Japanese optical components, Celestron’s new Echelon line is at the pinnacle of large-aperture, high-performance optics. Optimized for any range, these binoculars are truly massive, 32mm objective lenses, fully multi-coated optics, BaK-4 prisms, and large exit pupils. We’ve also added our proprietary XLT coating for maximum light transmission through the entire optical path. This means a sharp, high-contrast image, even at long distances in the dimmest lighting conditions. Outside, the fully waterproof, rubber-armored aluminum housing withstands rough use.

**FEATURES**
- XLT fully multi-coated optics
- BaK-4 prisms
- Large exit pupil
- Ample eye relief
- Waterproof and nitrogen purged
- Rubber-armored aluminum housing
- Tripod adaptable

**INCLUDES**
- Objective lens caps
- Rainguard
- Neoprene neck strap
- Waterproof hard case

**Echelon Item # 71450 71452 71454**

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<td>Linear FOV Meter @1000m</td>
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<td>19.5</td>
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<td>Close Focus - ft/m</td>
<td>82/25</td>
<td>209.9/64</td>
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<td>Exit Pupil - mm</td>
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<td>Weight - oz/g</td>
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<td>65.6/1,860</td>
<td>65.9/1,870</td>
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</table>

**created and assembled in the USA**, our rugged Cavalry line is engineered for endurance with unique features to suit your needs. Along with fully multi-coated optics and high-grade BaK-4 prisms for superb light transmission, several models—including the monocular—have an integrated compass and reticle, making them valuable outdoor tools as well as optical instruments. Don’t miss the 71420 model, featuring a digital compass and XLT. All Cavalry models are clad in olive drab rubber armor for concealment when afield.

**FEATURES**
- Fully multi-coated optics
- BaK-4 prisms
- Waterproof and nitrogen purged
- Rugged rubber armor
- Integrated compass and reticle (71215, 71420, and 71422 only)
- Integrated GPS (71422 only)

**INCLUDES**
- Objective lens caps
- Rainguard
- Neck strap
- Soft carrying case
- Lens cloth
- Battery (71422 only)
- Tripod adapter (71426 only)
Regal M2 Item # 52304 52305 52306

Size
16-48x65 20-60 x80 22-67x100

Prism type
BaK-4 BaK-4 BaK-4

Angular Fov
2.5°–1.3° 2.1°–1.0° 1.9°–0.9°

Linear Fov
Feet @1000yds 131-68 110 -52 100-47

Meter @1000m 43-23 37-17 33-16

Eye relief - mm
20 20 20

Close Focus - ft/m
16.4/5 21.3/6.5 26.2/8

Exit Pupil - mm
4.0-1.3 4.0-1.3 4.5-1.5

Weight - oz/g
46.8/1,327 56.7/1,607 73.5/2,084

Get all the features found on more expensive spotting scopes with industry leading cost performance in our flagship Regal M2. Extra-Low Dispersion (ED) glass meets our proprietary XLT coatings and fully multi-coated optics for unrivaled image brightness with true color and minimal chromatic aberration. Set the zoom eyepiece in the perfect viewing position using the 360° rotating tripod mount with detents. Then, rapidly bring targets into focus with the dual-focus mechanism and take your best shot. The waterproof and nitrogen purged magnesium alloy body is durable while decreasing weight for better long use.

Features
- ED glass objective lens
- XLT fully multi-coated optics
- BaK-4 prisms
- Waterproof and nitrogen purged
- Magnesium alloy housing
- Rotating tripod mount

Includes
- Zoom eyepiece
- Objective lens cap
- Eyepiece cover
- Soft carrying case
- Lens cloth
- T-adapter step ring for digiscoping

Optimized for shooting enthusiasts, the Regal M2 80ED LER is an all-in-one package sure to provide the best performance on the range. The bestselling Regal M2 80ED spotting scope comes bundled with our new Long Eye Relief (LER) spotting scope eyepiece. When used together, you’ll get a massive 80mm Extra-Low Dispersion (ED) objective lens perfect for all shooting distances and 27x magnification with extended eye relief of 32 mm, so you can sight the larger without disturbing your shooting position or removing your shooting glasses. Plus, the bonus stay-on carrying case lets you mount and use your Regal M2 on a tripod while still in the case for an extra layer of security.

Features
- 32 mm eye relief
- XLT fully multi-coated optics
- BaK-4 prisms
- Waterproof and nitrogen purged
- Magnesium alloy housing
- Sliding sunshade
- Rotating tripod mount

Includes
- Long Eye Relief eyepiece
- Objective lens cap
- Eyepiece cover
- Stay-on soft carrying case
- Lens cloth
- T-adapter step ring for digiscoping

27x LER Regal M2 80ED SPOTTING SCOPE KIT

Shown on tripod with case

27x80
Spotting Scope Eyepieces

Celestron’s 1.25” spotting scope eyepieces, available in Wide Angle and Long Eye Relief models, feature our proprietary XLT optical coatings for maximum light transmission producing bright images with increased resolution and contrast. Waterproof and nitrogen purged, you can use these eyepieces confidently in wet conditions. They’re also shockproof; simply remove the eyecup and attach a T-thread adapter. Then, attach your SpotScout camera, with compatible T-adapter included. Both eyepieces come with a design pouch for added security in your gear bag.

Wide Angle Eyepiece

- Magnification: 20x
- Field of view: 127 ft at 1000 yds
- Eye relief: 20 mm
- Eye diameter: 64 mm
- Weight: 8.8 lbs

Long Eye Relief Eyepiece

- Magnification: 20x
- Field of view: 127 ft at 1000 yds
- Eye relief: 20 mm
- Eye diameter: 64 mm
- Weight: 8.8 lbs

Wide Angle Spotting Scope

- Tripod head: 360° rotational two-way fluid pan head
- Quick-release plate
- Retractable balance hook
- Padded leg wraps
- Bubble level

In this tripod you get a lifetime of viewing enjoyment at an unbeatable value.

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Magnification</th>
<th>Field of View @ 1000 yds</th>
<th>Eye Diameter</th>
<th>Weight</th>
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<td>#82050</td>
<td>20x</td>
<td>131 ft</td>
<td>65 mm</td>
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<td>#93577</td>
<td>30x</td>
<td>280 ft</td>
<td>80 mm</td>
<td>12.1 lbs</td>
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</table>

Binocular Harness Strap

Lighten your load when you’re out on the trail. Our comfortable, full-adjustable harness system is rock stable by distributing the weight of your optics over your shoulders and upper back, allowing you to have a comfortable viewing position, whether in the field, on the move or in the point-scanning area. Quick-release clip detaches your binoculars with ease.

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Harness Features</th>
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</thead>
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celestron.com