



KAHLES

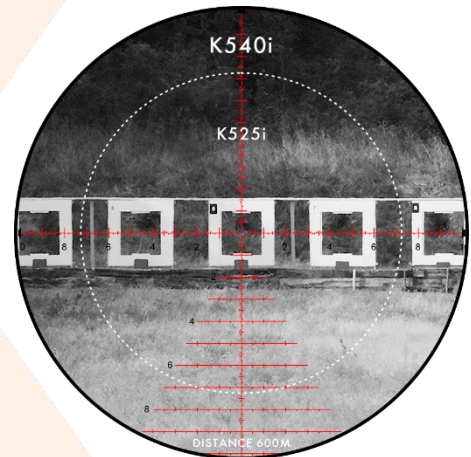
# K540i / K540i DLR

## THE GAME-CHANGER – 40X



The groundbreaking **K 5-40x56i** sets new performance standards with a pioneering new-generation optical design. It offers a 40% wider field of view\*, an exceptionally comfortable eyepiece and 8x zoom with perfect optical performance across the entire adjustment range.

**K540i DLR:** With "EasyRead" elevation turret optimised specially for dynamic long-range competitions with an emphasis on speed.



### PRODUCT HIGHLIGHTS

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

### K540i DLR:

- ◆ Extra-large turret lettering for easy and fast reading
- ◆ 100 clicks per rotation

\*) Based on comparison with the K525i at 25X magnification.

# K540i / K540i DLR

## THE GAME-CHANGER – 40X



K A H L E S

| 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,<br>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 ARD, Parallax Spinner, Sunshield, Throw Lever |               |