

EL

FAMILY

HUNTING



SEE THE UNSEEN
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SWAROVSKI
OPTIK





LIMITLESS PERFECTION

The launch of the EL binoculars by SWAROVSKI OPTIK in 1999 marked a milestone in long-range optics. These awe-inspiring masterpieces have now been further enhanced following intensive development and a great deal of dedication. The result of these efforts is the best EL Family ever.

When you go hunting, you need to be able to see everything. Even the smallest details are important to enable you to sight your target properly. Hunters know that the binoculars from the EL Family are up to the challenges faced while hunting. They can rely on them to reveal hidden wildlife, such as the majestic moose.

Anyone who picks up a pair of EL Family binoculars can sense immediately that SWAROVSKI OPTIK has been inspired by such sights. With these binoculars, future-oriented technologies meet master craftsmanship. The result is an almost magical interaction between optics, ergonomics, and functionality, rolled into a masterly crafted design that stands out with its subtle elegance.

The new EL Family generation is also molded in this proud tradition. The crystal-clear optics provided by SWAROVISION technology and the unique ergonomic design, including the EL wrap-around grip, are enhanced by the new, perfectly harmonized FieldPro package. This offers an unprecedented level of comfort during hunting, thanks to the new carrying strap and objective lens and eyepiece covers.

Revolutionary optical performance, outstanding ergonomic design, and perfect functionality. EL binoculars embody absolute excellence in long-range optics.







Every type of terrain poses a different challenge for hunters. With their perfect ergonomic design and unparalleled user-friendliness, the EL binoculars enable you to overcome any obstacle with flying colors. The new, light FieldPro package also supports the hunter in overcoming any challenge, whether using the binoculars locally or on extended hunting excursions.





THE NEW EL THE BEST, *WITH GOOD REASON*



- 1** *EXCEPTIONALLY BRILLIANT.* Field flattener lenses, HD optics, high-quality coatings, and the perfect eye relief are what make SWAROVISION technology stand out. The benefits it offers include crystal-clear, lifelike images that are razor-sharp right to the periphery and without any interfering color fringing.
- 2** *EASY TO HANDLE.* The legendary EL wrap-around grip guarantees maximum comfort and steadiness when observing, even over long periods of time.
- 3** *PERFECT COMPLEMENT.* With the new carrying strap, the flexible strap connector, soft, rounded eyepiece covers, and integrated objective lens covers, the FieldPro package offers additional comfort during use.
- 4** *COMPLETE ELEGANCE.* The revamped design focuses on new aspects and improves functionality in terms of everyday use.

SWAROVISION

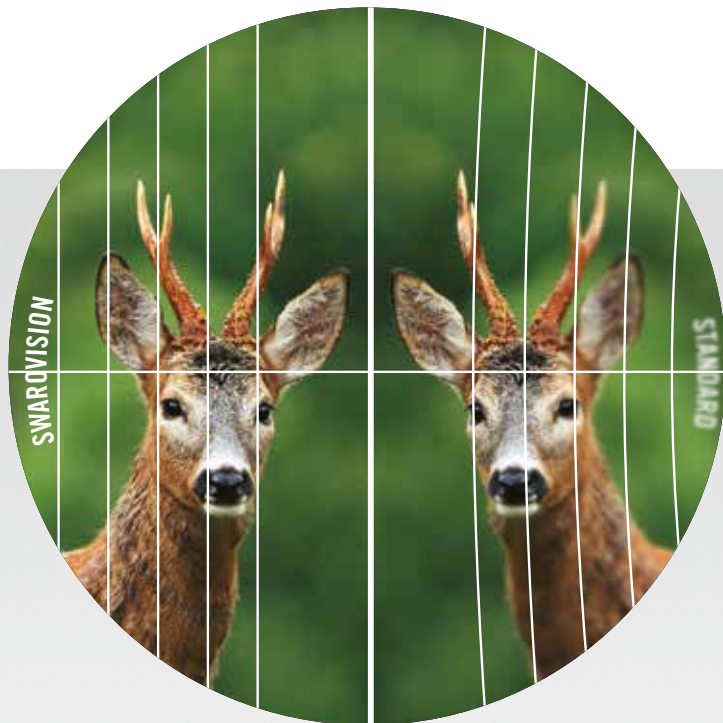
THE ULTIMATE IN OPTICAL PERFECTION

SHARPNESS ACROSS THE WHOLE IMAGE. The field flattener lenses enable the EL binoculars to achieve an almost flat image with a picture sharpness second-to-none. This means that the smallest details appear razor-sharp in any part of the image, even at the periphery.

