





# Rotating Lasers: Leica Roteo

## Technical Data

				
	Interior	Outdoor	Interior – Outdoor	
Technical Data	Roteo 20 HV	Roteo 25 H	Roteo 35	Roteo 35 Green
Range	w/o target plate:100ft (30m) With target plate:160ft (50m) With receiver: 500ft (150m)	with receiver : 500ft (150m)	w/o target plate:100ft (30m) With target plate:160ft (50m) With receiver: 500ft (150m)	
Self levelling accuracy	± 3 mm at 30 m (± 1/8” at 100 ft)			
Automatic self-levelling laser	Automatic Horizontal / Vertical	Automatic Horizontal	Automatic Horizontal / Vertical	
Self-levelling range	± 4,5°			
Rotation speed	Variable 0/150/300/450/600 rpm	600 rpm	Variable 0 / 150 / 300 / 450 600 rpm	
Scanning angle	Variable between 2 to 36°	NA	Variable between 2 to 36°	
Laser class	3R / 635 nm			3R / 532 nm
Dimensions laser (H x W x D)	189 x 136 x 208 mm (7.4 x 5.4 x 8.2”) (without wall mount bracket)			
Wall mount bracket	manual	NA	motorised	
Battery types	Alkaline D cells 2x1.5 V	Alkaline D cells, 2 x 1.5 V or rechargeable battery pack		
Battery life	Up to 160 h (Alkaline batteries)	50 h rechargeable, up to 160 h (Alkaline)	50 h rechargeable, up to 160 h (Alkaline)	25 h rechargeable, up to 160 h (Alkaline)
Protection Class	IP 54: spray water proof / dust protected			
Warranty	2 years*			

\* by registration within 8 weeks after purchase