



Nature has many faces ...

... beautiful, mysterious – and sometimes unpredictable. Rich with fascinating aspects to explore, the great outdoors unites nature lovers worldwide. And once you have fallen under its spell, you'll have a hard time doing without it. Here at Leica, we feel the same sense of wonder. That's why we are passionate about manufacturing high-quality precision optics that provide more intense visual experiences. Our aim is to allow you to discover nature's creatures up close, without disturbing them in their habitats. Use our products to expand your natural vision and enjoy details that would have remained forever hidden to the naked eye. Mindful. Intense. Sustainable. On the following pages, we invite you to learn more about us and our range of products. We manufacture them with the greatest care, achieving absolute precision and the highest possible quality. For a truly visionary visual experience.

Your Leica Camera AG

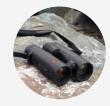
Content.



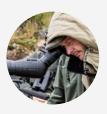
Page 04 - 05 History, service and quality



Page 06 - 07 Product overview



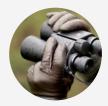
Page 08 - 37 Binoculars



Page 38 - 42 Spotting scopes



Page 43 - 51 Digiscoping



Page 52 - 57 Rangefinders



Page 58 - 61 Accessories



Page 62 - 67 Technical data

Our quest

for the perfect visual experience leads to ...

... expertly balanced images, down to the finest detail. We achieve this by doing more than boosting the amount of light transmitted through the lens to the eye. All Leica products offer what we consider to be the perfect combination of high light transmission, exceptional color fidelity and ideal contrasts – thanks to optimized stray light suppression – along with intuitive operation and a long service life. Your advantages are crystal clear. If, during twilight, you can discern details in the undergrowth that nobody else can see; if you can recognize the finest structures despite massive backlighting when the sun is low; if you can identify a bird's precise species by detecting subtle mottling in its plumage – then you know: you are using a Leica.

Our products are the result of over 100 years of knowledge and experience in developing and manufacturing optical systems for cameras, sport optics and microscopy. Our optics designers continuously develop their software for minimizing reflections and stray light, enabling increasingly complex simulations. And because our developers are also users, improvements can be tested and implemented directly. Shaped by practical experience, our ergonomic, timeless product design features rugged, precise and extremely reliable mechanics made from the highest-quality materials, such as magnesium or titanium.

Everything we create shares the same lofty goal: offering you the perfect visual experience for many years to come!

Quality

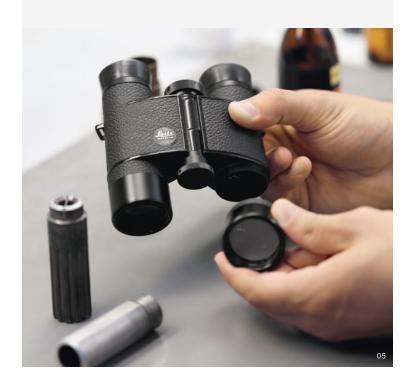
is a process ...

... that we're always questioning and refining. Every day, we work to continually improve this quality to insure our customers' lifelong enjoyment of each of our optical products.

Our employees: Motivated, dedicated employees are our most important asset. They're the basis for our success. They make Leica what it is: a co-operative partnership that understands the importance of character.

Our product quality: For over 100 years, Leica has been synonymous with outstanding quality in optics and engineering. Our technicians give priority to maximum mechanical precision and minimum margin for variation. And our experienced engineers subject each handmade component to strict quality control, accepting only the very best.

Our service quality: Lifetime value also plays an important role in our service: We expect that our customers enjoy every Leica product they own for many years. So we assign a dedicated service specialist to each customer, ensuring competent service and a personalized response to his or her needs and wishes.



At a glance.

Our range of observation products.

NOCTIVID



LEICA NOCTIVID 8 x 42 Page 12



LEICA NOCTIVIE 10 x 42 Page 12

TRINOVID



LEICA TRINOVID 7x35 Page 22



LEICA TRINOVID 8 x 40 Page 22



LEICA TRINOVID 10 x 40 Page 22

ULTRAVID HD-PLUS



LEICA ULTRAVID 8 x 32 HD-PLUS Page 16



LEICA ULTRAVID 10 x 32 HD-PLUS Page 16



TRINOVID HD

LEICA TRINOVID 8 x 42 HD 10 x 42 HD Page 26



LEICA TRINOVID 8 x 32 HD 10 x 32 HD Page 28





LEICA TRINOVID 8 x 20 BCA Page 30



LEICA TRINOVID 10 x 25 BCA Page 30



LEICA ULTRAVID 7 x 42 HD-PLUS Page 16



LEICA ULTRAVID 8 x 42 HD-PLUS Page 16



LEICA ULTRAVID 10 x 42 HD-PLUS Page 16



DUOVID

LEICA DUOVID 8+12x42 Page 32



LEICA DUOVID 10+15x50 Page 32

MONOVID



LEICA MONOVID 8 x 20 Page 34



LEICA ULTRAVID 8 x 50 HD-PLUS Page 16



LEICA ULTRAVID 10 x 50 HD-PLUS Page 16

ULTRAVID SILVERLINE

•

LEICA ULTRAVID 12x50 HD-PLUS Page 16

APO-TELEVID



LEICA APO-TELEVID 65 Page 40



LEICA APO-TELEVID 65 W Page 40



07

LEICA APO-TELEVID 82 W Page 40

ULTRAVID BLACKLINE



LEICA ULTRAVID 8 x 42 BLACKLINE 10 x 42 BLACKLINE Page 18

LEICA ULTRAVID 8 x 42 SILVERLINE 10 x 42 SILVERLINE Page 18



•

ULTRAVID COMPACTS

LEICA ULTRAVID 8 x 20 and 10 x 25 BL/BR/SILVERLINE Page 18

Binoculars.



See more, recognize more, experience more.

Beyond reach, at a seemingly insurmountable distances. In the world of nature, we human beings often encounter our limitations. With Leica binoculars, it becomes easy to conquer these distances and discover the details otherwise hidden to the human eye. Even when the nearest mountain peak is miles away, a Leica Trinovid glass makes it easy to pinpoint the cross on its summit. With the aid of Leica Ultravid compact binoculars, the frescos and paintings in the lofty domes of churches are brought so close that it is possible to see the individual brush strokes of the artist. At the opera, a festival or a sporting event, a pair of Leica Ultravid Silverline or Blackline binoculars will always reserve you a seat in the front row. Where cautious or timid birds or animals quickly take flight at the slightest movement or noise, Leica Noctivid binoculars allow the observation of the most natural and fascinating aspects of their behaviour. Binoculars help you to overcome your visual limitations and bring you closer to reveal what must otherwise remain hidden to your eyes.

Leica binoculars.

For breathtaking visual experiences.

No matter whether for birding, wildlife watching, travel or leisure – our programme of binoculars is certain to offer the right companion for your individual needs. Discover a uniquely new dimension of viewing with your Leica binoculars.

Noctivid: enjoy the perfect balance of clearly defined, pin-sharp contours, exceptional contrast and unrivalled brilliance.

Ultravid HD-Plus: robust and proven in many years of constant use, they make every viewing moment an unforgettable experience and transform the love of details into pure passion.

Trinovid: they fascinate with exceptionally easy handling, outstanding optical performance and excellent mechanical properties.

Inside Noctivid.

Construction of the Noctivid 10 x 42.





Leica Noctivid.

Progress with a clear perspective.

Inspired by nature and its perfect balance, from abilities that are essential to survival in various habitats, the Noctivid also possesses a perfect balance of the best characteristics from more than a century of experience of optical excellence and precision engineering. Its incomparable resolving power promises unique viewing experiences with clear-cut and pin-sharp contours, dazzling contrast and unrivalled brilliance.

