





Alpha Li

Alpha Li Auto Level



Alpha Li automatic industrial level is designed by senior engineers and optical experts, whose advantages include excellent protection performance and bright vision, which enable engineering workers to work comfortably in any environment and complex sites.







34x

Solid Design



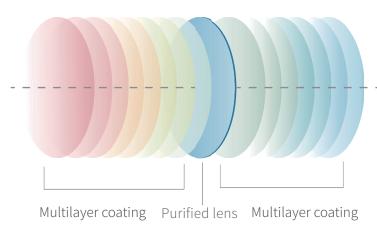
n Leveled In 1.5s



IP66

Advanced Optical System





The Objective aperture of Alpha Li is 40mm and is in full closure. Nano multi-layer coated lens with oxidized black telescope tube allows light to be seen clearly and read accurately, offering 34 times magnification which makes work easier either in the dawn or in the evening, in strong light or in the shadow of the target .

Double Damping Compensator

Alpha Li is used in conjunction with air and magnetic dampening compensator that is hung up at the level with X-shape hang wire made of rare materials. This helps maintain the stress on the level, keeping it from the influence of the magnetic field, and thus ensures reliable measurement and fast compensation. The whole compensation system can achieve 0.3 -second accuracy and can be leveled within 1.5 seconds.





Solid And Reliable

Alpha Li adopts an all-metal body and all-sealed inner bin, which makes it IP66 water-proof. Copper-based self-lubricating shafting and Integrated coarse sighter, it is guarantee Li level precision and quality. Up to 6 quality inspections, from components to the quality of the whole machine, escort all the way.

Package includes



Li	Х1
Tool	Х2
Manual	Х1
Warranty Card	X1
Certificate	X1
Objective cap	Х1

Technical Specification

Accuracy		±1.0mm
Telescope	Image	Right reading
	Magnification	34×
	Minimum Focus	0.3m
	Object Apeture	40mm
	Field of View (100m)	2.2m
Compensator	Range	±15'
	Accuracy	±0.3"
Round level bubble		8'/2mm
Operating Temperature		-30°C ∼ +50°C
Weight		1.86kg

^{*}The above technical parameters are for your reference.

The company reserves the right to change the design and planning of the product based on the actual product

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