

**Technical Specifications:-**

- Lightweight , compact angular measurement with high-precision laser guidance. Long lasting Li-ion or AA battery life with up to 30 workdays of power. Convenient high-precision laser guidance. Brand new product design utilizing premium quality of digital theodolite. It should dust and water protection. Capable for horizontal and vertical angle measurement. , Main Technical parameter: , Telescope: , Length: Min. 149mm , Aperture: Min. 45mm , Magnification: Min. 30x , Image: Erect , Field of View (at 100m): Min. 1°30 feet , Resolving Power: Min. 2.5 Inch , Minimum Focus: 0.9m , Stadia ration: 100 , Stadia Constant: 0 , Specification for angle measurement , Method: Rotary absolute encoder. , Detecting: Horizontal: 1 Sides; Vertical: 1 Sides , Minimum Display: 1 Inch , Accuracy: Min. 5 Inch , Display Unit: 2 Sides , Specification for tilt angle compensation , Type: Automatic vertical compensator , Range of compensation: ± 3 feet or more , Compensation constant: Can be Changed (Compensation is done at the same time with vertical angle 0 point) , Optical Plummet , Magnification: Min. 3x , Minimum focus: 0.5m , Sensitivity of Levels , Circular Level: 10 feet/2 mm , Plate Level: 30 Inch/2mm , Temperature , Operating Temperature Range: -20 to 60°C or better , Storage Temperature Range: -30 to 60°C , Dust & Water Protection: IP66 or more. , Power Supply: 4 AA Alkaline Batteries , , Bill of Quantity(BOQ) , Ranging Rod made of aluminium long 2m , and 2 Section along with soft carrying bag-01 No. , Tripod made of aluminum-01 No. , Lens cap-01 No.; Tool pouch-01 No; Precision screwdriver-01No.; Lens brush-01 No.; Hexagonal wrench-01 No.; Adjusting pin-01 No.; wiping cloth-01 No.; Hard carrying case-01 No.; Carrying strap-01 No.; Instruction quick manual-01 No.

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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