Images without globe effect

Particularly in the case of binoculars, we must take the so-called globe effect into account. Already familiar from the early days of telescope technology, the middle of the image affected by the globe effect frequently appears significantly closer to the viewer than the edges. Panning across a scene with such a telescope gives the impression of a glass ball rolling through the image. This effect is a result of the physiology of the human eye and is particularly pronounced in binoculars with strong image field flatness. We take this effect into consideration when designing out optical systems and ensure that the eventual user enjoys a natural and undisturbed visual experience when viewing a scene by the appropriate positioning of lens elements within the optical system.

Viewing behaviour and the power of the eye to accommodate

With the particularly large oculars and long eye-relief of the Noctivid binoculars, every user, either with or without glasses, quickly and easily finds the ideal position for viewing through the oculars. Simultaneously, the already outstanding closest viewing distance of 1.9 meters can be significantly reduced by the accommodation capability of the user's eyes – i.e. the dynamic adaptation of the refractive index within the eye.

Precise interaction of optics and precision engineering

Lens elements must be positioned with absolute precision at the right distances from one another in the optical system and must be precisely centred in the tubes of the binoculars. To ensure this, and to guarantee that the viewing image is not degraded by false light, our optical designers work very closely with our precision engineers and constructors of the mechanical components. They take advantage of the latest technologies, for example to ensure perfect focusing with consistently high resolving power, or to keep the construction as light and as compact as possible. In the production process, permissible tolerances are frequently measured in thousandths of millimeters. Despite this, the construction of the Noctivid still resists the most extreme stresses and rough handling. Our customer may watch ivory gulls in a snowstorm just as well as gigantic herds of zebra in the middle of the African savannah. Such versatile, robust and resilient pieces of equipment can only be made when we utilize only the finest, most modern, most resilient and hard wearing materials.

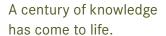
Fast and precise focusing

Focusing is extremely precise and it takes only two turns of the focusing wheel to shift the focus from the closest distance of 1.9 meters to infinity. At the same time, the large, ergonomically located focus wheel with excellent grip allows delicate and precise focusing for even the smallest differences in distance. In true Leica tradition, diopter compensation is integrated in the focusing wheel, can be securely locked and is easily visible through a viewing window.



Noctivid 42.





Today, more than a century of experience and expertise in the development of optical devices for long-distance observation, microscopes and cameras has been brought together in a new generation of Leica binoculars – the Noctivid family. The milestones are set by the mechanical construction and optical systems of this new family of Leica binoculars. In the case of its optical qualities, the Noctivid unites the best of all the most innovative and proven technologies at our disposal. The Schott HT™ (High Transmission) glasses ensure the amazingly natural color rendition and exceptional transmission values of the Noctivid line. Extremely complex and innovative baffle systems for the suppression of stray light guarantee sharp contrast and an absolute brillant images to the edges. Applicable in almost every situation, these binoculars set also new design standards: Not only compact in size, stylish and elegant, but also unbelievably robust and resilient.



The benefits at a glance

- images of incredible depth and plasticity thanks to perfectly harmonized combination of light transmission, stray light suppression and levels of contrast perfect color-neutrality and brilliance
- large oculars and long eye-relief distance of 19 mm for overwhelmingly fast impressions and comfortable viewing







Noctivid 8 x 42

- high light-gathering power, bright viewing image late into the twilight hours, thanks to a large exit pupil and best contrast performance
- steadiest viewing image, thanks to large fields of view and perfect ergonomics
- natural viewing impression, thanks to ideal color-neutrality

Noctivid 10 x 42

- 10 x magnification for optimum resolution of details
- outstanding stray light suppression and high contrast enable viewing of finest structures under even the most unfavourable conditions
- relaxed, fatigue-free observation, thanks to compact size and ideal weight distribution

13





Fascination observation.

How to be an urban birder.

What does a young boy growing up in North London do?

Exploring the widlife in front of his door, certainly! This might sound somewhat strange to town people, but birds were the things I became fascinated with most. Unfortunately, I didn't have a mentor to take me out into the countryside. So I had to find wildlife on my doorstep. Watching over my back garden in North London every morning before school, I was astonished at the array of species that passed through including unexpected birds like lesser spotted woodpecker, reed bunting and goldcrest. Thus my urban birding was born. I have stayed with a motto to this day: Look up and enjoy! Check the goings on in your garden and start staring out of the office window watching for any avian action – although try not to make it appear obvious as it could get you into trouble! Leica Ultravid 8 x 20 compact binoculars are great for watching backyard bird activity from the comfort of your home. Despite their optical excellence they are so small that they can be practically hidden in your hands.

Feed the birds

Gardens are great training grounds for the apprentice urban birder. If you put out food for the local birds, your backyard may become a veritable fast food restaurant. Just stick a couple of nut containers or seed feeders out and wait for them to be discovered. Remember to place your feeders in the open away from bushes and fences were predators could lurk. Eventually, they may allow close approach and you will be able to observe them in the mornings from your kitchen window through sleepy eyes. A pair of Ultravid 10×42 HD-PLUS binoculars will bring you even closer to the birds to show you their full splendor.

Retune your mind

Some people find the thought of watching birds in built up areas incongruous. You will need to start seeing your local urban environment as how a bird might see a city environment. Start seeing buildings as rocky outcrops filled with crevices and ledges and imagine that each green spot in the city is actually a rich nature reserve for birds. Once you have convinced yourself of that then you will start noticing birds that you never expected to see.

Find a patch

Your transition to urban birder extraordinaire is nearly complete, but no birder is a proper birder without a local patch. Find an area close to your home or place of work and start watching it regularly. Get to know the local resident birds and over the course of a year you will notice changes with the different seasonal visitors making appearances. When you start loving this patch, you know you have truly become an urban birder.

Read more about David Lindo's experiences at blog.leica-birding.com



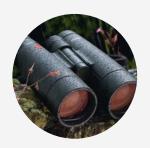
Ultravid HD-Plus.



Ultravid binoculars. The perfect viewing experience.

Those looking for the best in binoculars simply cannot overlook the Leica Ultravid HD and HD Plus models. They transform any moment into an unforgettable experience and the love of detail into pure passion. These high-end binoculars demonstrate the state of the art: fluoride lenses ensure brilliant color fidelity and perfect contrast, delivering unparalleled image brightness and captivating clarity. Their outstanding performance is enhanced by efficient stray-light suppression for cutting-edge contrast.

The focusing mechanism of the Ultravid models is unerringly smooth – and less than two turns take you from the shortest focusing distance to infinity. Reliably, quickly and precisely. The central hinge axis is machined from high-tensile titanium, while the body is manufactured from ultra-lightweight magnesium. In addition, all models are waterproof to 16.5 feet (5 meters). The AquaDura® coating reliably protects the lenses from water and dirt. The patented twist-up eyecups with two click-stops offer the best in viewing comfort, even for users wearing glasses.



The benefits at a glance

- 92% light transmission, for use from dawn to dusk
- compact and ultra-lightweightuncompromising optical performance
- HD-Plus optics for optimum image brightness with exceptional color fidelity
- designed for all conditions, with water and dirt repellent AquaDura® coating and rugged rubber armoring









Ultravid 8 x 32 HD-Plus

- extra-wide field of view: 404ft/135 m
- compact, lightweight and powerful

Ultravid 10 x 32 HD-Plus

 brilliant viewing experiences, particularly during daylight hours













Ultravid 7x42 HD-Plus

- keep your eye on everything with an ultra-wide field of view: 420 ft / 140 m
- the perfect companion at sea or when light is fading:

Ultravid 8 x 42 HD-Plus

- observe a broad area, even at short distances: great for locating objects
- the universal all-rounder, ideal for almost every occasion

Ultravid 10 x 42 HD-Plus

- incredibly detailed impressions, even over the farthest distances
- highest contrast and very high light transmission for impressive views











Ultravid 8 x 50 HD-Plus

- bright images, even at night - thanks to 50 mm front lens diameter
- ideal for night viewing, with compact dimensions and low weight

Ultravid 10 x 50 HD-Plus

- balanced ratio of magnification to brightness
- perfect for longer viewing, even in unfavorable light conditions, from daylight well into twilight

Ultravid 12x50 HD-Plus

- outstanding for viewing over longer distances
- reliable detail resolution and identification
- for detailed, longer observation

Ultravid Blackline.



