

HELIA RF-M

7x25

TECHNICAL DATA



KAHLES

Order number	20020
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)	117
Field of view (°)	6,7
Field of view apparent (°)	46
Closest focusing distance (m)	10
Diopter compensation	+4/-4
Measurement range (m)	10-2,000
Measurement range (yds)	10-2,000
Range-finding accuracy (m)	+/- 1 bis zu 100 +/- 2 bis zu 1000 +/- 0,5% über 1000
Range-finding accuracy (yds)	+/- 1 bis zu 100 +/- 2 bis zu 1000 +/- 0,5% über 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 category	1M
Single measurement	✓
Scan measurement	✓
Angle correction	✓
Temperature measurement	✓
Air pressure measurement	✓
Battery type	CR2
Battery life (measurements cycles)	4,000
Warranty (years)	2
Operating temperature (°c)	-10 - +55
Storage temperature (°c)	-30 - +70