

AL-24 DVP Automatic Optical Level



High quality, competitively priced 24x automatic optical level, supplied with Tripod and Rod, with many features normally seen on a more expensive product.
Magnetic dampened, wire hung compensator for optimum accuracy and range.
Compensator lock protects unit in transit.
Large effective aperture with 30 cm's minimum range.
Top mounted optical peepsight for ease of ranging.
Right angle prism for easy bubble viewing.
Large easy to use focusing knob.

Fine motion knobs for endless, easy horizontal movement.
1:100 stadia for estimating distance.
Available in 360 degree or 400 GON versions.
Sealed, dust & water protected for working in all conditions.
Scope has sun-shade for bright light working.
Fits to standard tripod.

Technical Specification	
Working Range	90 metres
Working Environment	Built for all-weather general work
Levelling Accuracy	2mm for 1km double run levelling 1.6mm @ 50 metres
Levelling Type	3 screw setting. Viewed through angular prism Automatic compensator +/- 2 degrees
Angular Accuracy	1 degree (DVP) / 1 Gon (GVP)
Compensator	Magnetically dampered wire hung type
Compensator Setting Accuracy	+/- 0.8"
Compensator Working Range	+/- 15' minutes
Vial Sensitivity	2mm
Clear Objective Aperture	36mm
Resolution	9cm
Build Standard	IP54 (dust & water resistant)
Operating Temperature Range	-6 Deg Celsius to +49 Deg Celsius
Warranty	5 years

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Order Code	Price Each
135-3728	