Sleek, classic design and black leather trim for extra-special viewing experiences.

Extremely lightweight and powerful.

With the Ultravid Blackline 42, you recognize even the hidden facets whether in the big city, where you can easily admire every architectural detail, or on a nature walk, where the binoculars give you even more insights. The Ultravid Blackline 42 offers highest technical precision in a compact package. The large focusing barrel is very easy to use. Leather offers a comfortable grip and cuts down on weight.





Ultravid 8 x 42 Blackline

- ideal all-rounder: high-contrast viewing in daylight and twilight; good detail resolution
- optimum ratio of magnification to field of view, brightness, and
- wide field of view: 389ft/130 m

Ultravid 10 x 42 Blackline

- high detail resolution thanks to 10 x magnification
- ideal for daylight viewing at greater distances
- generous field of view: 336ft/112m

Ultravid Silverline.



A synonym for ease, style and class in viewing optics.

Exclusive design for unforgettable moments.

Whatever outdoor activity you undertake, you can count on the Silverline 8 x 42 and 10 x 42 binoculars. They're not only designed to last, they're also ideal for use in conditions with low light or poor visibility. Compact and lightweight, the exclusive housing contains remarkably precise technology. The large, well-designed focusing wheel is extremely practical and convenient. In addition, Silverline binoculars are designed to sit comfortably in your hand and let you set the focus quickly and accurately in every situation.







Ultravid 8 x 42 Silverline

- high-contrast viewing, good detail resolution
- optimum ratio of magnification to field of view, brightness and
- wide field of view: 389ft/130 m

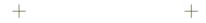
Ultravid 10 x 42 Silverline

- high detail resolution thanks to 10 x magnification

19

- ideal for daylight viewing at greater distances
- generous field of view: 336ft/112m

Ultravid Compacts.







The benchmark for compact binoculars. Handy and versatile.

The Ultravid compacts are outstanding companions for the demanding observer, particularlyon long tours where every ounce counts. Hardly larger than a first-aid kit, the binoculars barely add weight and feature convenient dimensions, a focusing wheel with maximum grip and impressive optical quality. Brilliant, contrastrich, highresolution images as well as outstanding stray-light suppression set these models apart in their class. Brighter and sharper than most other binoculars of this lens size, these compact Ultravid models are true to the high standard of the Leica Ultravid class.

The diopter is adjusted with the touch of a button. Thanks to the double hinge, they can be easily folded and stored – but they're too good-looking to keep hidden away! Available in the rubber-armored BR version, the classic Blackline, eye-catching Colorline or the elegant Silverline – take your pick!



Ultravid 8 x 20 Blackline



Ultravid 8 x 20 BR



Ultravid 8 x 20 Silverline



Ultravid 10 x 25 Blackline



Ultravid 10 x 25 BR



Ultravid 10 x 25 Silverline





Legendary design, modern optics.

"Three novel innovations" (Tri Novi): ergonomic construction, true internal focusing and superior optical performance. Trinovid, surprisingly sleek thanks to an Uppendahl prism, featuring a light, elegant shape and the precise optics of a premium glass: Leica's new style icons are designed to make beautiful experiences even more intense. Improved light transmission of up to 90%, along with optimised edge sharpness and colour neutrality, offer impressions of incredible brilliance and variety. Then as now, true internal focussing renders the Trinovid models weatherproof, resistant to splash water and rain. The original, large fields of view continue to impress – offering unparalleled viewing enjoyment in every situation. Precise, state-of-the-art coatings on lenses and prisms make the slender Trinovid models indispensable companions for all events and journeys. And thanks to their elegant, appealing design, they're exquisite accessories, too.



The benefits at a glance

- ___ elegant design, slim shape
- ___ improved light transmission
- high-quality, rugged aluminium housing
- impressively large fields of view

Black rubber armoured



Trinovid 7x35



Trinovid 8 x 40



Trinovid 10 x 40

Black leathered



Trinovid 7x35



Trinovid 8 x 40



Trinovid 10 x 40

Silver leathered



Trinovid 7x35



Trinovid 8 x 40



Trinovid 10 x 40

Trinovid 7x35

- outstanding field of view
- steady image
- excellent twilight performance slender and compact

Trinovid 8 x 40

- high light yield, despite low weight
- reliable and universal
- large exit pupil for nuanced observations, well into dusk

Trinovid 10 x 40

- highly detailed, expressive images
- impeccable design
- wide eye relief for pleasant viewing





Into the wild. Behind the dark.

5:00 a.m. – for the past half hour, the zebra-striped jeep has been speeding down bumpy roads along the edge of Ngorongoro Crater. I envy my neighbor Gert, snoring on the seat beside me. We're bouncing along in the back of the jeep and he's sleeping like a log. Outside, the Tanzanian night is still pitch dark; but soon the sun is going to rise over Ngorongoro Crater. While we are driving, two green dots suddenly light up on the road ahead. The driver slowly puts on the brakes and comes to a standstill.

"Sir, sir, your binoculars, please!" Darweshi, our guide, asks for my Trinovid 8 x 42 HD. "Are you sure? You hardly see further than three meters." Gert has woken up and is staring into the darkness ahead, as excited as I am. We actually have no idea what to expect. A spotted hyena, a warthog, or perhaps another Thomson's gazelle? It must be something special – Darweshi quickly takes my binoculars. A few seconds later, he gives it back, whispering excitedly: "Leopard, leopard!"

We can't wait to see the silhouette a bit better. Gert and I butt heads as we try to look past the front seats and out the windshield, fascinated by the glowing green dots. But without any binoculars, we only saw more of the pitch dark. "Sir, why don't you use the binoculars!" Darweshi insists, and he's right – it's as if we'd switched on the lights outdoors. The big cat's silhouette becomes clearly visible. The jeep's weak headlamps provide enough light for Trinovid HD to reveal the beautiful pattern of contrasting spots on the animal's fur. Wow, I hadn't dared to hope that we'd see a leopard! Slowly and elegantly, the predatory cat turns its head, leaves the road and lets us pass. "Yes, sir, today we'll see lots of wonderful things!"

We laugh, elated. I had wondered whether an early-morning adventure while on vacation would be worthwhile, but now my doubts have vanished into thin air. "I never thought that the binoculars would let us see so much more, even when it's so dark", Gert admits. "Oh yes, everyone on safari should bring good binoculars along. You don't want to stare into the dark for two hours when you go on a safari, do you? You will experience a lot more when you watch the wildlife through your binoculars!" Darweshi chuckles and already sees another savanna's inhabitant ...

Read more at blog.leica-birding.com



Trinovid HD 42.



Trinovid binoculars. Ready for anything, anywhere.

The new Trinovid HD 42 binoculars are designed for the widest array of uses and expertly combine impressive optical performance, outstanding mechanical features and easy, intuitive operation. Thanks to the timetested Leica optics, the Trinovid HD offers excellent contrasts, optimum color reproduction and very good light transmission. The rubber armoring provides maximum grip in any weather and makes the glass incomparably robust. A well-designed Neoprene carrying harness completes the range of features, ensuring a high level of wear comfort, fast access and secure stowing.

All full-size Trinovid binoculars are supplied with this handy Adventure-Strap, which can be used as a comfortable and convenient carrying strap as well as a carrying case, hip belt and binocular belt. What's more, the Adventure-Strap also offers optimum protection against rain and dirt. For even more breathtaking visual impressions – anytime, anywhere.



The benefits at a glance

- top-quality Leica optics for high-contrast, razor-sharp images and optimum color fidelity
- innovative carrying harness for quick and convenient use
- compact design ideally balanced and light in weight
- large fields of view offer excellent panoramas, even for distant, unpredictable terrain





Includes the innovative Adventure-Strap carrying system.