WHAT ARE THE BENEFITS? The edge-to-edge sharpness provides you with a distortion-free image. Even at twilight you can keep your focus on scenes that are difficult to make out at the periphery.

THE HIGHEST STANDARD. The EL binoculars' fluoride-containing HD lenses along with the highly innovative optical design ensure that there is less color fringing and enhanced color fidelity. Significantly better resolution and a higher contrast are the impressive result of this top optical performance.

WHAT ARE THE BENEFITS? Since EL binoculars with HD optics from SWAROVSKI OPTIK provide high-contrast, lifelike images, along with razor-sharp contours, you can easily identify crucial details, which is extremely important when sighting a target.



SWAROVISION
Perfect image thanks
to SWAROVISION

STANDARD
Image using
comparable product



USING HD OPTICS
A unique optical system combined
with fluoride-containing lenses

STANDARD
Without HD optics, interference
from color fringing can occur



100% FIELD OF VIEW EVEN FOR EYEGGLASS WEARERS. The greatest challenge is how to combine the biggest possible field of view and an edge-to-edge sharp image. This has been successfully achieved in the EL binoculars. Therefore, we can view it as a perfect optical achievement that eyeglass wearers can fully benefit from too.

WHAT ARE THE BENEFITS? A large field of view is key to success in a rapidly changing viewing situation and poor light conditions. The facility for separately adjusting the twist-in eyecups that SWAROVSKI OPTIK offers with its EL binoculars guarantees the best possible optical quality for everyone.

OPTIMIZED COATINGS. The enhanced lens and prism coatings (SWAROBRIGHT, SWAROTOP, SWARODUR) guarantee excellent color reproduction at a high transmission level. SWAROCLEAN, the coating on the outer surface of the lens, provides a non-stick effect.

WHAT ARE THE BENEFITS? An excellently adjusted image, allowing you to experience nature exactly as it is. The task of cleaning the lenses is also significantly easier, for instance, in terms of removing water marks, tree resin, or insect repellent.



SWAROTOP, SWARODUR,
SWAROBRIGHT, SWAROCLEAN
Total color reproduction

STANDARD
Color casts occur without
optimized coatings

ALWAYS *TO HAND*

ERGONOMIC DESIGN TAKEN FURTHER. Our desire is to ensure that every detail of the EL binoculars makes viewing an extremely pleasant experience. This is also achieved with the legendary EL wrap-around grip, an original design by SWAROVSKI OPTIK, which is impressive in terms of the unparalleled comfort it provides, even when used for long periods.

WHAT ARE THE BENEFITS? The EL wrap-around grip allows you to observe with a steadier grip and blur-free image, and to effortlessly use the binoculars in any situation – even if you are only holding them in one hand.





A QUICK TRANSITION FROM *NEAR TO FAR*

FOCUSING MECHANISM. The focusing wheel, which is both non-slip and solid, is the ultimate in user-friendliness. Its excellent precision engineering ensures that it operates particularly reliably and accurately.

