# /// VICTORY HT





We make it visible.

# A REVOLUTION. BORN OF TRADITION.

When Carl Zeiss launched the legendary 8x56 Dialyt model on the market in 1962, the whole concept of binoculars was redefined. As a result, these classics from Carl Zeiss shaped a whole new generation of binoculars. From form to function - the standard had been set.

Today, Carl 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 globally unique VICTORY HT binoculars. Thanks to the use of **SCHOTT** HT high transmission glass, Carl Zeiss T\* multi-layer coating and the Abbe-König prism system, Carl Zeiss has managed to achieve for the first time a light transmission of up to more than 95%. The result: VICTORY HT - the brightest premium binoculars in the world.





### VICTORY HT. THE BRIGHTEST PREMIUM BINOCULARS IN THE WORLD.







- SCHOTT HT-glass with up to more than 95% light transmission for increased brightness and longer observation
- Perfect ergonomics thanks to the Comfort-Focus-Concept, for effortless use
- Elegant design and extremely robust Double-Link-Bridge for the highest precision and maximum durability
- FL-concept for maximum image sharpness
- LotuTec<sup>®</sup> protective coating for clear visibility whatever the weather and easy cleaning



### EXPERIENCING NATURE WITH IMPRESSIVE CLARITY. FOR LONGER THAN EVER BEFORE. THIS IS THE MOMENT WE WORK FOR.

The VICTORY HT premium binoculars allow you to experience nature in a whole new dimension: up to more than 95% light transmission. This value is revolutionary and is the result of an innovative optical concept from Carl Zeiss. HT-glass from SCHOTT, Carl Zeiss T\* multi-layer coating and the use of the Abbe-König prism system all combine to give the VICTORY HT unrivalled brightness and contrast, and to lengthen observation times dramatically. The VICTORY HT has a unique appearance, and proves that innovative, elegant design, can be entirely compatible within a compact structure. The ergonomic design is equally innovative: the new Comfort-Focus-Concept, with the large focussing wheel in the new Double-Link-Bridge, is hugely impressive. It makes the binoculars extremely robust as well as being very easy to use. Experience innovative leading-edge optics – with the brightest premium binoculars in the world.



original size

### VICTORY HT. INNOVATIVE PREMIUM OPTICS.



#### 8 x 42

The 8 x magnification gives a particularly large field of view and allows lengthy observation with stable images. With an exit pupil of more than 5 mm and vastly superior transmission values, the VICTORY HT delivers extremely bright images even in the most adverse of light conditions. The robust Double-Link-Bridge makes it the perfect companion, with the highest mechanical precision in focussing.



#### 10 x 42

These binoculars promise brightness and the finest detail even at the greatest distances. Along with the 10 x magnification, this is an ergonomic design at its best. The ergonomic Comfort-Focus-Concept allows precise, effortless use – even with gloves on.

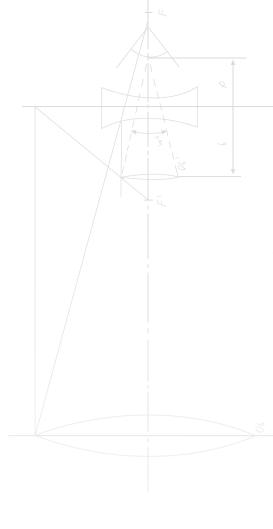


#### ERGONOMIC COMFORT-FOCUS-CONCEPT

Ergonomic design at the highest level: the new Comfort-Focus-Concept has an appealingly large focussing wheel positioned well forwards in the bridge, which makes it easy to operate with the index finger. Supported by the exceptionally long gearing, this principle allows precise focussing without the need for subsequent readjustment.

## TECHNICAL DATA

|                                | 8 x 42         | 10 x 42        |
|--------------------------------|----------------|----------------|
| Magnification                  | 8              | 10             |
| Lens Diameter                  | 42 mm          | 42 mm          |
| Exit Pupil Diameter            | 5,3 mm         | 4,2 mm         |
| Twilight Factor                | 18,3           | 20,5           |
| Field of View at 1.000 m       | 136 m          | 110 m          |
| Subjective Viewing Angle       | 62°            | 63°            |
| Close Focus                    | 1,9 m          | 1,9 m          |
| Diopter Adjustment Range       | +/- 4 dpt      | +/- 4 dpt      |
| Exit Pupil Spacing             | 16 mm          | 16 mm          |
| Pupil Distance                 | 54 – 76 mm     | 54 – 76 mm     |
| Lens Type                      | FL / HT        | FL / HT        |
| Prism System                   | Abbe-König     | Abbe-König     |
| Coating                        | LotuTec® / T*  | LotuTec® / T*  |
| Nitrogen Filling               | yes            | yes            |
| Water Resistance               | 500 mbar       | 500 mbar       |
| Functional Temperature Range   | - 30 / + 63° C | - 30 / + 63° C |
| Height                         | 160 mm         | 160 mm         |
| Width at an eye width of 65 mm | 128 mm         | 128 mm         |
| Weight                         | 785 g          | 795 g          |
| Order Numbers                  | 52 45 28       | 52 45 29       |



FL = FL concept, HT = HT glass by SCHOTT,  $T^* = Carl Zeiss T^*multi-layer coating Technical notes: The design and scope of delivery related to technical developments, and may be subject to change.$ 



# THE EXCITEMENT OF BEING CLOSER TO NATURE THAN EVER BEFORE.

THIS IS THE MOMENT WE WORK FOR.

Learn more about our other products: www.zeiss.com/sportsoptics

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