

AP Series

**PENTAX**<sup>®</sup>

Total Construction Solutions

# automatic AP Series levels

- AP-020 (20x magnification)
- AP-022 (22x magnification)
- AP-024 (24x magnification)



**Automatic levels**  
**AP-020 (20x magnification)**  
**AP-022 (22x magnification)**  
**AP-024 (24x magnification)**

The PENTAX AP Series of automatic levels have been designed and built to provide performance with simplicity, whatever the application. A sleek ergonomic design, combined with robust construction, ensure they can withstand the harsh conditions of today's building and construction sites.

**Features**

- Water and dust proof.
- Brightly coloured for high on site visibility.
- Dual slow motion tangents for ease of use.
- Graduated circle allows basic angles to be turned.
- Fully automatic compensator.
- Available in 3 different magnifications.

**Accessories**

Each AP level comes complete with case, manual + rain hood. A variety of tripods and levelling staves are also available.



**Main specifications**

Standard deviation of 1KM	AP-020: ±2.5 mm	AP-022: ±2.0 mm	AP-024: ±2.0 mm
Double run leveling			
Telescope	erect		
Magnification	20x	22x	24x
Clear objective aperture	30 mm		
Shortest focussing distance	0.4 m		
Multiplication constant	100		
Additive constant	0		
Compensator			
Working range	±14'		
Setting accuracy	0.5"		
Circular level sensitivity	8' / 2 mm		
Horizontal circle	360° or 400g		
Minimum division	1° or 1g		
Weight	1.9 kg		



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



Standard case

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