

## Technical data

Description	P5
Point direction	Up, down, right, left, front (90°/180°)
Range*	30 m (98 ft)
Levelling accuracy	±0.2 mm/m = ±2.0 mm @ 10m (±0.002 in/ft = ±0.08 in @ 33ft)
Point accuracy	±0.2 mm/m (±0.002 in/ft)
Self-levelling range	± 4 °
Self-levelling time	< 3 s
Out-of-level warning	Yes - blink lines every 5 s
Levelling system	Automatic pendulum lockable
Pendulum Lock	Yes
Laser type	635 ± 5 nm, Class 2 (acc. IEC 60825-1)
Protection class	IP 54 (IEC 60529) dust and splash water
Drop resistant	6 x 0.5 m (1.64 ft)
Battery type	3 alkaline AA (opt. Li-Ion battery pack 5200 mAh)
Operating time with Li-Ion battery	59h (5 point) - 100h (2 point) continuous
Operating time with alkaline batteries	25h (5 point) - 37h (2 point) continuous
Automatic shut-off	Available
Dimensions (L x W x H)	110 x 60 x 100 mm (4.33 x 2.36 x 3.93 in)
Weight with Li-Ion/Alkaline battery	530/505 g (1.17/1.11 lbs)
Operating temperature	-10...+50 °C (+14...+122 °F)
Storage temperature	-25...+70 °C (-13...+158 °F)
Laser point diameter at 5m distance	< 5 mm (<0.2 in)
Tripod thread	1/4" (+ 5/8" with adapter)
Pulse power for receiver	Not available

\* depending on lighting conditions