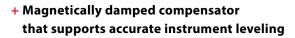
PENTAX | Engineering Auto Level Made in Japan

AL-MJ Series AL-M24J | AL-M28J | AL-M32J



- + High resolution telescope for quick and clear target sighting
- + Designed and developed for best performance in various civil engineering and construction projects

PENTAX AL-M32J

TI Asahi Co.,Ltd Aiming at the future together!

AL-MJ Auto Level Specifications - Made in Japan

Model		AL-M24J	AL-M28J	AL-M32J
Magnification		24 x	28 x	32 x
Length of Tube			218 mm	
Image			Erect	
Objective Aperture		32 mm	36 mm	45 mm
Field of View			1°25′	1°'20'
Resolution (JIS Standard)			3.0"	2.5″
Minimum Focus		0.3 m (from the centre of the instrument)		
Focusing Know			2 speed	
Stadia Ratio			100	
Horizontal Circle (Diameter)			103 mm	
Horizontal Circle			1°	
Automatic Compensator				
	Accuracy		0.5″	0.3″
	Range		± 15′	
	Circular Bubble Sensitively		≤ 8′/2 mm	
	Sighting Device		Collimator	
Standard Deviation	Standard Deviation*	± 2.0 mm	± 1.5 mm	± 0.7 mm
	(1km double run leveling)**		± 0.4 mm	
	Waterproof Grade		IPX6	
	Size		218 (L) x 132 (W) x 142 (H) mm	
	Weight	1.69 kg	1.70 kg	1.71 kg
	Case Weight		1.12 kg	
Basic Configuration			Instrument	
			Carrying Case	
			Plump Bob	
			Objective Cap	
			Hexagonal Wrench	
			Adjusting Pin	
			Operating Manual	

* Standard deviation measured without the parallel plate micrometer

** Standard deviation measured with the parallel plate micrometer

PENTAX Engineering Auto Level System is dedicated to providing customers with first class auto level system products and freedom of choice. We have carefully designed high-quality products to meet the needs of today's surveyors based on the experience of many years involved in product design and construction. We are committed to ease of use, a low cost of ownership and flexibility to accommodate different working environments. Our close partners are carefully chosen and are committed to these values as we are.

www.pentaxsurveying.com/en/

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ISO 9001: 2015 Certified



Member symbol of the Japan Surveying Instruments Manufacturers' Association representing the high quality surveying products.