

HELIA RF-M 7x25

FAST DISTANCE MEASURING



KAHLES

The compact HELIA RF-M 7x25 offers ergonomical design, intuitive and simple handling and is equipped with a large field of view and relevant hunting features. You are able to measure the distance simple and fast and you can concentrate, during the hunt, on the real essentials.

PRODUCT HIGHLIGHTS

- Easy and reliable targeting up to 2,000 m
- Ergonomical design, intuitive handling, simple menu navigation
- Exceptional edge to edge clarity and large field of view of 117 m/1,000 m
- Premium-quality OLED display with five manual brightness settings and display in meter or yards
- EAC-function (Enhanced Angle Compensation) for angle correction (patented)
- Scan mode, temperature- and air pressure measurement
- Extra long battery lifetime ~ 4,000 measurements

TECHNICAL DATA

Magnification	7
Objective lens diameter (mm)	25
Eye relief (mm)	15
Exit pupil distance (mm)	3.6
Twilight factor (ISO 14132-1)	13.2
Field of view (m/ 1,000 m)	117
Field of view (°)	6.7
Field of view apparent (°)	46
Closest focusing distance (m)	10
Diopter compensation (dpt)	+4 / -4
Measurement range (m)	10-2.000
Measurement range (yds)	10-2.000
Range-finding accuracy (m)	+/- 1 up to 100 +/- 2 up to 1,000 +/- 0.5% over 1,000
Range-finding accuracy (yds)	+/- 1 up to 100 +/- 2 up to 1000 +/- 0,5% over 1000
Display type	OLED
Brightness levels	5
Measuring speed (s)	1
Display Auto-off (s)	5
Waterproof (nitrogen filling)	✓
Height x Width x Depth approximately (mm)	78 x 37 x 102
Weight (g)	214
m/yds display	✓
Laser class	1
Single measurement	✓

Angle correction	✓
Temperature measurement	✓
Air pressure measurement	✓
Battery type	CR2
Battery life (measurements cycles)	4000
Warranty (years)	2
Operating temperature (°c)	-10 - +55
Storage temperature (°c)	30 - +70