KAHLES

K18i-2
SPLIT-SECOND PRECISION.

1-8x24i

The K18i-2 takes the class-leading field of view of the predecessor and expands it even further, giving shooters unmatched awareness in dynamic, short-range scenarios.
Designed for speed and clarity, it provides competitive shooters and tactical professionals with split-second precision and maximum responsiveness.

PRODUCT HIGHLIGHTS

- Ergonomics specifically designed for IPSC and 3-gun.
- True 8x zoom with real 1x magnification.
- VISIONFLEX – Revolutionary optical design with an **18%** wider field of view* and a remarkably generous eyebox.
- Illuminated reticle in second focal plane with MAXLIGHT function for extreme backlight situations.

FEATURES

Second focal plane

MAXLIGHT

Main tube diameter 34 mm

MIL

Adjustment direction CW

Windage right

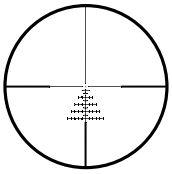
Interchangeable Throw Lever

VISIONFLEX

OPTIONAL

BALLISTIC TURRET

RETICLES


3GR

*Based on the comparison to K18i at 1x.

SCAN TO EXPLORE OUR PORTFOLIO.

KAHLES

K18i-2
TECHNICAL DATA

Focal plane	SFP
Magnification	1-8
Objective lens diameter (mm)	24
Field of view (m/100 m)	50,0-6,2
Exit pupil diameter (mm)	8,1-3,0
Eye relief (mm)	95
Diopter compensation (dpt)	+2/–3
Twilight factor (DIN 58388)	4,9-13,9
Parallax adjustment (m)	100
Impact correction / Click E/W	.1 MRAD
Clicks / Revolution E/W	60/60
Adjustment range E/W (m/100 m)	2,4/2,4
Adjustment direction	CW
Windage	right
Maintube diameter (mm)	34
Length (mm)	300
Weight (g)	640
Battery type	CR2032
Objective filter thread	M30 x 0,75
Reticles	3GR
Illumination	✓
VISIONFLEX	✓
MAXLIGHT	✓
Ballistic Turret (optional)	✓
Waterproof (ISO9022-8)	✓
Accessories (optional)	Flip-Up Cover Objective 24 mm / Ocular 52 mm, Bubble Level 34 mm, Ballistic Turret BT K-1

SCAN FOR PRICES,
USER MANUAL &
SERVICE SECTION.