

Press release

Guntramsdorf, January 2022



NEW HELIA 1,6-8x42i FOR ACTIVE HUNTING



The HELIA series impresses with uncompromising focus on the real essentials: functionality, reliability, handling and aesthetics. Each model is a perfect tool for its specific hunting application.

The light and compact new HELIA 1.6-8x42i is a versatile addition to the HELIA series and is perfectly adapted for stalking and driven hunts. With a large field of view of 25m/100m at lowest magnification combined with an extra-bright illuminated 4-Dot reticle, it can even be used on driven hunts in bright daylight. The powerful optics system provides exceptional edge sharpness and a brilliant image with high colour fidelity. Due to the 42 mm lens diameter, enough light still reaches the pupil even at dusk and, if still in use during the night, the HELIA 1.6-8x42 is the perfect tool to be combined with and attached to night vision devices (clip-ons). Together with the proven Automaticlight function, it presents all essential features for active hunting by day and night.

The optional model with SR rail and fast adjustment (SV) is available, as well as other useful accessories for personal customisation.

PRODUCT HIGHLIGHTS

- ◆ Light and compact optics for stalking and driven hunts
- ◆ Ideal for night hunting in combination with night vision devices (clip-ons)
- ◆ Wide field of view (up to 25 m/100 m) with up to 8x magnification
- ◆ Powerful optics system with exceptional edge sharpness
- ◆ Extra-bright day/night illuminated reticle with intelligent automatic switch-off

The new HELIA 1.6-8x42i rifle scopes will be available at your dealer from April for around €1750 and €1820 (SR). High-resolution images are available in the [newsroom](#) on our website.

Josef Kampfer, Head of Public Relations

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TECHNICAL DATA

HELIA	1,6-8x42i
Magnification	1,6-8
Objective lens diameter (mm)	42
Eye relief (mm)	95
Exit pupil distance (mm)	9,6 – 5,1
Field of view (m/100m)	25,3 - 5,1
Diopter compensation (dpt)	+2/-3,5
Twilight factor (DIN 58388)	5,2-18,3
Impact correction per click (mm/100m)	10/100
Adjustment range E/W (m/100m)	1,5/1,5
Tube diameter (mm)	30
Objective filter thread	M44 x 0,75
Length (mm)	323
Weight (g)	538
Weight SR-rail (g)	562
Reticle	4-Dot
Focal plane	2
Illumination, Automaticlight	✓
Battery type	CR2032
Ballistic drop compensation (optional)	✓
Warranty (Years)	10 (2 electronic)
Accessories (optional)	KAHLES/ Tenebraex Flip Up Cover 42mm KAHLES/ Tenebraex Flip Up Cover Ocular 46mm KAHLES Throw Lever HELIA

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