Trinovid 8 x 42 HD

- pleasantly steady viewing, even on long and strenuous trips thanks to large exit pupil
- bright visual impressions well into the twilight hours
- generous fields of view for outstanding panoramas, even at extreme distances

Trinovid 10 x 42 HD

- richly detailed impressions at all distances
- outstanding close-up limit: under 6.2ft/1.9 m
- ideal contrast and transmission for subtle color nuances and finest details

27

Trinovid HD 32.



Compact size, powerful performance.

Tokyo today, Mount Everest tomorrow: The new Trinovid HD 32 models are the ideal touring binoculars for those who want to see more and travel light. Thanks to their low weight and compact dimensions, they fit into any backpack. Their powerful Leica HD optics ensure an impressive balance of light transmission and bright, natural colors. The result? Breathtaking images with a fascinating level of detail and outstanding brilliance. All in a timeless, rugged design protected by a rubber-armored housing, shockresistant and waterproofed to a depth of 5.47 yds (5 m). With these many advantages, the Trinovid HD 32 models are reliable, affordable companions.









The benefits at a glance

- _ compact and lightweight
- ___ rugged and reliable
- _ brilliant images
- ___ natural colors, clear contours
- __ timeless Leica design
- shock-resistant and waterproofed to a depth of 5.47 yds (5 m).

Trinovid 8 x 32 HD

- steady, clear image from edge to edge
- compact and lightweight
- strong at dusk, despite smallest dimensions

Trinovid 10 x 32 HD

- highly detailed viewing
- clear images, sharp contours
- high magnification to a closefocus setting of 1.09 yd (1 m)

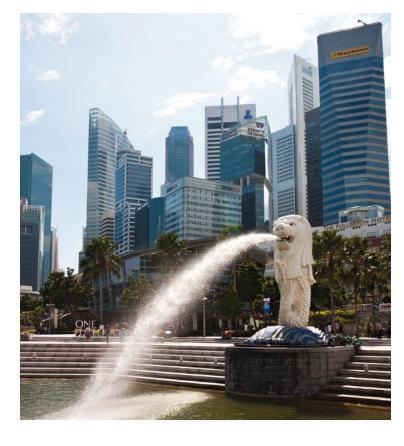
Trinovid Compacts.



Light and compact design, reliable optics.



The Trinovid 8 x 20 BCA and 10 x 25 BCA are high-quality compact binoculars that, in favorable light, can hold their own against many larger models. These handy pocket-sized companions are the ideal choice whenever equipment volume and weight are a concern. Reliable functionality, sturdy construction, high-class optics, compact dimensions and low weight – these features set the Trinovid BCA apart. Leica's own HDC® multi-layer coating ensures color fidelity and high-contrast viewing, under even the most challenging light conditions.









The benefits at a glance

- ideal imaging performance in a pocketsized format, with HDC® multi-layer coating for color fidelity and high-contrast images
- fast, intuitive use with easy operation and excellent eye relief for even more comfortable viewing
- lightweight, handy, compact and splashproof

Trinovid 8 x 20 BCA

- compact dimensions, high performance
- 8 x magnification for pleasant scanning and steady viewing
- clear field of view

Trinovid 10 x 25 BCA

- low in weight, rich in visual detail
- outstanding contrast and brilliant clarity

31

 longitudinal ribs in the outer armoring for an even better grip

Duovid.



Extraordinary flexibility with two magnifications in a single glass.

I

One-of-a-kind flexibility.

For broad scanning or detailed observation, over long distances or in low-light situations – the Duovid models are always at the ready. Equipped with two magnifications, these unique binoculars provide exceptionalflexibility. No other premium glass offers this advantage. Switch between levels of magnification with just two easy movements. Once set, the diopter value is maintained – thanks to the automatic diopter compensation function ADC®. The ergonomic eye cups with two click-stops offer the best in viewing comfort, even for users wearing glasses.









The benefits at a glance

- __ two magnifications in one glass
- ____ Automatic Diopter Compensation ADC®
- exceptional image quality in all viewing situations
- protective aluminum housing, rubber armoring for a secure grip

Duovid 8 + 12 x 42

- the handy all-rounder for highly flexible use on a wide variety of terrain
- 8 x magnification for steady, relaxed observation with large field of view
- 12x magnification for fine detail, even from far distances

Duovid 10 + 15 x 50

- ideal for nature observation over longer distances – from dawn to dusk
- 10 x magnification for steady viewing with outstanding depth of field
- 15 x magnification for razor-sharp details
- includes a tripod adapter for more steady viewing

Monovid



Lightweight, brilliant, versatile and rugged.

Elegant design.

Elegant design, outstanding optics.

The Monovid 8×20 always at the ready – in the city, at the opera, the theater, as well as in the great outdoors. Your take-anywhere companion lets you keep an eye on everything and detect even the finest details on the buildings or in the faces of the actors and singers on stage.

The Monovid 8×20 is lightweight, handy and fits inside any purse without attracting attention. Thanks to the included close-up accessory lens, objects as close as 10-12 in (25-30 cm) can be viewed in great detail, no matter whether you want to examine the bus schedule or the veins of a flower. Simply twist the accessory lens onto the objective lens. You'll be astounded by the high quality, the $8 \times$ magnification and the elegant design.



Color variations and accessories.



Monovid 8 x 20

- 8 x magnification for steady, brilliant images.
- small, lightweight and compact: always at hand
- available in various colors and versions
- astounding macro observations thanks to the accessory close-up lens (included)



Tragriemen und Lederköcher



The benefits at a glance

- __ brilliant, high-contrast, razor-sharp images
- versatile, convenient, and rugged
- ___ weighs just 4 oz/112g
- ___ close-up lens enables macro effect
 - nitrogen filling prevents internal fogging
- water and dirt repellent AquaDura® coating
- ___ waterproof to 15.5ft/5m
- all-round protection, thanks to high-quality leather case with silent magnetic closure

Monovid Black

Monovid Red

Monovid Silverline







Observation and conservation.

Did you know ...

that the global breeding population of the spoon-billed sandpiper has already fallen to only 100 pairs? The total population in the wild is estimated to be only around 400 individual birds. The WWT has dedicated its efforts to rescuing this incredible little bird. It works in close cooperation with local and international partners on a conservation programme that includes providing aid to the local people in the Asian wintering grounds to remove their dependency on trapping birds for food. In the breeding areas, it works with partners to search for breeding sites, and helps the sandpipers to produce more fledglings by hatching eggs and rearing chicks in safety from natural predators, before releasing them back into the wild. The WWT is also the world's only organisation actively involved in looking after a population of the spoon-billed sandpiper in captivity, at its Slimbridge headquarters in England. This captive population will act as a 'safety net' to prevent the species extinction, and will produce birds that can be reintroduced to the wild to boost the small remaining population.



WWT Wetlands for life

The Wildfowl & Wetlands Trust (WWT) is one of the world's largest and most respected wetland conservation organisations working globally to safeguard wetlands for wildlife and people alike. Founded in 1946 by Sir Peter Scott, the WWT today runs a network of nine UK wetland centres including globally important wetland nature reserves and complements this with conservation work to save wetlands and their wildlife worldwide.

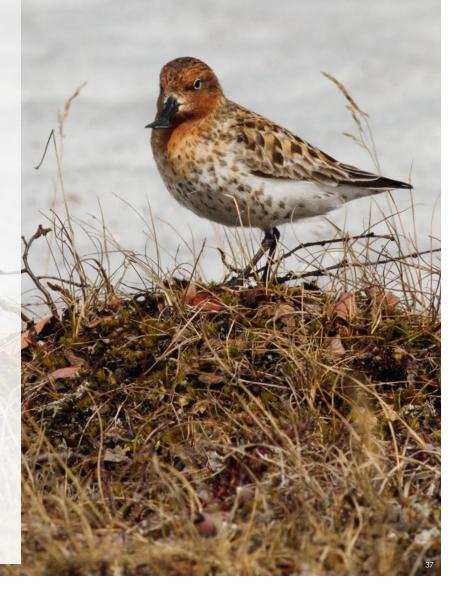


Please help us in helping save the rare spoon-billed sandpiper from extinction.