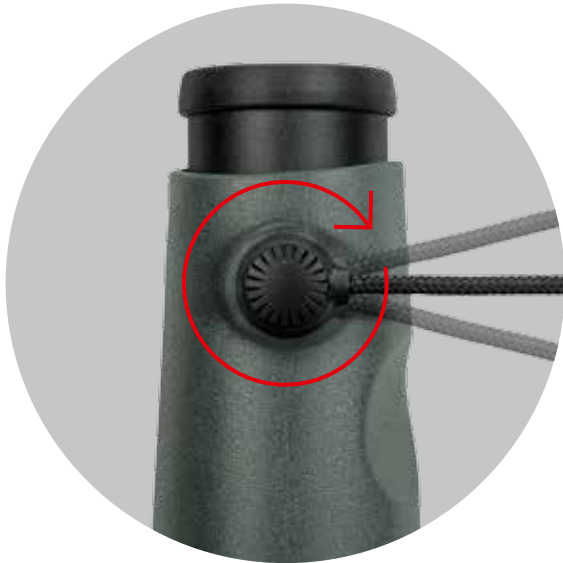
WHAT ARE THE BENEFITS? The EL binoculars' focusing wheel requires less than half a rotation to move through all the distances that are relevant for successful hunting. The mechanism operates with the same accuracy even in the toughest weather conditions.



DESIGNED FOR *EVERY EVENTUALITY*

The new FieldPro package has enabled SWAROVSKI OPTIK to enhance the EL Family in terms of comfort and functionality. It is smartly integrated into the binoculars' elegant design. This refined interaction between numerous brilliant details gives you that all-important edge.





SIMPLE AND FLEXIBLE. The new rotating strap connector adapts perfectly to any movement and can be quickly and silently fitted to your binoculars, thanks to the bayonet catch. The cord fits in seamlessly with the design and does not get twisted.



PRACTICAL AND ADAPTABLE. The new quick catch button is both elegant and functional. With a simple turn, the carrying strap can be secured to your ideal length. This means that you can adjust the strap within seconds to the length that feels most comfortable when you are out in the field.



SAFE AND PROTECTED. The new objective lens and eyepiece covers are manufactured from the best materials and blend esthetically into the overall design. This means no more lost covers. They also provide your binoculars with the best protection against external impacts.



ALWAYS RELIABLE. To prevent you from unintentionally changing the diopter adjustment, the new EL binoculars have a practical, integrated lock function.









THE EL
FAMILY

EL 32 EXCEPTIONALLY *LIGHT*

This handy companion for hunting in the mountains or on safari doesn't miss a thing. EL 32 binoculars are the number one choice for anyone looking for a compact pair of binoculars based on excellent technology.

COMPACT, LIGHT DESIGN

The small EL 32 binoculars fit perfectly in your hand and are the ideal choice where size and weight are important factors.

IMPRESSIVE OPTICAL PERFORMANCE

Top marks for optics and luminosity, as well as an outstanding field of view of 141 m/120 m (423 ft/360 ft).

MODELS

EL 8x32, EL 10x32

Available in the following colors:





EL 42 *THE IMPRESSIVE,* MULTIPURPOSE BINOCULARS

EL 42 binoculars enable hunters to make the right decision in almost any hunting situation. These versatile binoculars are a dream to handle and are ready for use both during the day and early twilight.

THE PERFECT COMBINATION

EL 42 binoculars combine size, weight, and optical performance to give the perfect product.

VERSATILE

To fully experience the many different aspects of hunting you should always have the EL 42 binoculars by your side.

MODELS

EL 8.5x42
EL 10x42





EL 50 *THE PERFECT* EXPLORER

EL 50 binoculars demonstrate all their advantages especially when hunting over particularly long distances and at twilight. Thanks to the high magnification and a detail resolution second-to-none, you will be presented with opportunities that you could have never even imagined. The EL 50's outstanding design allows you to observe with a steady hand. They are the ideal binoculars for seeing more.

ACCURATE IN EVERY DETAIL

EL 50 binoculars offer a strong magnification and excellent sharpness of detail.

EXCELLENT HANDLING

The most compact 50-mm binoculars that are second-to-none. They impress with their perfect weight balance and allow you to hold them steadily in your hand.

HIGH-LUMINOSITY PERFORMANCE

Larger exit pupils provide brighter images at twilight.

