

Press release

Guntramsdorf, February 28 2017



NEW KAHLES Helia riflescopes Noticeable perfection



The new Helia models have no technical gimmicks and do not over state theoretical performance data. They simply impress with uncompromising focus on the real essentials of hunting: Functionality, reliability, ergonomics and aesthetics.

The new Helia models conform to a high degree with our simple and honest quality requirement, which is: Noticeable perfection. By taking a look through the eye piece you can experience for example the exceptional optical performance and quality, that makes the new Helia models stand out in the crowd in the relevant price bracket.

A simple range, consisting of only three models, perfectly covering all hunting applications. Every model offers not more, but also nothing less than optimum functionality and performance for its area of use. Each one being a perfect tool for even the highest hunting demands.

Josef Kampfer
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The ideal solution for any hunter

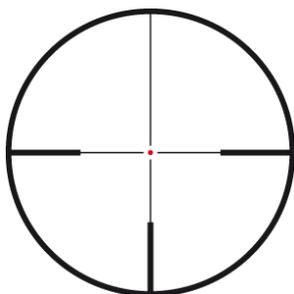
The powerful optical system amazes users with its high contrast and exceptional edge to edge clarity and sharpness. Every model in the Helia series is equipped with our tried and tested OILPHOBIC coated lenses and illuminated day/night reticle in second focal plane and features the intelligent automatic switch-off function. A ballistic drop compensation (BDC) and SR-Rail are available as an optional extra.

The new Helia series will replace the entire 30 mm hunting riflescope range. Available from May 2017.

Helia 1-5x24i Ideal for driven hunting	Helia 2-10x50i Perfect for stalking	Helia 2,4-12x56i Top-class for hide hunting
Especially compact driven hunt optics with an ultra-wide field of view (42 m/100 m). True 1x magnification and an extra-bright day/night illuminated reticle	Simple, easy-to-use game stalking optics with a large, high-contrast field of view and excellent performance during dawn and dusk	Top performance for hide or stand hunting thanks to exceptionally high light transmission, whether at dawn, dusk or night, perfect contrast and a wide, brilliant field of view
Reticle in 2 nd focal plane automaticlight BDC (optional) SR-Rail (optional)	Reticle in 2 nd focal plane automaticlight BDC (optional)	Reticle in 2 nd focal plane automaticlight BDC (optional) SR-Rail (optional)
NEW Reticle 4-DH	Reticle 4-Dot	Reticle 4-Dot / G4B
€ 1.500,00	€ 1.600,00	€ 1.700,00

Additional charge for available SR-Rail: €70.00 / Ballistic Drop Compensation (BDC): €250.00

NEW 4-DH – The driven hunt reticle



Based on the classic KAHLES 4-Dot reticle, the 4-DH has been developed for fast, intuitive shooting. Fine orientation lines which are almost invisible in the background and a precise detached illuminated point which has been optimised for daylight, dusk and dawn guarantee the best possible view and easy target acquisition.

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Technical data:

Helia	1-5 x 24i	2-10 x 50i	2,4-12 x 56i
Magnification	1-5	2-10	2,4-12
Objective lens diameter (mm)	24	50	56
Field of view (m/100m)	42,4 - 8,1	21,0 - 4,1	16,5 - 3,3
Eye relief (mm)	95	95	95
Diopter compensation (dpt)	+2/-3,5	+2/-3,5	+2/-3,5
Twilight factor (DIN 58388)	3,0 - 11,0	6,2 - 22,4	7,4 - 25,9
Impact correction per click (mm/100m)	10	10	10
Adjustment Range E/W (m/100m)	2,5/2,5	1,6/1,6	1,9/1,9
Tube diameter (mm)	30	30	30
Length (mm)	278	341	359
Weight (g)	475	585	680
Weight SR-Rail (g)	499	-	704
Warranty (Years)	11	11	11
Illuminated	yes	yes	yes
Objective and Ocular lens coating	OILPHOBIC	OILPHOBIC	OILPHOBIC

Picture material:

High-resolution images can be found on our website in the [newsroom](#).

KAHLES – the rifle scope pioneer since 1898

As the world's oldest rifle scope manufacturer, KAHLES has set many milestones in the course of its company history. However, its strong market position is based not only on pioneering work in the past, but also on lasting and innovative development and production in Austria. Every KAHLES product is developed and manufactured exclusively in the production plant in Guntramsdorf based on the highest quality standards, and undergoes rigorous checks before beginning its journey to customers around the globe. More than 50 employees work at the plant near Vienna, creating cutting-edge precision optical products with extremely tight tolerances.

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