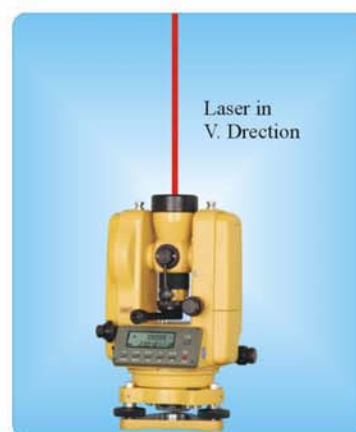




ETL Series

ETL Series Laser Theodolite



Press the key twice , hold the horizontal angle.

Horizontal and vertical angle display.

Press the key 2sec power on off.

Press the key , horizontal angle option.

Press the key, display and telescope reticle illumination.

Press the key twice , horizontal angle o setting.

Press the key, slope in %.

Press the key, EDM and the option.





ET Series



Color of cover and battery optional (Default: Yellow)

Accessories



NP-10
AA Battery Case

NB-10
Rechargeable Battery



NC-10
Battery Charger

(EU/US/JP/UK/UL Type chargers available)



NF-10
Solar Filter



NE-10
Diagonal Eyepiece

Standard Configuration (ET/ETL Series)

- Mainframe 1x
- Rechargeable Battery 1x
- Battery Charger 1x
- Operation Manual 1x
- Carrying Case 1x
- Belt for Case 2x
- Plummet 1x
- Tools Kit 1x



	ET-02/ET-02L	ET-05/ET-05L	ET-05B/ET-05BL	ET-10/ET10L	ET-20/ET-20L
TELESCOPE					
Image	Erect				
Magnification	30X				
Effective aperture	45mm				
Resolving power	3"				
Field of view	1'30"				
Minimum focusing distance	1.4m				
Stadia ratio	100				
Stadia constant	0				
Tube length	157mm				
ANGLE MEASUREMENT					
Reading system	Absolute Encoding				
Diameter of circle(VHz)	79mm				
Minimum reading	1"/5" (Selectable)		10"/20" (Selectable)		
Accuracy	2"	5"	5"	10"	20"
Horizontal angle	Dual	Dual	Dual	Dual	Dual
Vertical angle	Dual	Single	Single	Single	Single
DISPLAY					
(LCD)Display type	2 sides, segment LCD in two lines				
DATA OUTPUT					
Data I/O	RS-232C				
LEVEL SENSITIVITY					
Plate level	30"/2mm(30" per 2mm)				
Circular level	10"/2mm (10' per 2mm)				
AUTO VERTICAL COMPENSATOR					
System	Liquid-electric detection/plate level selectable				
Working range	+3'				
Accuracy	1" (Liquid-electric detection)		30"/2mm (plate level)		
OPTICAL PLUMMET TELESCOPE					
Image	Erect				
Magnification	3X				
Focusing range	0.5m — ∞				
Field of view	5°				
PHYSICAL CHARACTERISTICS					
Operating temperature	-20°C — +45°C				
Internal power supply	Rechargeable Ni-H battery/AA battery				
Voltage	6VDC				
Operating time	10hours				
Dimension	L145xH318xW179mm				
Weight	5.2kg				