MODELS

EL 10x50
EL 12x50







	EL 8x32 W B	EL 10x32 W B	EL 8.5x42 W B	EL 10x42 W B	EL 10x50 W B	EL 12x50 W B
Magnification	8x	10x	8.5x	10x	10x	12x
Effective objective lens diameter (mm)	32	32	42	42	50	50
Exit pupil diameter (mm)	4	3.2	4.9	4.2	5	4.2
Eye relief (mm)	20	20	20	20	20	19
Field of view (m/1000 m/ft/1000 yds)	141/423	120/360	133/399	112/336	115/345	100/300
Field of view (degrees)	8	6.9	7.6	6.4	6.6	5.7
Field of view for eyeglass wearers (degrees)	8	6.9	7.6	6.4	6.6	5.7
Field of view, apparent (degrees)	61	64	60	60	62	63
Shortest focusing distance (m/ft)	1.9/6.2	1.9/6.2	1.5/4.9	1.5/4.9	2.8/9.2	2.8/9.2
Diopter adjustment (dpt)	+/- 4	+/- 5	+/- 5	+/- 5	+/- 4	+/- 4
Diopter correction ∞ (dpt)	5	7	6	8	5	7
Light transmission (%)	90	90	90	90	90	90
Interpupillary distance (mm/in)	54-74/2.1-2.9	54-74/2.1-2.9	56-74/2.2-2.9	56-74/2.2-2.9	56-74/2.2-2.9	56-74/2.2-2.9
Twilight factor based on DIN ISO 14490-1	16	18	18.9	20.5	22.4	24.5
Approx. length (mm/in)*	138/5.3	138/5.3	160/6.3	160/6.3	174/6.8	174/6.8
Approx. width (mm/in)**	126/5.0	126/5.0	131/5.2	131/5.2	131/5.2	131/5.2
Approx. height (mm/in)**	57/2.2	57/2.2	61/2.4	61/2.4	67/2.6	67/2.6
Approx. weight (g/oz)	595/21.0	595/21.0	800/28.0	800/28.0	999/35.0	999/35.0
Color	green/sand-brown	green/sand-brown	green	green	green	green

Functional temperature: -25°C/+55°C (-13°F to +131°F) · Storage temperature: -30°C/+70°C (-22°F to +158°F) · Water tight: submersible to 4 m (13 ft) water depth (inert gas filling)

* Value with eyecups twisted in · ** Dimensions at interpupillary distance of 64 mm (2.5 in) · W = wide angle · B = eyepiece for eyeglass wearers

EL FAMILY AT A GLANCE



OPTICS

- unique optical design in SWAROVISION technology
- field flattener lenses (excellent contrast right up to the image periphery)
- fluoride-containing HD lenses (lifelike, high-contrast images)
- maximum exit pupil distance (increased viewing comfort, also for eyeglass wearers)
- optimized SWAROBRIGHT, SWARODUR, and SWAROTOP coatings for lifelike colors
- SWAROCLEAN non-stick coating, making it easier to clean away dirty marks caused by water stains, insect repellent, or tree resin
- particularly large field of view thanks to the wide-angle eyepiece
- 6-lens, high-luminosity objective lens
- integrated diopter adjustment with lock mechanism in focusing wheel

MECHANICS

- removable twist-in eyecups that can be set to four separate positions, made from an allergy-tested material
- twist-resistant 2-step design guarantees permanent alignment
- rugged magnesium housing
- reliable mechanism for rapid, accurate focusing
- dirt proof, dust proof, and watertight (4 m/13 ft) thanks to interior focusing
- no fogging due to inert gas filling

DESIGN

- unique design with EL wrap-around grip and narrow housing for a high level of functionality
- easy and quick to use even with one hand
- small, perfectly balanced weight
- ergonomic thumb depressions for tireless observation
- non-slip rubber armoring that is comfortable to grip even in the cold
- large, ridged focusing wheel that can be operated even when wearing gloves

SUPPLIED WITH

Field bag, eyepiece covers, objective lens covers, and lift carrying strap pro

ACCESSORIES

PA-i5/PA-i6

adapter for iPhone®* 5/5s/6



FSSP

floating shoulder strap pro



BGP

bino guard pro



UTA

universal tripod adapter



CS

cleaning set



BSP

bino suspender pro



WES

winged eyecup set



CCSP

comfort carrying strap pro



LCSP

lift carrying strap pro



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