

Best choice, Brightest price

KOLIDA
KOLIDA INSTRUMENT

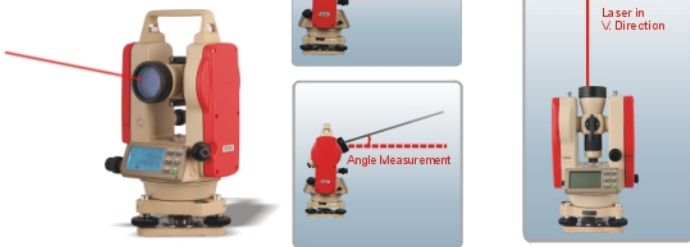
**Absolute disc Absolute precise
Extra large screen Extra clear view field!**



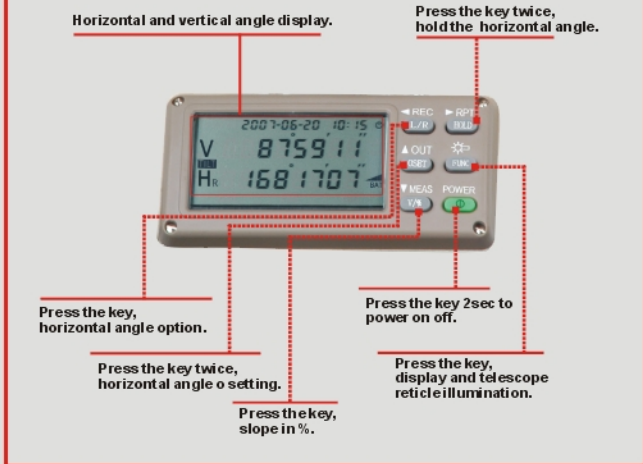
KT SERIES
ELECTRONIC THEODOLITE

LASER THEODOLITE KTL SERIES

Valid Distance 120m



EASY-TO-USE KEYPAD, COMPLETE FUNCTIONS.



STANDARD ACCESSORIES

- 1 Battery
- 1 User manual
- 1 Carrying case
- 1 Tools kit
- 2 Shoulder straps
- 1 Plumb bob
- 1 Charger

(EU standard, UK standard, USA standard, Common standard selectable)

Model

KT-02/ 02L

KT-05/ 05L

Telescope

Image	Erect
Magnification	30x
Objective aperture	45mm
Resolving power	3"
Field of view	1°30'
Minimum focus	1.4m
Multiplication constant	100
Additive constant	0
Tube length	157mm

Angle measurement

Measuring mode	Absolute Encoding	
Diameter of circle	79mm	
Minimum reading	1"/5" (selectable)	
Accuracy	2"	5"

Detection method

Horizontal angle	Dual	Dual
Vertical angle	Dual	Single

Laser Indicator (Wave length: 635 Power: 0.5mw only for laser theodolite)

Valid distance	120m
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Display

Type	2 sides, LCD Display
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DATA I/O

Interface	RS-232C
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Level

Plate level	30"/2mm
Circular level	8' /2mm

Auto Vertical Compensator

System	Liquid-electric detection ± 4'	circular level ± 3'
Accuracy	Liquid-electric detection: 1"	plate level 30"/2mm

Optical plummet

Image	Erect
Magnification	3x
Focusing range	0.5m~∞
Field of view	5°

Physical Characteristics

Operating temperature	-20°C ~+45°C
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Battery Rechargeable Ni-H battery/AA battery

Voltage	6v DC
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Operating time	10hours
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Dimension	165mm×157mm×318mm
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Weight	4.3kg
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RELATIVE ACCESSORIES



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