

# HELIA RF-M 7x25

## FAST DISTANCE MEASURING



KAHLES

The compact HELIA RF-M 7x 25 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 yds
- Ergonomical design, intuitive handling, simple menu navigation
- Exceptional edge to edge clarity and large field of view of 351 ft / 1,000 yds
- Premium-quality OLED display with five manual brightness settings and display in yards or meters
- 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 (in)	0.56
Field of view (ft/ 1,000 yds)	351
Field of view (°)	6.7
Field of view apparent (°)	46.9
Exit pupil diameter (mm)	3.6
Diopter compensation (dpt)	+/- 4
Height x Width x Depth (in)	3.03 x 1.50 x 3.66
Weight (oz)	7.76
Close focus (yds)	10
Twilight factor (ISO 14132-1)	13.2
Measurement range (yds)	10-2,000
	+/- 1 up to 100
Range-finding accuracy (yds)	+/- 2 up to 1,000
	+/- 0.5% over 1,000
Measurement duration (s)	1
Brightness levels	5
Laser category	1M
m/yds display	✓
Scan measurement	✓
Angle correction	✓
Temperature measurement	✓
Air pressure measurement	✓
Battery life (measurement cycles)	4,000