

## ACCURACY

Standard deviation of 1 km round-trip leveling measurement	±1.5mm
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## DISPLAY RESOLUTION (mm/ft)

Height	1/0.01
Distance	10/0.1

## TELESCOPE

Image	Erect
Magnification	28x
Length of tube	215mm
Objective aperture	36mm
Field of view	1° 25'
Resolution (JIS standard)	3.5"
Minimum focus (from the instrument center)	0.3mm
Horizontal circle diameter	103 mm
Horizontal circle	1°
Stadia ratio	100

## AUTOMATIC COMPENSATOR

Working range	15'
Accuracy	0.5"/1'
Circular bubble sensitively	≤8'/2mm

## PHYSICAL SPECIFICATIONS

Dimensions (LxWxH)	215x130x135mm
Weight	1,76 kg
Case weight	1,38 kg, accessories included
Operating Temperature	-20°C to +50° C (-4°F to +122°F)
Waterproof/Dustproof	IP66