Discover more at

https://adoption.wwt.org.uk/sponsor/spoon-billed-sandpiper





Spotting scopes & digiscoping.



The best moments ...

 \dots are the ones most easily missed. And they're irretrievable. With the Leica digiscoping system, you observe the fascinating world of animals and plants in razor-sharp, brilliant images – as if you were right up close.

Back in 1994, Leica launched the world's first high-performance spotting scopes for terrestrial observation. These products featured high magnifications, broad fields of view and an imaging performance that remains outstanding, even by current standards. The proven variants – angled or straight viewing with 62 mm or 82 mm front lens diameters – remain in our product portfolio to this day.

Our ambitious goal is to always stand at the pinnacle of research, combining state-of-the-art imaging performance and the very best mechanics for a unique visual experience. Today, more than ever before, our products provide uncompromising flexibility, brilliant optics and superior contrasts. Highest-resolution imaging at magnifications of up to 90 x? Not a problem for the APO-Televid with the 1.8 x extender. And all with exceptionally compact dimensions, intuitive operation and – thanks to the 25 x – 50 x WW ASPH. eyepiece – particularly large fields of view.

APO-Televid spotting scopes. Bright and brillant.

With Leica's APO-Televid spotting scopes, you'll enjoy the minutest details in razor-sharp focus. The fluoride lenses and the apochromatic system ensure highest contrasts, optimum color neutrality and minimal color fringing. These scopes offer the widest possible field of view over the entire magnification range, along with crisply detailed resolution and maximum stray-light suppression. In addition, the proven Leica dual-focus system allows two different focusing ratios: the rapid focusing required for moving objects, as well as the fine, precise focusing that digiscoping demands. Ideal for intensifying all of your viewing experiences, even those from a great distance.

Thanks to the brilliant optics and the exquisite contrasts, even high-definition images at high magnifications are no problem. All four models feature impressively compact dimensions, logical and intuitive handling, and amazingly broad fields of view – together with the matched 25x-50x WW ASPH. eyepiece.

The inner values count. Construction of the APO-Televid 82 W.



APO-Televid.



The bright front lens delivers astonishingly detailed, high-contrast images.

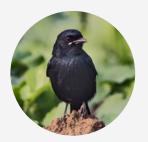




Leica APO-Televid spotting scopes feature apochromatic lenses and use sophisticated fluoride glass for perfect imaging performance. What's more, the inner optics are protected by an additional, optically neutral front lens glass. In the APO Televid 82 (available in a straight or angled version), an exceptionally bright 82 mm objective delivers extremely rich images. Astounding details are visible even under the most unfavorable viewing conditions. The APO-Televid is predestined for professional digiscoping – the fascinating world of wildlife can be observed in crisp quality and captured forever in detail-rich photographs. Outstanding optical performance results in natural, brilliant colors across the entire field of view.



The more compact APO Televid 65 straight or angled spotting scope is the ideal companion for long, demanding treks and exhausting alpine ascents. With a short build of 11.8 in/30 cm, it weighs a mere 39.3 oz/1115 g. All APO-Televid spotting scopes are particularly rugged, as any shocks or impacts are effectively absorbed by a resistant magnesium-alloy body and rubber armoring.



The benefits at a glance

- modern fluoride lenses for perfect color fidelity and maximum contrast
- ___ dual-focus system for fast, precise adjustment
- rugged and quiet, thanks to rubber-armored magnesium body
- ___ water and dirt repellent AquaDura® coating
- available as a powerful straight or angled spotting scope with bright 82mm or compact 65 mm front lens diameters



Eyepiece and extender.

Outstanding field of view at all magnifications.

With the 25x-50x WW ASPH. Vario eyepiece, you enjoy incomparable image quality across the whole field of view – without limitations and throughout the entire zoom range. And the subjective field of view is exceptionally large: up to 74° at 50x magnification.

For all Leica APO-Televid angled spotting scopes, the Leica Extender 1.8 x, together with the eyepiece, enables magnifications of up to 90 x. This tremendous zoom range makes wildlife, nature and astronomical observations even more enjoyable.

The bayonet connection features an integrated automatic lock, quickly and securely mounting the eyepiece and the 1.8 x extender on the spotting scope. The rubber-armored function elements and the convenient twist-up eyecup ensure outstanding grip and comfort when viewing, even if you're wearing gloves.





Leica eyepiece 25x-50xWW ASPH.

- ___ 25 x to 50 x magnification
- wide-angle field of view: 41 m (25 x) to 28 m (50 x) at 1000 m
- edge-to-edge clarity, thanks to aspherical lenses
- waterproof to 15.5 ft/5 m
 sophisticated nitrogen filling prevents internal fogging

Leica extender 1.8 x

- unparalleled overview, even at 90 x magnification
- high-contrast image: details can be identified even in severe heat shimmer
- helps Leica angled spotting scopes achieve 45 x-90 x magnification, in combination with the Leica eyepiece
- fast and secure connection
 between angled spotting
 scope and eyepiece, thanks
 to automatic lock at bayonet
 connection

Leica and digiscoping -

an ideal combination.

Long-range optical instruments and cameras of the very highest quality only a few manufacturers can claim to be leaders in both areas. And even fewer can look back on over 115 years of expertise in development and design. The uniquely powerful combination of Leica cameras and Leica APO-Televid spotting scopes takes digiscoping to the next level.

Superior imaging performance, perfect contrasts, true colors and ingenious mechanisms unite in Leica's perfectly matched digiscoping kit. The cameras offer unique tools for digiscoping, such as "digiscoping mode", which makes it possible to take outstanding photos quickly and easily – even for observers with little experience. The optimum stray-light suppression of the APO-Televid spotting scopes, combined with the magnificent edge-to-edge clarity of the $25 \times -50 \times$ WW ASPH. eyepiece and intuitive handling, transform the spotting scopes into exceptional camera lenses with focal lengths of up to 3078 mm.

Share your best moments to social networks, or send them via e-mail or MMS. Many Leica cameras offer Wi-Fi mode and additional apps for your smartphone, letting you show images to friends and colleagues in real time.





Digiscoping lens.

The Leica digiscoping lens ($35\,\mathrm{mm}$) is designed to work perfectly with the APO-Televid spotting scopes and the $25\,\mathrm{x}-50\,\mathrm{x}$ WW ASPH. eyepieces. Thanks to the T2 threaded interface, almost every camera with an interchangeable lens can benefit from the extraordinary image quality offered by APO-Televid spotting scopes and eyepieces. The Leica digiscoping lens combines brilliant optical performance, sharp contrasts and top-class manufacturing using lightweight yet durable materials. In next to no time, it transforms your APO-Televid spotting scope into an ultra-powerful camera lens with focal lengths of 855 to 3078 mm.

Magnification at 25 x-50 x WW ASPH.	25 x	50 x	90 x
M43	1710	3420	6156
APS-C	1283	2565	4617
35 mm film equivalent*	855	1710	3078

^{*} Format of the Leica SL. Due to the image circle of the optical system (adapter + eyepiece + spotting scope), some vignetting appears, e.g. the format edges of the 35 mm film equivalent remain black.



Leica digiscoping lens (35 mm)

- suitable for all cameras with interchangeable lenses, thanks to T2 threading system
- intuitive operation and fast switching between observation and photography, thanks to integrated diopter compensation
- _ conveniently compact, it fits into every camera bag

Tips:

Digiscoping with a Leica

Reduced to the essentials and built to make perfect pictures: Leica cameras also reveal their unique advantages in the field of professional digiscoping. Particularly when lighting conditions become difficult and when circumstances beyond your control present a real challenge. The premium quality Leica cameras, lenses and spotting scopes, which offer focal lengths between 800 and 3500 mm, make the real difference at moments like these.

