

SOKKIA

LP510
Level Planer

AGRICULTURE LANDLEVELER

***Long Life
&
High Quality***

- **800m** Working Range
- **±10"** Arc-seconds Accuracy
- **±8.7%** Manual Single Slope Function
- **IP56** Dust/Water Protection
- **±5°** Self-Leveling Range

Made in Japan

LP510

Level Planer

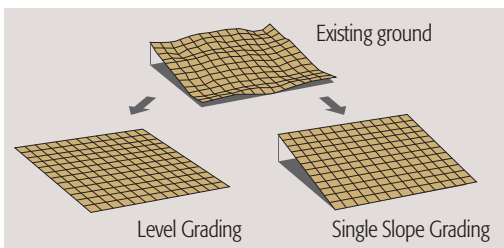
SPECIFICATIONS



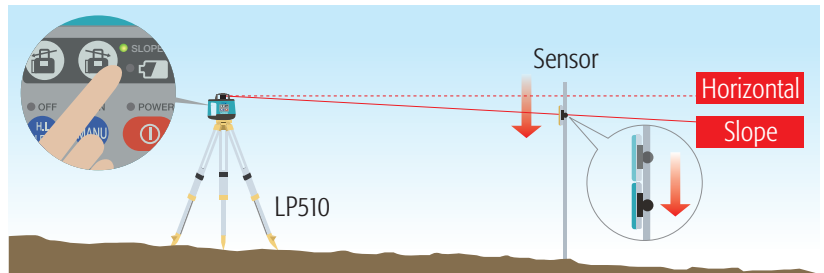
LP510 rugged, high accuracy laser transmitter made in Japan with severe quality control

LP510	
Accuracy	±10"(2.4mm/50m)
Self-leveling range	±5°
Operating range*	800m diameter
Rotational speed	600r.p.m.
Wavelength	635nm (Visible)
Laser class	Class 3R Laser Product
Power supply	C size batteries x 4
Continuous operating time(at 20°C)	60 hours (alkaline batteries)
Dust and water resistance	IP56 (IEC 60529:2001)
Operating temperature	-20°C to +50°C
Storage temperature	-30°C to +60°C
Dimensions	167(L) x 192(W) x 189(H)mm
Weight	2.0kg (with batteries)

* When using LR300. However, range may differ depending on atmospheric conditions.



Single slope capability



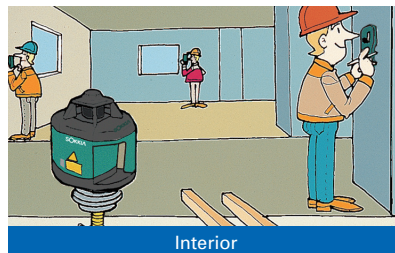
Single-axis Manual Slope

**Laser Detector
LR300**

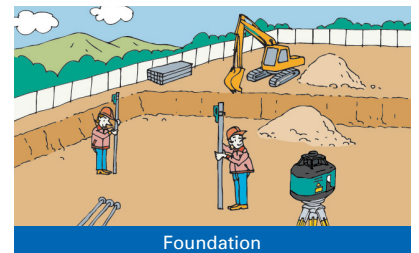


**High Accuracy
9 levels of grade display
LCD screens on both sides
Out-of-range information.**

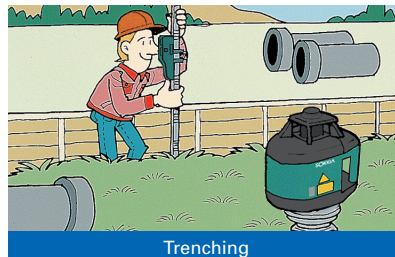
LR300	
Detection range	50mm
Detection precision	High precision : ± 1mm/ Normal precision : ± 2mm
Power source	AA batteries x 2
Continuous operating time	120 hours (alkaline batteries)
Automatic Power Cut Off	About 30 minutes
Dust and water resistance	IP66 (IEC 60529:2001)
Operating temperature	-20°C to +50°C
Dimensions	146(L) x 76(W) x 26(H)mm
Weight	190g (with batteries)



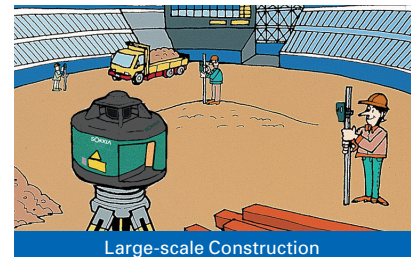
Interior



Foundation



Trenching



Large-scale Construction

Ideal for a Variety of Applications Including Large-scale Construction, Foundation Work, Land Preparation as well as Short-range Interior Work.

- Designs and specifications are subject to change without notice.
- Product colors in this brochure may vary slightly from those of the actual products owing to limitations of the printing process.



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