

## Step up to cost effective and accurate levelling work

**AP-LEVEL IS A PERFECT ENTRY LEVEL DESIGNED FOR EASE OF USE AND GUARANTEED PRODUCTIVITY**

### Features and Benefits

- Very Short Focusing Distance 0.4 m
- Optimal for close range work
- Robust construction: Metal top cover
- Weather and dust-resistant
- High-quality optics
- An easy -to-read horizontal circle
- Magnetic damped automatic compensator for rapid and accurate results
- Light weight 1.3 kg

AP-201 (x 20)  
AP-241 (x 24)  
AP-281 (x 28)

### Standard configuration

- Carrying case
- Plumb bob
- User-manual

Pentax a world-renowned brand with a world-wide service network.



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### Technical specifications

AP-Series	AP-201	AP-241	AP-281
<b>Telescope</b>			
Magnification	20x	24x	28x
Objective Aperture		30 mm	
Resolving Power	3.5"		3"
Field of view		1°20'	
Minimum Focus Distance		0.4 m	
Stadia ratio		100	
Stadia constant		0	
<b>Accuracy</b>			
Standard Deviation of 1km double run leveling	± 2.5 mm	± 2.0 mm	± 1.5 mm
<b>Automatic Compensator</b>			
Working range		±15'	
Type		magnetic	
<b>Circular Vial</b>			
Sensitivity		10"/2mm	
<b>Horizontal Circle</b>			
Minimum division		1°/ 1gon	
Reading system		Total area 400g/360°	
<b>Size and Weight</b>			
Dimensions		W 130 x H 140 x L 200 mm	
Weight		1.3 kg	
<b>Water resistance</b>		IPX 4	

### Ahead of Vision

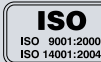
Light is the element of seeing and it brings color into the world. Pentax has excelled in this medium for over 85 years. Since our beginning our engineers have brought forth innovative precision optical equipment year after year. Pentax Optics – photo cameras, medical endoscopes as well as industrial and measuring optics – are always ahead of their time regarding quality, precision and innovation.

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Japan Surveying Instruments Manufacturers' Association

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## Automatic levels

**AP-Series** x20 | x24 | x28



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# Basic Applications

AP-201 | AP-241 | AP-281

Simple, accurate, optimal for use in:

- General Building and Construction
- Civil Engineering
- Landscaping
- Agricultural Engineering
- ...



Level up with  
the Pentax  
AP-Series Levels

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