Set up to cost effective and accurate leveling work

AP-220 LEVEL IS A PERFECT ENTRY LEVEL DESIGNED FOR EASE OF USE AND GUARANTEED PRODUCTIVITY

Features and Benefits

- Very Short Focusing Distance: 0,3m
- Optimal for close range work
- Robust construction: Metal top cover
- Weather and Dust Resistance: IP55
- An easy-to-read horizontal circle
- Magnetic damped automatic compensator for rapid and accurate results
- Light Weight: 1,25 kg

AP-224 (24 x)
AP-228 (28 x)
AP-230 (30 x)

Standard configuration

- Carrying case
- Plumb bob
- User-manual

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

Technical specifications

AP-220 Series	AP-230	AP-228	AP-224
Telescope			
Image		Erect	
Magnification	30x	28x	24x
Objective Aperture		φ30 mm	
Resolving Power	3"	3"	3.5"
Field of view		1°20'	
Minimum Focus Distance		0.3 m	
Stadia ratio		100	
Stadia constant		0	
Accuracy			
Standard Deviation of 1km			
double run leveling	1.5 mm	1.5 mm	2 mm
Automatic Compensator			
Working range		±15'	
Type		Magnetic	
Circular Vial			
Sensitivity		8' / 2mm	
Horizontal Circle			
Minimum division		1° / 1gon	
Reading system		Total area 400G / 360°	
Size and Weight			
Dimensions		130mm x 140mm x L 200mm	
Weight		1.25 kg	
Dust and Water resistance		IP55	

* Specifications are subject to change without notice

ISO
ISO 9001:2008

JSIMA
Japan Surveying Instruments Manufacturers' Association

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

Your Official Pentax Dealer

Automatic levels
AP-220 Series x24 | x28 | x30
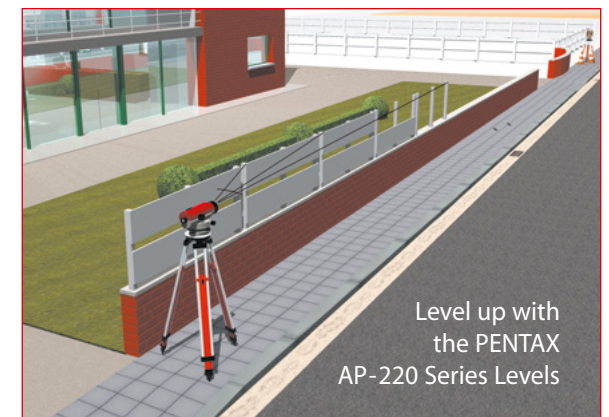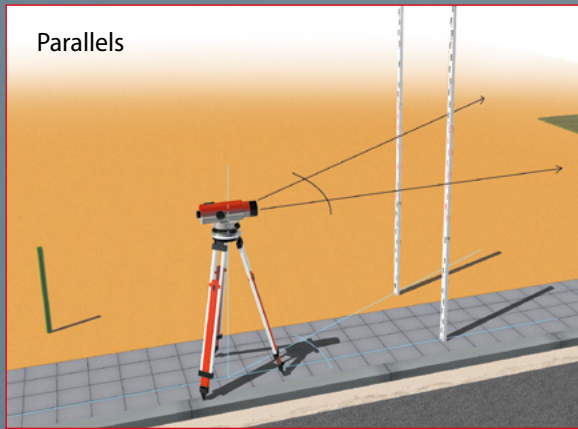
AP-228

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Basic Applications

AP-224 | AP-228 | AP-230

Simple, accurate, optimal for use in:

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

Parallels

References

Elevations

PENTAX

AP-224

210 200 190 **180** 170 160 150 140 130 120 110 100 90

Level up with
the PENTAX
AP-220 Series Levels

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