Extremely stable tripods and tripod heads are essential when shooting with such enormous focal lengths. Tip: take your time to get it right when composing your picture. Your main subject doesn't always have to be in the middle of your picture to attract attention to it. Make good use of faster shutter speeds and try to avoid anything slower than 1/250 s. If your picture is too dark, compensate for it by changing the ISO setting on your camera. Noise-free exposures are possible at ISO 400 with the APS-C sensor used in Leica cameras; Leica cameras with full-frame sensors let you use even higher ISO values without your pictures suffering from image noise. Use the continuous shooting option for moving subjects. When using less stable tripods or panning heads, pressing the shutter release can sometimes lead to an unsharp picture – in continuous shooting mode, the second and following pictures will be sharp. Only the last picture could be unsharp again, from taking your finger off the button.

Concentrate on your picture and use an auxiliary view-finder when your camera doesn't have an integrated finder. You won't be distracted from your subject when focusing or disturbed by reflections on the monitor screen.



Our digiscoping system.

Unique and professional.







Leica cameras and adapters.



Leica is the European premium manufacturer to offer a complete digiscoping system from one single source – with perfectly matched components and unrivaled quality. Just like our binoculars and spotting scopes, all Leica camera models are meticulously manufactured from only the finest materials to ensure absolute reliability and enduring value. In addition to their compact form, elegant design, and intuitive handling, their optical and mechanical quality is without compromise.

Digiscoping adapters.

All Leica digiscoping adapters are perfectly engineered for usewith APO-Televid spotting scopes and the corresponding camera models. Their high-quality construction from only the finest, light and strong materials guarantees precise and secure mounting without unnecessarily increasing the weight of the system. They are also extremely easy to use.







Adapter for Leica X (Typ 113) cameras



Adapter for Leica Q (Typ 116) cameras

Leica cameras.

Leica Q (Typ 116)



The benefits at a glance

- brilliant optics: Leica Summilux 28 mm f/1.7 ASPH. lens in combination with APO-Televid spotting scopes
- autofocus option also possible for digiscopingISO maximum: 50,000
- ___ 24 MP full-frame CMOS sensor
- ___ built-in 3.68 MP viewfinder

film equivalent)	
62	
.552	
.725	Focal length
.105	of camera 23 mm.
	62 552 .725

Leica X (Typ 113)



The benefits at a glance

- ___ sturdy yet flexible and easy to use
- ____ film equivalent focal length: 35 mm; 1.5 x crop
- ___ ISO maximum: 12,500
- ___ sensor: 23.6 x 15.7 mm CMOS (APS-C format)
- ___ self-timer: 2 sec or 10 sec delay

Magnification at eyepiece	Total focal length (film equivalent)	
25 x	862	_
45 x	1.552	_
50 x	1.725	Focal length
90 x	3.105	of camera 23 mm

Leica SL



The benefits at a glance

- intuitive operation and ultra-fast switching between observation and photography
- EyeRes viewfinder with an imperceptible latency time, for an entirely new visual experience in photography and digiscoping
- 4K video function for all who demand the very best in video-scoping while keeping operation simple
- rugged and durable, designed to meet the special requirements of professionals and stand up to rough weather conditions while digiscoping
- ___ for use with the digiscoping lens (35 mm) with T2 adapter for Leica L-bayonet connection

Rangefinders.



For 25 years ...

... Leica has been the pioneer in rangefinding technology. Thanks to our decades of experience and comprehensive expertise – and over 300,000 laser rangefinders sold – we can proudly assert our unrivalled market leadership in the premium segment. In 2013, we revolutionized rangefinding with the Geovid HD-B 42. It offers the perfect combination of observation and rangefinding. Its innovative, patented Perger-Porro prism system gives flawless imaging performance. The bridge's ergonomic construction ensures fatigue-free viewing. A microSD card slot allows the capture of ballistics data and and a multifunctional ballistic computer, air-pressure and temperature sensors ensure maximum precision.

Even the long-established Geovid HD models have undergone further development. By combining equivalent horizontal range (EHR) output with the Open Ergonomic Bridge, the new Geovid HD-R (Type 402/403/500) offers maximum safety and precision along with intuitive operation and fatigue-free handling.

With the Geovid R, Leica adds rangefinding binoculars for the premium entry-level segment to its 2016 product portfolio.

Leica rangefinding.

More precise than ever before.

Geovid HD-B

The Geovid HD-B models are not only a unique pioneering achievement, they are a revolution in rangefinding. With the ABC® ballistics system, determining the point of impact is easier and safer than ever before. Thanks to a microSD card it is very simple to import individual ballistic data into your Geovid HD-B.

Rangemaster models

The Rangemaster CRF models are indispensable companions, proving their strength in any terrain and in any weather. They always deliver highly precise measurements, the LED menu display is clear and well-structured and they are extremely lightweight and compact.

Inside and outside groundbreaking.

Construction of the Geovid HD-B.



Geovid HD-B.



Geovid 8 x 42 HD-B



Geovid 10 x 42 HD-B



Geovid 8 x 56 HD-B

Geovid HD-R.



Geovid 8 x 42 HD-R (Type 402)



Geovid 10 x 42 HD-B (Type 403)



Geovid 8 x 56 HD-B (Type 500)

Revolutionary in every way.

At first glance, the Geovid HD-B already sends a clear message: Innovative rangefinding meets tangible comfort. The cutting-edge technology – consisting of the superior, integrated ABC® ballistics system, as well as a microSD card in combination with a completely redesigned optics concept – outshines all previous benchmarks in the premium segment. Blunders are a thing of the past. Maximum precision is within reach today. Using the included microSD card, you can now program relevant, pre-defined ballistic data into the Geovid HD-B. Determining the point of impact is easier and more accurate than ever before.

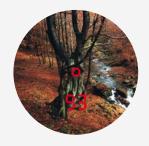
Leica's Geovid HD-B rangefinding binoculars also feature impressive contrast and extraordinary brightness – achieved by patented Perger-Porro prisms in conjunction with the sophisticated Leica baffle system and outstanding light transmission. Thanks to its 56 mm lens, the Geovid $8\,x\,56$ HD-B in particular boasts strong light collection, despite its very compact dimensions.

For moments when precision is crucial.

The Geovid HD-R 42 and 56 (Type 402/403/500) models, like the Geovid HD-B family, combine ergonomic design and razor-sharp, high-contrast images, along with reliable ballistics.

Easy, intuitive operation is guaranteed: equivalent horizontal range (EHR) output requires no pre-programming. In steep terrain, EHR gives you greater safety and flexibility. Leica's own algorithm takes into account not only the linear distance and angle but also a realistic ballistic trajectory. The result is a highly precise calculation of the EHR at a ballistic function range of 1,200 yds/1,100 m.

Thanks to patented Perger-Porro prisms, optimized coatings and the unique Leica baffle system, third-generation Geovid HD-R models achieve excellent values in terms of contrast, transmission and stray-light suppression – for maximum performance until night sets in.



The benefits at a glance

- Perger-Porro prism system for an extremely bright, high-contrast image with outstanding depth and plasticity
- unique Open Ergonomic Bridge for a natural hold
- ____ ABC® ballistics system for maximum precision
- easy-to-read LED display with automatic brightness control



The benefits at a glance

- Perger-Porro prism system for an extremely bright, high-contrast image with outstanding depth and plasticity
- Open Ergonomic Bridge for a natural hold and intuitive operation
- very simple operation: no pre-setting or pre-programming necessary
- integrated laser rangefinder with a range of 2,200 yds/2,000 m

Geovid R.



Geovid 8 x 42 R



Geovid 10 x 42 R



Geovid 8 x 56 R



Geovid 15 x 56 R

Rangemaster CRF.



Rangemaster CRF 2000-B



Rangemaster CRF 1600-R

Reduced to maximum efficiency.

