

Best choice, Brightest price

KOLIDA
KOLIDA INSTRUMENT

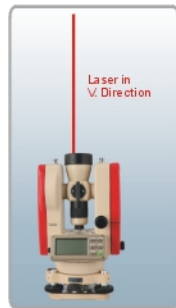
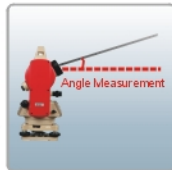
**Absolute disc Absolute precise
Extra large screen Extra clear view field!**



KT SERIES
ELECTRONIC THEODOLITE

LASER THEODOLITE KTL SERIES

Valid Distance 120m



EASY-TO-USE KEYPAD, COMPLETE FUNCTIONS.

Horizontal and vertical angle display.

Press the key twice, hold the horizontal angle.



Press the key, horizontal angle option.

Press the key twice, horizontal angle setting.

Press the key, slope in %.

Press the key 2sec to power on off.

Press the key, display and telescope reticle illumination.



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

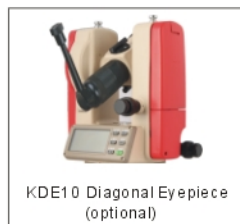
Voltage	6v DC
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Operating time	10hours
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Dimension	165mm×157mm×318mm
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Weight	4.3kg
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RELATIVE ACCESSORIES



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Dealer Info