

/// VICTORY HT



We make it visible.

A REVOLUTION. BORN OF TRADITION.

When the legendary 8 x 56 Dialyt model was launched in 1962, the whole concept of binoculars was redefined. This classic by ZEISS went on to shape a whole generation of binoculars. From form to function – the standard had been set.

Today ZEISS is starting the next optical revolution and is setting a whole new standard in the premium binoculars segment through the innovative optical concept of the unique VICTORY HT binoculars. Thanks to the use of **SCHOTT** HT high transmission glass, the ZEISS* multi-layer coating and the Abbe-König prism system, ZEISS has managed to achieve a ground-breaking light transmission of 95% and more. The result: ZEISS VICTORY HT – the brightest premium binoculars in the world. The greatest revolution in optics from ZEISS can now also be experienced in 54x binoculars. This makes the VICTORY HT 54 the most compact and high performance twilight binoculars in the world.



1962:
8 x 56 Dialyt



2014:
8 x 54 VICTORY HT

ZEISS VICTORY® HT.

THE BRIGHTEST PREMIUM BINOCULARS IN THE WORLD.



SCHOTT
HT GLASS



/// VICTORY

ZEISS. PIONEER SINCE 1846.

- Maximum brightness for longer observation: **SCHOTT** high transmission lenses
- Relaxed operation and a steadier image: Comfort-Focus-Concept
- Extremely robust and durable: Double-Link-Bridge
- Maximum image sharpness and colour brilliance: FL concept
- Clear visibility in any weather and easy cleaning: LotuTec® coating



EXPERIENCE NATURE IN IMPRESSIVE BRIGHTNESS. FOR LONGER THAN EVER BEFORE.

THIS IS THE MOMENT WE WORK FOR.

The ZEISS VICTORY HT premium binoculars allow you to experience nature in a whole new dimension: 95 % light transmission and more. This value is revolutionary and is the result of an innovative optical concept from ZEISS. HT glass from SCHOTT, the ZEISS T* multi-layer coating and use of the Abbe-König prism system all combine to give the VICTORY HT unrivalled brightness and contrast, thereby extending observation times dramatically. The ZEISS VICTORY HT has a unique appearance, proving that an innovative and elegant design can be entirely compatible with a compact structure such as that of the 54 mm models.

The ergonomic design is equally innovative. The new Comfort-Focus-Concept, with the large focusing wheel enclosed in the new Double-Link-Bridge, is hugely impressive. It makes the binoculars extremely robust and very easy to use. Experience innovative leading-edge optics – with the brightest premium binoculars in the world.



VICTORY HT
10 x 42
original size

ZEISS VICTORY HT. THE INNOVATIVE LEADING-EDGE OPTICS.



8 x 42 and 10 x 42

Both models deliver record levels of light transmission. The lightweight and reliable 8 x 42, ideally suited to universal use, gives additional freedom of movement through its large eye relief, wide field of view and extremely bright, steady images, even in difficult light conditions.

The 10 x 42 is the benchmark for long-range binoculars. It offers the finest detail and maximum brightness deep into twilight. The 10x magnification is easy to control with precision thanks to the ergonomic design.



8 x 54 and 10 x 54 **NEW**

Thanks to the revolutionary optics concept, ZEISS has managed to fit the performance of a 56 mm lens into a significantly lighter and more compact lens design. This makes the 54 mm models the most high performance twilight binoculars in the world.

The ergonomics and large eye relief of the 8 x 54 have never been available like this before. With a transmission of 95 % and more, it sets new standards under the most challenging light conditions.

The new 10 x 54 also fulfils the highest optical requirements. Extreme brightness, maximum contrast and the finest razor-sharp acuity were combined in these particularly compact and robust binoculars.



Ergonomic Comfort-Focus-Concept

Ergonomic design at the highest level: The new Comfort-Focus-Concept has a large focusing wheel positioned well forwards in the bridge, making it easy to operate with your index finger even while wearing gloves. Supported by the exceptionally long gearing, this principle allows precise focusing without the need for subsequent readjustment.

TECHNICAL DATA.

	8 x 42	10 x 42	8 x 54	10 x 54
Magnification	8 x	10 x	8 x	10 x
Lens diameter	42 mm	42 mm	54 mm	54 mm
Exit pupil diameter	5.3 mm	4.2 mm	6.7 mm	5.4 mm
Twilight factor	18.3	20.5	20.7	23.2
Field of view at 1000 m	136 m	110 m	130 m	110 m
Subjective viewing angle	62°	63°	60°	63°
Close focus	1.9 m	1.9 m	3.5 m	3.5 m
Diopter adjustment range	+/-4 dpt	+/-4 dpt	+/-3 dpt	+/-3 dpt
Eye relief	16 mm	16 mm	16 mm	16 mm
Pupil distance	54-76 mm	54-76 mm	58-76 mm	58-76 mm
Lens type	FL/HT	FL/HT	FL/HT	FL/HT
Prism system	Abbe-König	Abbe-König	Abbe-König	Abbe-König
Coating	LotuTec/T*	LotuTec/T*	LotuTec/T*	LotuTec/T*
Nitrogen filling	Yes	Yes	Yes	Yes
Water resistance	400 mbar	400 mbar	400 mbar	400 mbar
Functional temperature range	-30/+63 °C	-30/+63 °C	-30/+63 °C	-30/+63 °C
Height	167 mm	167 mm	193 mm	193 mm
Width at an eye width of 65 mm	128 mm	128 mm	142 mm	142 mm
Weight	830 g	850 g	1035 g	1050 g
Order number	52 45 28	52 45 29	52 56 28	52 56 29

FL = FL concept, HT = HT glass from SCHOTT, T* = ZEISS T* multi-layer coating

Technical notes: The design and scope of delivery related to technical developments may be subject to change. No liability for mistakes or printing errors.



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