

Model	GET14-202	GET14-205
Telescope		
Image		Erect
Magnification		30 x
Objective Aperture		45mm
Resolution Power		3.5"
Field of View		1°30'
Shortest Focusing Distance		1.3m
Multiplication Constant		100
Additive Constant		0
Tube Length		156mm
Angle Measurement		
Accuracy		2" 5"
Min. Reading		1" or 5" available
Reading System		Absolute Encoder
Circles (Horizontal, Vertical)		Diameter: 79mm
Detecting	Horizontal Circle	Dual
	Vertical Circle	Single
Measurement Unit		360°/400Gon/6400Mil
Compensator		
e-Sensor		Yes, equipped with
Working Range		± 3'
Display		
Illuminated Panels		2-sided, Segment LCD, in two lines
Data		
Memory		1000 points
Output Interface		RS-232C
Bubbles		
Circular		8'/2mm
Plate		30"/2mm
Laser Plummet		
Laser Source		650nm, Class II ; Output: <5mW
Dot Diameter		≤ 2~4mm at 5m
Working Range		<5m
Accuracy		± 1.0 mm at 1.5m
Water-proof and Dust-proof		
		IP3~4
Power Supply		
Battery		DC 6V: Rechargeable Ni-H or Alkaline Batteries 4 x AA
Universal Adaptor (Charger)		100-240V, 10A, 50HZ
Operating Time		Approx. 30 hours
Ambient Temperature		-20 °C ~ +45 °C
Accessories		
Standard Accessories		Adjusting Pin, Desiccant, Plumb Bob, Screwdriver, Soft Brush, Woolen Cloth, Rechargeable Battery,
Optional Accessories		Adaptor User Manual (CD or printed Book), Plastic Carrying Case
Recommended Accessories		Diagonal Eyepiece (Model: DE-1903; N.W.: 23g) For Tripods, please refer to "Surveying Tripods" For Prism-related Items, please refer to "Prism Reflection Systems"
Packing Details		
		Instrument Size: 160 x 175 x 340(mm) Net Weight: 7kg (Instrument + Case) 1pc per Carton; G.W.: 8kgs per Carton; Dimensions per Carton: 0.057CBM (49cm x 30cm x 39cm)

Note: The specifications would be subject to change without prior notice!