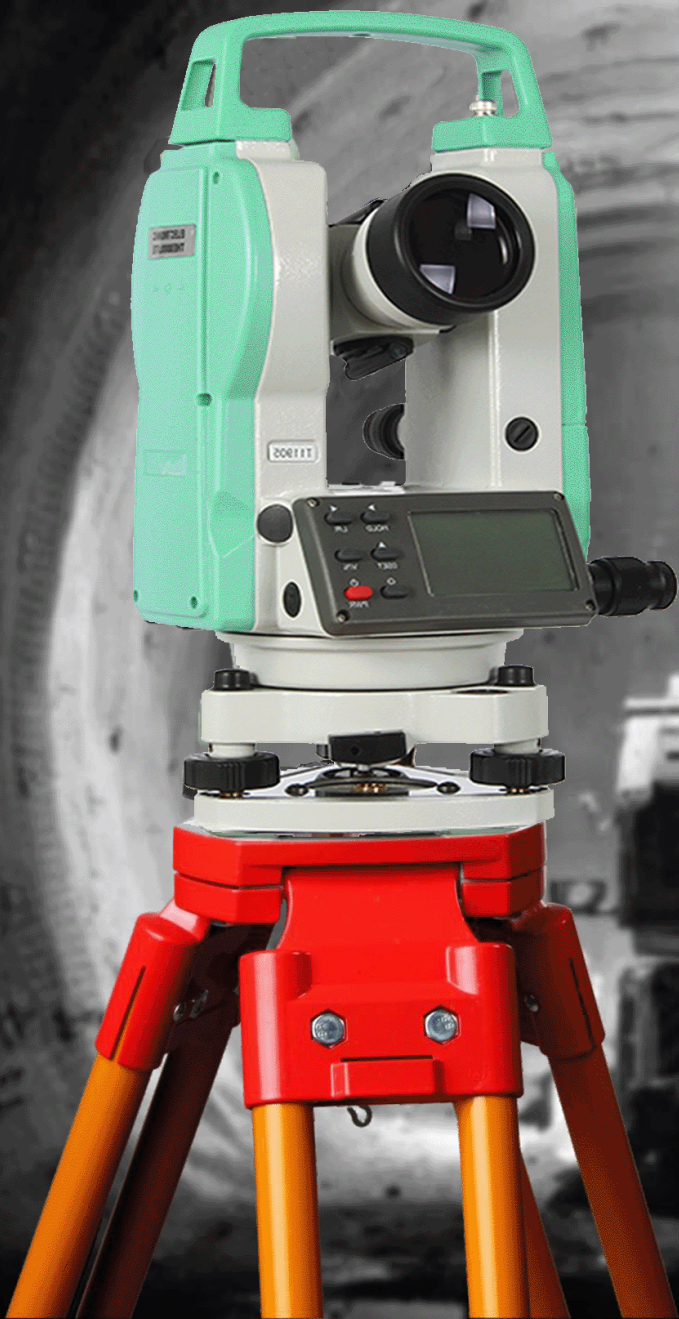


SANDING
EVERY POINT MATTERS

ELECTRONIC THEODOLITE

DE-2B/5B SERIES



THEODOLITE DE-2B/5B SERIES

SPECIFICATION



	DE-2B	DE-5B
TELESCOPE		
Image	Erect	
Magnification	30X	
Effective Aperture	45mm	
Resolution	3"	
Field of View	1°30'	
Minimum Focusing Distance	0.5m	
Stadia Ratio	100	
Stadia Constant	0	
Tube Length	155mm	
ANGLE MEASUREMENT		
Measurement method	Incremental Photoelectric Encoding	
Raster Disk Diameter (Vhz)	79mm	
Minimum Reading	1"/5" (Optional)	
Accuracy	2"	5"
Horizontal Angle	Dual	
Vertical Angle	Dual	
DISPLAY		
Display Type	2 Sides, Large LCD	
LASER POINTER		
Laser Range (L Series)	100m	
SENSITIVITY OF VIAL		
Plate Vial	30"/2mm	
Circular Vial	10' /2mm	
AUTO VERTICAL COMPENSATOR		
System	Liquid-Electric Detection	
Working Range	±3	
Accuracy	1"(Liquid-Electric Detection)	
OPTICAL PLUMMET (OPTION LASER)		
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	ET: 6VDC	
Operating Time	22 hours	
Dimension	L145 ×H318×W179mm	
Weight	4.5kg	
Waterproof	IP 66	