PLANE TABLE SET AZA1044

The AZA1044 Plane Table Set is a complete, manual field surveying system designed for topographic mapping, site layout, and real-time plotting. It enables direct graphical representation of survey data on-site, eliminating transcription errors and reducing post-processing time. This system is widely used in civil engineering, geology, mapping projects, and academic field training, offering a reliable, power-free alternative to electronic surveying instruments.

KEY FEATURES

- Complete portable plane table surveying kit
- Real-time plotting directly on drawing sheet
- Telescopic alidade for accurate sighting and ray plotting
- Smooth, polished wooden board for precision drafting
- Adjustable, collapsible tripod for field stability
- Integrated leveling and centering accessories
- Fully manual operation — no batteries required
- Rugged construction for outdoor and remote use

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TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION
Model	AZA1044
Board Material	Polished, warp-resistant wood
Board Size	Approx. 60 cm × 75 cm
Tripod	Collapsible, adjustable-height metal
Alidade	Telescopic with sighting vanes / telescope
Leveling Device	Spirit Level (included)
Centering Device	Plumbing Fork (U-Fork)
Weight	Approx. 6 – 10 kg (complete set)
Accessories	Clips, screws, protective case
Operation Type	Manual (no power required)