Kryptton®

Kryptton Make Digital Theodolite

Model: KT-Series

**Fast, Easy-to-Use and Accurate Digital Theodolite,
Suited for Both Indoor and Outdoor use.**

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ZT™
Absolutely Precise

Kryptton®

Technical Data:

KT-Series Digital Theodolite:

Model:	KT-02 / (KT-02L)
General Technical Information	
Magnification (Zoom)	30x
Accuracy of Measuring Angle	2"
Image	Erect
Shortest Stadia	1.35m
Dust / Water Protection	IP54
Working Temperature	-20°C to +50°C
Digital Theodolite Weight	4.6 kg
Objective Aperture	32 mm
Field of View	1° 30’
Minimum Reading	1" 5"
Stadia Additive Constant	0
Tripod Adaption	5/8” Screw Ball Head
Resolution Power	3’
Compensator Technical Information	
System	Automatic Vertical Compensator, Use Set ON/OFF
Compensator Range	±3’
Plummet Laser Power	1mW
Plummet Laser Spot Diameter	<2mm (Auto Laser Plummet Off)
Plummet Laser Accuracy	1.5mm (Height of Level 1.5m)
Angle Measuring Systems	
Method of Angle Measuring	Incremental Mode Readings of Photoelectricity
Method of Detecting	H: Two Sides; V: One Side
Angle Unit	DEG, MIL, GON
Display	Moon Light LCD Double Sides
Sighting Aid	Gun Sight
Battery	Rechargeable NiMH & Replacement Alkaline Battery Pack
Power Voltage	6.4V
Battery Life	36h (Without Laser Plummet)
Dimensions	164 x 154 340mm
Bubble Accuracy of Plate Bubble	30" / 2mm
Bubble Accuracy of Circular Bubble	8' / 2mm
Com-Port	RS232 Port (Optional)
Laser Pointer	100m Front Laser Pointer (Optional) only with KT-02L

To learn more, please visit: www.zcount.co.in
For any inquiry: info@zcount.co.in
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