

Best choice, Brightest price

KOLIDA
Professional's Choice

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



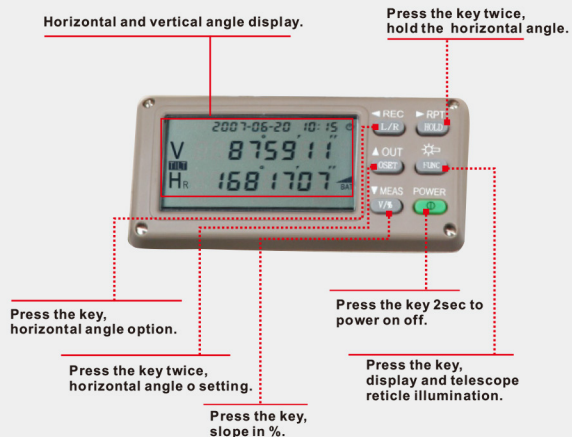
KT SERIES
ELECTRONIC THEODOLITE

LASER THEODOLITE DTL 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	30×
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
Vertical angle	Dual

Laser Indicator (Wave length: 635 Power: 0.5mw only for KT-02L,KT-05L)

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

Laser Plummet (default)

Optical Plummet (optional)

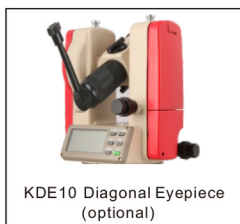
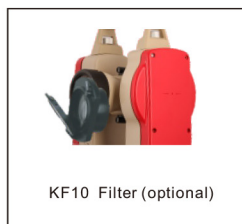
Image	Erect
Magnification	3×
Focusing range	0.5m~∞
Field of view	5°

Physical Characteristics

Operating temperature	-20°C ~+50°C
Dust/ Water Protection	IP55
Battery	Rechargeable Ni-H battery/AA battery
Voltage	6v DC
Operating time	36hours
Dimension	165mm×157mm×318mm
Weight	4.3kg

Dealer Info

RELATIVE ACCESSORIES



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