

Technical Data





Rifle Scope	LEICA ERI	LEICA ERI
	2.5 – 10 x 42	3-12 x 50
Order no. Reticle	55 020 4a 55 021 4a with track 55 022 4a with ASV 55 023 4a with ASV and track 55 010 Ballistic 55 011 Ballistic with track	56 020 4a 56 021 4a with track 56 022 4a with ASV 56 023 4a with ASV and track 56 010 Ballistic 56 011 Ballistic with track
Package includes	riflescope caps for front lens and eyepiece, cleaning tissue, battery	riflescope caps for front lens and eyepiece, cleaning tissue, battery
Front lens diameter	42 mm	50 mm
Magnification	2.5 – 10 x	3 - 12 x
Zoom	4 x	4 x
Field of view at max. magnification (m/100 m)	3.9 m/12.80 ft	3.2 m/10.50 ft
Field of view at min. magnification (m/100 m)	14.5 m/47.57 ft	11.5 m/37.7 ft
Eye Relief	3.94"/100 mm	3.94"/100 mm
Exit pupil	4.2 -14 mm	4.1 –14 mm
Parallax	100 m/328.08 ft	100 m/328.08 ft
Dioptre compensation	-4/+3 dpt.	-4/+3 dpt.
Coating	Aqua Dura™ lens coating	Aqua Dura™ lens coating
Transmission	TD/TN ≥ 90 %	TD/TN ≥ 90 %
Mounting option	30 mm tube/Zeiss internal track	30 mm tube/Zeiss internal track
Impact point correction	1 click = 1 cm /100 m (≈ 1/3 MOA), 180 x180 cm	1 click = 1 cm /100 m (≈ 1/3 MOA), 120 x120 cm
Front lens filter thread	M 46 x 0.75 mm	M 52 x 0.75 mm
Length	324 mm	340 mm
Weight	520 g (without track) / 550 g (with track)	620 g (without track) / 660 g (with track)
Waterproof	waterproof to 4 m/13.12 ft, nitrogen-filled	waterproof to 4 m/13.12 ft, nitrogen-filled
Available reticles	4a, Ballistic, IBS	4a, Ballistic
Reticle illumination	yes, dot, suitable for twilight use	yes, dot, suitable for twilight use
Automatic switch-off	3 min, ± 70°	3 min, ± 70°
Automatic switch-on	yes, activated by position and/or movement	yes, activated by position and/or movement
Battery	1 x CR 2032	1 x CR 2032
Accessories	59 000 sunshade	-