

# Sokkia LP310 Leveling Laser

Sokkia (Japan) has extended its construction laser range with the introduction of the LP310 Leveling Laser.

The LP310 is a self-levelling construction laser designed for long-range tasks, up to 600m in diameter, with an accuracy of 10 arc seconds. The laser class is Class 1 invisible laser. The LP310 is conforming to the IP55 environment protection standard (IEC60529) and offers resistance to dust and water-resistance sufficient to withstand a sudden downpour.

LP310's self-levelling range is a remarkable +/-4 degrees making for smoother, more efficient setup. The 'H.I. Alert' function makes the laser beam shut off when the instrument is tilted or jarred while in operation. The 'Windy' function makes the LP310 ignore slight vibrations so as to keep the instrument working when used on a turbulent construction site. While on, self-levelling is repeated only if there has been a significant movement of the unit thus helping to save time by reducing interruptions to work.

With four D (R20) alkaline batteries, the LP310 operates for up to 100 hours, an outstanding length in its class.

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<https://www.gim-international.com/content/news/sokkia-lp310-leveling-laser>

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