



Accuracy, Durability, Ease-of-Use,
and Ruggedness that Exceed
Your Expectations



AT-B2
High-precision model



Magnification	Aperture	Accuracy
32x	42mm	0.7mm
Minimum Focus	Protection	Weight
20cm	IPX6	1.85kg



AT-B3
Versatile model for surveying,
engineering and construction



Magnification	Aperture	Accuracy
28x	36mm	1.5mm
Minimum Focus	Protection	Weight
20cm	IPX6	1.7kg



AT-B4
Economical model for engineering
and construction



Magnification	Aperture	Accuracy
24x	32mm	2.0mm
Minimum Focus	Protection	Weight
20cm	IPX6	1.7kg

Rapid, Stable, and Durable Compensator

The compensator of AT-B series incorporates four suspension wires made of super-high-tensile metal that features minimal thermal expansion coefficient, providing unmatched durability and accuracy even in the harshest environmental conditions. Finely tuned magnetic damping system quickly levels and stabilizes the line of sight despite the fine vibrations present when working near heavy equipment or busy roadways.

It's time.

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New Product Information

AT-Bseries SPECIFICATIONS

	AT-B2	AT-B3	AT-B4
Telescope			
Length	215mm (8.46 in.)		
Magnification	32X	28X	24X
Objective Aperture	42mm (1.65 in.)	36mm (1.42 in.)	32mm (1.26 in.)
Resolving Power	3"	3.5"	4"
Field of View (at 100m/328ft.)	1°20' (2.3m / 7.5ft.)	1°25' (2.5m / 8.2ft.)	
Minimum Focus	0.2m (7.9 in.) from end of telescope 0.3m (1ft.) from instrument center		
Image	Erect		
Stadia Constant	0		
Stadia Ratio	100		
Accuracy (1km double run leveling)			
Without Micrometer	0.7mm (0.03 in.)	1.5mm (0.06 in.)	2.0mm (0.08 in.)
With Micrometer	0.5mm (0.02 in.)	n/a	
Compensator			
Type	Pendulum compensator with magnetic damping system		
Setting Accuracy	0.3"	0.5"	
Working Range	±15'		
Circular level			
Sensitivity	10' / 2mm		
Horizontal circle			
Diameter	103mm (4.1 in.)		
Minimum Division	1°/ 1gon		
General			
Water Resistance	IPX6 (IEC 60529:2001)		
Operating Temperature	-20°C to +50°C (-4°F to +122°F)		
Size	Width	130mm (5.12 in.)	
	Length	215mm (8.46 in.)	
	Height	140mm (5.51 in.)	135mm (5.31 in.)
Weight	1.85kg (4.1 lbs.)	1.7kg (3.7 lbs.)	

Standard Package

- AT-B Level
- Plumb bob
- Hex wrench
- Adjusting pins
- Vinyl cover
- Cleaning cloth
- Lens cap
- User manual
- Hard carrying case



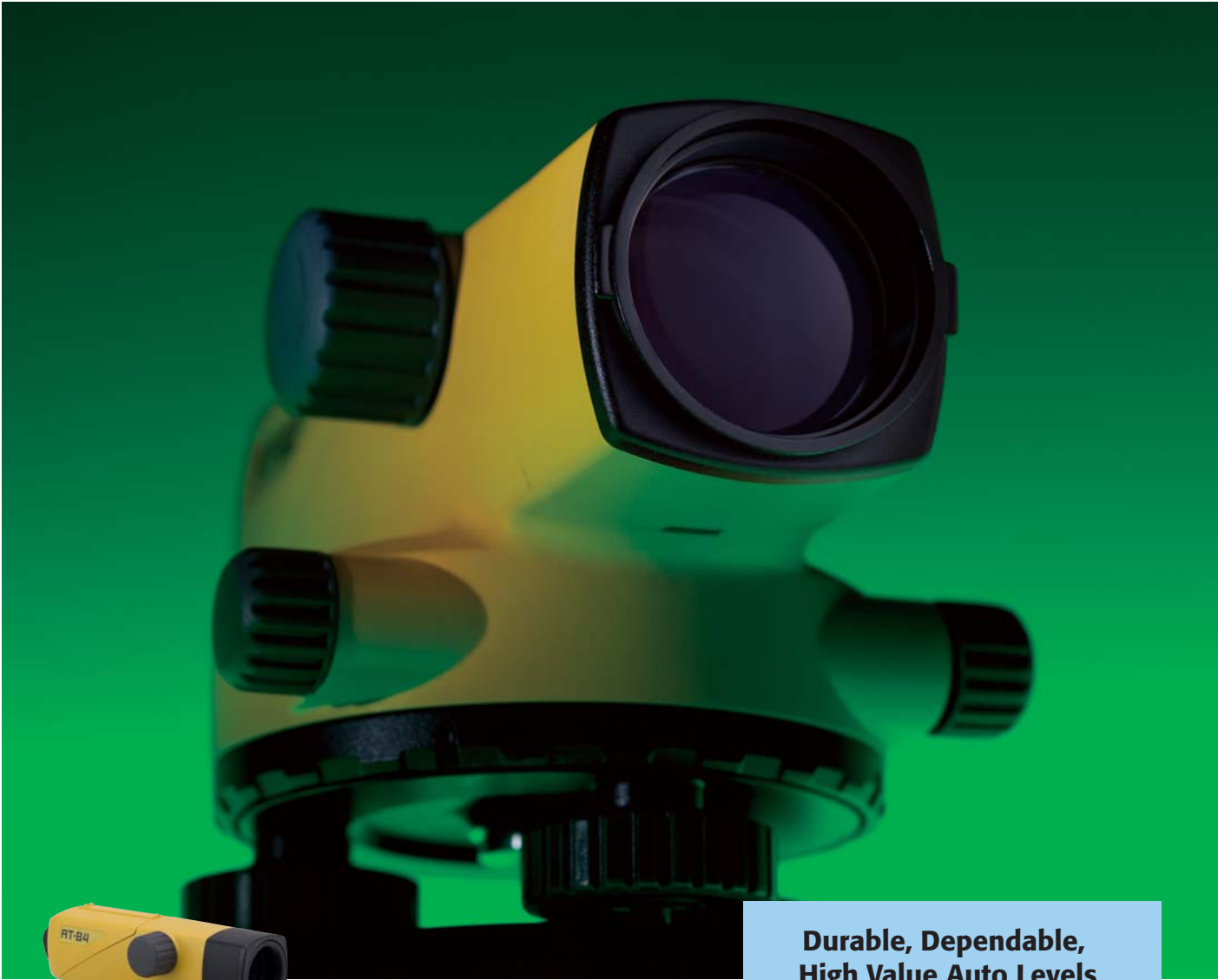
Optional Accessories

- Diagonal Eyepiece
DE16 (AT-B2) / DE22 (AT-B3/B4)
- Optical Micrometer OM5(F) (AT-B2)
- 40x Eyepiece EL5 (AT-B2)

New Product Information



AT-Bseries
AUTO LEVEL



Durable, Dependable,
High Value Auto Levels

- 3 MODELS - 32X, 28X, AND 24X MAGNIFICATIONS
- RAPID, ACCURATE, AND STABLE AUTOMATIC COMPENSATION
- ULTRA-SHORT 20CM (7.9 IN.) FOCUSING
- ALL-WEATHER DEPENDABILITY
- CLAMPLESS, ENDLESS FINE HORIZONTAL ADJUSTMENTS
- 2-SPEED FOCUS (AT-B2)

Your local Authorized Topcon Dealer is: