



| | GP-116 | GP-8125 | GP-8155 |
|--|------------------------------------|--|--|
| Accuracy (Horizontal and vertical) | < 3m±1mm | ±2mm / 10m | ±1mm / 5m |
| Self levelling range | ±2° | ±3° | ±3° |
| Output power | <1mW | <1mW | <1mW |
| Working Distance | | Radius 20~30m without detector, 50m with detector | Radius 15~20m without detector; 35~40m with detector |
| Wave length | 635 nm (Line) | 635 nm (Line) / 650nm (Dot) | 635 nm (Line) / 650nm (Dot) |
| Power supply | 3V (2x AA Size Alkaline batteries) | 4.5V (3xAA size alkaline batteries) | 4.5V (3xAA size alkaline batteries) |
| Laser Safety Class / Quality approval | CE, FDA | Class II | Class II |
| Range of operating temperature | -10°C~+40°C | -10°C~+40°C | -10°C~+40°C |
| Operating Time | | 4 Line mode 14 hours for full function continuous operation- 21 hours outdoor 2 Line mode 19 hours for full function continuous operation - 28 hours outdoor H mode 52 hours indoor and 75 hours outdoor | 8~10 hour for full function continuous operation |
| Dimension | L85mm x W50mm x H125mm | Dimensions 132 x 189mm high Bottom of Form | |
| Instrument weight | 500 g | 1.7kgs (include batteries) | 1.7kgs (include batteries) |
| Mounting Threads | 5/8"X11, ISO standard | 5/8"X11, ISO standard | 5/8"X11, ISO standard |