The Geovid-R models reinterpret the initial concept which has made the Geovid family so successful to the present day. Binoculars and rangefinder – united in one product. Focusing on a handful of essential features makes the glass affordable for all who haven't chosen a pair of rangefinding binoculars. And yet, the Geovid-R offers everything an observer needs! The measurement range of 1,200 yds (1,100 m) is more than enough for every type of range measurements. The basic Equivalent Horizontal Range (EHR) ballistics function is included, giving you a significantly greater certainty of accuracy – uphill or down. Whether over longer distances or in low-light – the Geovid R models help you clearly detect and identify animals at any time. They combine optimum optics and proven laser technology with a perfected mechanics concept. The binoculars are designed for extreme conditions, so they're always ready for action – whether for heavy-duty use or in unfavorable weather.

Safe, precise and compact.

Small, lightweight and pocket-sized, CRF Rangemasters by Leica fit inside any pack, so they're always at hand for your observations or distance measurement. When the animal is uphill or downhill from your position, it's essential to ensure that distance measurements are corrected accurately. The CRF 1600-R measures both, linear distance and horizontal distance. The remarkably versatile CRF 2000-B features three modes of application, twelve ballistic curves, and three different zeroing ranges to deliver more accurate ballistics information than ever before. A single press of a button displays the distance and the equivalent horizontal range; the unit of measurement can be changed as easily. Additional features include a wide field of view, allowing rapid detection even at long range, and an innovative LED display with automatic brightness control. This display is particularly helpful in difficult lighting conditions, as it provides clear information without obscuring the animals.



The benefits at a glance

- integrated laser rangefinder with a range of 1,200 yds/1,100 m
- ___ fast measurements
- ___ compact, lightweight and comfortable
- output of linear distance and equivalent horizontal distance (EHR), range is 600 yds/550 m



The benefits at a glance

- absolutely precise measurements up to 1,825 m/2,000 yds (CRF 2000-B) or 1,475 m/1,600 yds (CRF 1600-R) thanks to sophisticated, innovative optical and electronical concept
- extremely lightweight, only 6.6 oz/185 g
 - clear, readable LED display with automatic brightness control
- bright, crisp image, remarkable clarity of detail – even during twilight

Suitable accessories.



juicy orange

Floating carrying strap in orange

All Leica full-size binoculars are waterproof. That is why we make a floating Neoprene carrying strap to make sure they don't sink if the worst happens. Their eye-catching signal orange color offers optimum protection against complete loss in situations on or near water.



Tripod adapter for binoculars

A stable platform for your Leica binoculars is particularly helpful when viewing objects at greater distances or when you wish to focus precisely on a particular scene. The Leica tripod adapter enables simple and secure attachment of your binoculars on all standard tripods



NEW

Winged Eyecups for binoculars

These practical eyecups protect the eyes from direct sunlight – for long and focused viewing. When they are no longer needed, they can be simply folded over. Since they blend in perfectly with the binocular design, they are nearly invisible. With matching eyepiece protection caps



Colors

- pitch black
- chocolate brown
- juicy orange
- racing green

Neoprene binocular strap

Thanks to their contoured design, the Neoprene carrying straps from Leica adapt perfectly to the body and, thanks to a broad, cushioned Neoprene element, also offer superior comfort when carrying binoculars. The structured, rubber-like lining guarantees ideal grip on the shoulder and prevents binoculars slipping when walking or climbing. First-class materials and high-quality finishing make the Neoprene carrying straps particularly robust and hardwearing. As a further advantage, they guarantee almost silent use of binoculars.



Colors

- pitch black
- chocolate brown

NEW

- juicy orange
- racing green

Neoprene binocular strap "Sport"

The ingeniously designed "Sport" belt allows binoculars to be carried without swinging when walking or climbing and simultaneously offers fast access to the binoculars whenever and wherever they are needed. The binoculars are automatically drawn back into the right carrying position when not in use. The Neoprene material is soft, particularly comfortable on bare skin, and the belt can be adjusted to any suitable length.



Rope Straps

Everything made for mountain climbing must be robust. In the latest collaboration between Leica and COOPH, we've taken mountaineering ropes, and created ruggedly elegant Leica binoculars straps for outdoor adventures. Made in Germany, the rope features Italian-made leather details. A stylish, yet sturdy accessory with character to carry your binoculars safely and comfortably. Suitable for all fullsize binoculars (excluding Trinovid).

Suitable accessories.



for Ultravid BR 20/25 and Trinovid BCA 20/25

Exclusive black leathercase with red inner lining

Inside this exclusive case made of black leather with a soft lining, your Leica compact binoculars are not only safe and sound – they're very elegantly stowed. With shoulder strap.



Colors brown green

"Aneas for Leica" binocular bags in a choice of two exclusive colors

The new "Aneas for Leica" binocular bags are ideal for the safe stowage and carrying of all binoculars with 42 mm objective lenses. Made in France, the elegant, particularly hardwearing, and weatherproof bags in robust, finest-quality canvas are available in a choice of brown or green. The bags are produced in collaboration with "Aneas", the French artisan workshop well known for their use of the premium materials, finest leathers, and elaborate finishing.



Color

Tussock

"Swazi for Leica" binocular beret ever-ready cover for binoculars

The extremely practical and rugged "Swazi for Leica" ever-ready cover has been created for Leica in collaboration with Swazi, the well-known outdoor equipment manufacturer from New Zealand. This rugged and weatherproof cover protects binoculars against wind, weather, moisture and dirt in any situation. The binoculars are held tight against the body by the cover when walking or climbing and are immediately ready for use when needed



Size M

Size M - for all binoculars with 32 and 42 mm objective lens, excl. Noctivid

Size L

for Noctivid and all binoculars with 50 and 56 mm objective lens diameter

Adventure-Strap

The Leica Adventure-Strap lets you rapidly access and safely stow any pair of full-size binoculars with a 42mm front lens diameter. Manufactured from rugged, weatherproof Neoprene, this popular carrying system offers exceptional convenience. Thanks to its ingenious design, your binoculars are carried in comfort, yet ready the second you need them – whether in mountainous terrain or on long treks.



for APO-Televid 65, 65 W and 82 (cordura, black)



for APO-Televid 82 W (neoprene, brown)

NEW

61

Ever-ready case for APO-Televid spotting scopes

These tough and hardwearing Cordura ever-ready cases with shoulder straps not only keep your APO-Televid safe and sound; they also ensure that it is ready to use whenever you need it. Thanks to the cleverly designed closing system – with extra openings for the front lens, eyepiece, focusing barrel and tripod mount – your spotting scope doesn't need to be taken out of its case for viewing and can be slung over your shoulder while still mounted on a tripod

Technical data.

Binoculars.













Binoculars	Noctivid 8 x 42	Noctivid 10 x 42	Ultravid 8 x l 10 x 32 HD-Plus	Ultravid 7x42 HD-Plus	Ultravid 8 x 42 HD-Plus	Ultravid 10 x 42 HD-Plus
Package includes		prene carrying strap, ece caps, cordura case	with contoured Neopre front lens and eyepiece	, , ,		
Magnification	8 x	10 x	8 x 10 x	7x	8 x	10 x
Front lens diameter	42mm	42 mm	32 mm	42 mm	42mm	42mm
Exit pupil	5.2mm	4.2 mm	3.2 m	6 mm	5.2mm	4.2mm
Field of view at 1,000 yds/m	404ft/135 m	336ft/112m	404 ft / 135 m 352 ft / 118 m	420 ft / 140 m	389ft/130 m	336ft/112m
Close focus range	approx. 6.2ft/1.9 m	approx. 6.2ft/1.9 m	approx. 7.2ft/2.1m approx. 6.6ft/2m	approx. 10.8 ft/3.3 n	n approx. 9.8 ft/3 m	approx. 9.5ft/2.9m
Focusing	with internal focusin	g via central focusing device	with internal focusing v	ria central focusing devi	ce	
Prism system with roof prism with phase-correcting coating P40 and HighLux-System HLS®		with roof prism with ph and HighLux-System H		P40		
Coating	with HDC® Plus mult and AquaDura® lens	9	with HDC® Plus multico and AquaDura® lens co	0		
Waterproof	to 16.5 ft/5 m		to 16.5 ft/5 m			















