# Press release

Guntramsdorf, January 2025



## **NEW K540i**

# THE GAME-CHANGER - 40X





In 2024, KAHLES successfully launched the new era of tactical rifle scopes with the **K328i**. For the first time in the company's history, a completely new technical platform was developed specially to meet the demands of modern sports rifle scopes with reticles in the first focal plane. Today, just one year later, we can introduce the next GAME-CHANGER, but now with 40**X** magnification, based on the ground-breaking new-generation optics with 8x zoom.

The new **K5-40x56i** offers a breathtaking viewing experience across the entire adjustment range and impresses with a **40% wider field of view**\* and an exceptional eyebox offering more comfort than ever before – even at 40**X** magnification. It features an extremely precise elevation turret with 160 clicks per rotation and is available with the AMR, MSR2/Ki and SKMR4+ reticles in the first focal plane. The **K540i** combines absolute precision, repeat accuracy and unique handling for maximum performance at long distances.



In contrast to the **K540i**, the second model, the new **K5-40x56i DLR**, has a special DLR elevation turret with 100 clicks per rotation and the helpful EasyRead turret lettering, which offers a significant advantage in dynamic long-range competitions with an emphasis on speed. The **K540i DLR** is available with the SKMR+ and SKMR4+ reticles, developed and optimised for the demands of sports shooting.

The K540i models will be available from specialist retailers from February 2025, priced at €4,500.

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### PRODUCT HIGHLIGHTS K540i

- Revolutionary optical design with a 40% wider field of view\*
- Perfect optical performance with 8x zoom over the entire adjustment range
- Exceptionally comfortable eyebox even at 40**X** magnification
- Windage adjustment available left or right with TWIST GUARD rotation protection
- Patented parallax adjustment integrated in the elevation turret (20 m to ∞)
- Absolutely reliable repeat accuracy and clearly defined clicks
- Precise illuminated reticle in 1st focal plane



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### PRODUCT HIGHLIGHTS K540i DLR

- Revolutionary optical design with a 40% wider field of view\*
  - Perfect optical performance with 8x zoom over the entire adjustment range
    - Exceptionally comfortable Eyebox
      even at 40X magnification
  - Windage adjustment available left or right, patented parallax adjustment integrated in the elevation turret
    - 100 clicks per rotation absolutely reliable repeat accuracy and clearly defined clicks
  - Extra-large turret lettering for easy and fast reading
    - Precise illuminated reticle in 1st focal plane

Josef Kampfer, Head of Public Relations

<sup>\*)</sup> Based on comparison with the K525i at 25x magnification.

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TECHNICAL DATA	K 540i	K 540i DLR
Magnification	5-40	
Objective lens diameter (mm)	56	
Field of view (m/100m)	10,2 - 1,3	
Exit pupil diameter (mm)	1,4 - 7,7	
Eye relief (mm)	92	
Diopter compensation (dpt.)	+2 / -3	
Parallax adjustment (m)	20 - ∞	
Windage	left / right	
Adjustment direction	CW / CCW	CCW
Adjustment range E/W (m/100m)	2,9 / 1,2	
DLR-elevation turret incl. EasyRead	-	✓
Impact correction per click	.1 MRAD	
Tube diameter (mm)	36	
Focal plane	1.	
Reticles	AMR, MSR2/Ki, SKMR4+	SKMR+, SKMR4+
Illuminated	✓	
Twilight factor (DIN 58388)	13,9 - 47,3	
Zero Stop	✓	
TWIST GUARD	✓	
Waterproof	✓	
Length (mm)	408	
Weight (g)	1110	
Battery type	CR2032	
Warranty (years)	10 (2 electronics)	
Objective filter thread	M58 x 0,75	
Accessories (optional)	Bubble Level, Flip-Up Cover objective/ocular, Killflash, Parallax Spinner, Sunshield, Throw Lever	

High-resolution images are available in the <a href="newsroom">newsroom</a> on our website.

Josef Kampfer, Head of Public Relations