# Turning Sense into Certainty.

ZEISS Victory Rangefinder System





# **Turning Sense into Certainty.** ZEISS Victory Rangefinder System

Hunting enters an entirely new dimension: the Victory Rangefinder System is a laser rangefinder with an integrated real-time ballistics computer. The rangefinder takes all relevant factors into consideration and can be personalised with the aid of the ZEISS Hunting App to ensure precisely placed shots at all distances. The rangefinder is available as  $8 \times 42$  and  $10 \times 42$  as well as  $8 \times 54$  and  $10 \times 54$  models.

## All you need at a glance

The rangefinder determines the precise target distance up to a maximum range of 2,300 metres.

#### Personal profiler

Storage capability for up to nine personalised ballistic profiles, that can be set up within the ZEISS Hunting App.

## Binocular real-time ballistics system

Featuring a range of different measuring functions, the rangefinder takes a multitude of relevant parameters into account and uses them to calculate the precise setting for BDC (ASV).

### An eye for relevant data

Every measurement takes the physical and environmental factors, such as temperature and air pressure, into account when making the calculation.

## The ZEISS Hunting App.

The capabilities of the Rangefinder System are enhanced by the ability to synchronise it with the ZEISS Hunting App via Bluetooth. This allows the hunter's own ballistics data to be transferred to the rangefinder for configuration. The app also offers a wide range of useful functions for hunters.



Hunting diary

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Victory Rangefinder System	RF			
Model	8×42	10×42	8×54	10×54
Magnification	8×	10×	8×	10×
Effective objective lens diameter	42 mm		54mm	
Exit pupil diameter	5.3 mm	4.2 mm	6.8 mm	5.4 mm
Twilight factor	18.3	20.5	20.8	23.2
Field of view	135 m	115 m	120 m	110 m
Subjective angle of view	62° WA	66° WA	55°	63° WA
Close focusing limit	2.5 m		3.5 m	
Dioptre adjustment range	+/-3 dpt.		+/-3 dpt.	
Eye relief	17 mm 14 mm		mm	
Inter-pupillary distance	53.5-	76 mm	58.5 – 76 mm	
Lens type	FL			
Prism system	Abbe-Koenig			
Lens coating	LotuTec®/T*			
Nitrogen-filled	Yes			
Water-resistance	400 mbar			
Operating temperature range <sup>1</sup>	-25/+63°C			
Length	166 mm		195 mm	
Width at inter-pupillary distance of 65 mm	121 mm		136 mm	
Weight	895 g	915 g	1,095 g	1,115 g
Measuring range	15-2,300 m			
Measuring accuracy <sup>2</sup>	$\pm1m$ up to 600 m / $\pm0.5\%$ beyond 600 m			
Measuring time	<0.3 sec			
Laser wavelength	905 nm			
Laser beam divergence	1.6×0.5 mrad			
Battery	1×3V CR 2 Lithium button cell			
Battery life at + 20 °C	>2,500 measuring cycles			
Order numbers	524548- 0000-000	524549- 0000-000	525648- 0000-000	525649- 0000-000

<sup>1</sup> Battery is subject to a lower temperature limit. Product also functions under – 10 °C/14 °F. <sup>2</sup> The range is influenced by the size and the degree of reflection of the object as well as by the weather and sun beams.

We reserve the right to make changes to features, functions and scope of delivery that reflect technical advancements. We assume no liability for mistakes or printing errors.



# Discover every detail of the Victory RF with the ZEISS AR Sports Optics App.

The ZEISS AR Sports Optics App enables users to discover the highly complex technology and functions of the rangefinder and other premium optics products from ZEISS.

Realistically rendered 3D models offer users fascinating insights into the inner workings of the products and allow them to view every detail from any angle and interact with the animation.





1. Download and install the ZEISS AR Sports Optics App



2. Start the app and hold the tablet above the image with the AR logo



**3.** Select an optic **and touch the screen to start the animation** 



4. Move the tablet around and **discover** new perspectives

Always keep a part of the picture in the field of view of the camera.

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#passionforhunting

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