Binoculars	Ultravid 8 x 50 HD-Plus	Ultravid 10 x 50 HD-Plus	Ultravid 12 x 50 HD-Plus	Trinovid 8 x 32 HD	Trinovid 10 x 32 HD	Trinovid 8 x 42 HD	Trinovid 10 x 42 HD
Package includes	with contoured Ne	oprene carrying strap piece caps, cordura ca	,		leoprene carrying strap, epiece caps,		eoprene carrying strap, epiece caps,
Magnification	8 x	10 x	12x	8 x	10 x	8 x	10 x
Front lens diameter	50 mm	50 mm	50 mm	32mm	32mm	42mm	42mm
Exit pupil	6.2mm	5 mm	4.2mm	3.2 m	6 mm	5.25 mm	4.2 mm
Field of view at 1,000 yds/m	352ft/117m	352ft/117m	299ft/100 m	327ft / 124 m	342ft / 114 m	372 ft /124 m	340 ft / 113 m
Close focus range	approx. 11.5 ft/3.5 m	approx. 10.8 ft/3.3 m	approx. 10.5ft/3.2m	approx. 3.3 ft/1 m	approx. 3.3 ft/1 m	approx. 6ft/1.8 m	approx. 6 ft / 1.8 m
Focusing	using with internal focusing via central focusing device			with internal focusing via central focusing device			
Prism system	system with roof prism with phase-correcting coating P40 and HighLux-System HLS®		with roof prism w and HighLux-Sys	rith phase-correcting coat tem HLS®	ing P40		
Coating with HDC® Plus multicoating and AquaDura® lens coating		with HDC® Plus r AquaDura® lens o	nulticoating and coating on outer lenses				
Waterproof	of to 16.5 ft/5 m		to 13ft/4m				

Technical data.

Binoculars.







Binoculars	Trinovid 7 x 35	Trinovid 8 x 40	Trinovid 10 x 40
Models	black armoured,	, black leathered, si	lver leathered
Package includes		Neoprene carrying aps, calf leather ba	
Magnification	7x	8 x	10 x
Front lens diameter	35 mm	40 mm	40 mm
Exit pupil	5 mm	5 mm	4 mm
Field of view at 1,000 yds/m	450ft/150 m	387ft/129 m	330 ft/110 m
Close focus range	9.8 ft/3 m	13.1 ft/4 m	13.1 ft/4 m
Focusing	each with internal focusing via central focusing device		
Prism system	each with roof prism with phase-correcting coating P40 and HighLux-System HLS®		
Coating	each with HDC® Plus multicoating and AquaDura® lens coating		
Waterproof	splash-proof		

APO spotting scopes.





	_	_
Spotting scope	APO-Televid 65	APO-Televid 82
Model	65/straight view 65 W/angled view (45°)	82/straight view 82 W/angled view (45°)
Package includes	lens and bayonet caps	
Front lens diameter	65 mm	82mm
Focal length	approx. 17.3 in/440 mm	approx. 17.3 in/440 mm
Exit pupil and field of view	(please refer to eyepiece table)	(please refer to eyepiece table)
Focusing	internal focusing with dual-fo	cusing function
Coating	HDC® multicoating and Aqua	Dura® lens coating
Prism system: straight viewing angled viewing (45°)	Schmidt-Pechan prism Schmidt prism	
Eyepiece attachment	quick-release bayonet	
Tripod mount	1/4", rotating, with locking sci	rew

Technical data.

Eyepiece and extender.



Eyepiece	Leica Eyepiece 25 x-50 x WW ASPH.
Lyepiece	Leica Lyepiece 23 X-30 X W W A3FTI.
Package includes	eyepiece, eyepiece case, bayonet and eyepiece caps
Exit pupil:	
APO-Televid 65	2.6 mm (25 x) to 1.3 mm (50 x)
APO-Televid 82	3.3 mm (25 x) to 1.6 mm (50 x)
711 O TOTOVIO GE	0.011111 (20X) to 1.011111 (00X)
Field of view at	135 ft / 41 m (25 x) to
1,000 yds/m	92ft/28 m (50 x)
Subjective	57° (25 x) to 74° (50 x)
angle of view	07 (20%) to 71 (00%)
angle of view	
Focal length	17.9 – 9 mm
-	$(17.9 \pm 0.15 \text{ bis } 9 \pm 0.1)$
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \



Extender	Extender 1.8 x (with Leica APO-Televid angle viewing Spotting scopes and Eyepiece 25 x – 50 x WW ASPH.)
Package includes	eyepiece case, bayonet cap
Magnification	45 to 90 x
Field of view at 1.094yds/1.000 m	24yds/21.6 m (45 x) to 15.3 yds/14 m (50 x)
Subjective angle of view	53° (45x) to 65° (90x)
Exit pupil: APO-Televid 65 APO-Televid 82	1.5 mm (45 x) to 0.73 mm (90 x) 1.8 mm (45 x) to 0.91 mm (90 x)
Close focus range: APO-Televid 65 APO-Televid 82	3.8 yds/3.5 m 4.2 yds/3.8 m

Technical data.

Geovid.





Rangefinder	Geovid HD-B	Geovid HD-R
Model	8x42 10x42 8x42 "Edition 2017" 10x42 "Edition 2017" 8x56	8x42 10x42 8x56
Package includes	contoured neoprene carrying strap, front lens caps, eyepiece caps, cordura case, battery, microSD card	contoured neoprene carrying strap, front lens caps, eyepiece caps, cordura case, battery
Maximum distance	2.200 yds/2.000 m	2.200 yds/2.000 m
Version "equivalent horizontal distance"	1.200 yds/1.100 m	1.200 yds/1.100 m
Version "click adjustment"	875 yds/800 m	no
Version "holdover"	875 yds/800 m	no
Use of own ballistic specifications with SD card	yes	no
Max. measuring time	0.3s	0.3s
Barometric pressure sensor	yes	yes
Temperature sensor	yes	yes
Angle sensor	yes	yes



Rangefinder	Geovid R
Model	8x42/10x42/8x56/15x56
Package includes	contoured neoprene carrying strap, front lens caps, eyepiece caps, battery, cordura case, battery
Maximum distance	1.200yds/1.100m
Version "equivalent horizontal distance"	1.200yds/1.100m
Version "click adjustment"	no
Version "holdover"	no
Use of own ballistic specifications with SD card	no
Max. measuring time	0.3s
Barometric pressure sensor	no
Temperature sensor	no
Angle sensor	yes

Technical data.

Rangemaster.





Rangefinder	Rangemaster CRF 2000-B	Rangemaster CRF 1600-R
Package includes	Cordura case, carrying strap, battery	Cordura case, carrying strap, battery
Maximum distance	2,000 yds/1,825 m	1,600 yds / 1,475 m
Version "equivalent horizontal distance"	1,200 yds/1,100 m	1,200 yds/1,100 m
Version "click adjustment"	875 yds/800 m	no
Version "holdover"	875 yds/800 m	no
Ballistic function	point of impact correction / click adjustment	no
Barometric pressure sensor	yes	nein
Temperature sensor	yes	nein
Angle sensor	yes	ja

Warranty and Repair.

Warranty periods for sport optics products: Binoculars 10 years Geovid Optics 5 years | Electronic 2 years Rangemaster and Pinmaster 2 years Eyepiece 10 years Spotting scope 10 years

The specified warranty periods only apply to current new and unused products of the present product range in this price list. For more details of the warranty regulations, please note the warranty explanations on the warranty card.

To obtain warranty service authorization of Leica Camera AG, the customer must submit proof of purchase together with the warranty card with purchase date, signature and original dealer stamp of an authorized Leica dealer to Leica Camera AG.



2017 Leica Camera AG

We reserve the right to make modifications to the construction, features, ranges without prior notice | Valid from 08.2017 | Distribution only by authorized Leica dealers |

67

Materials and colors may differ from those shown in printed illustrations Concept and design: Claudia Denk – Graphic Design, Solms, Germany

Order no.: 90 019 German, **90 020 English**, 90 021 France Paper from environmentally responsible sources

