

LAX 600 and LAX 600 G multi-line lasers

3 x 360° lines. 12 V LI POWER. Maximum options.

Powerful professional lasers with modern battery technology for precise layout work in interior construction

Are you looking for a powerful line laser with modern battery technology for precise layout work? The STABILA LAX 600 and LAX 600 G combine all aspects of a professional laser. Bright 3 x 360° lines enable heights to be transferred quickly and precisely, as well as helping to apply right angles and align axes. They are ideally

equipped for long work assignments thanks to powerful lithium-ion technology. The stable aluminium and glass cages make the lasers sturdy and protect the laser optics. The lasers are also waterproof and dustproof in accordance with IP 65. For anyone who wants to deliver precise work.













Maximum options

3 x 360° lines

Large measuring range

30-40 m (visible lines)

Waterproof and dustproof

IP 65

Highly accurate

o.3 mm/m levelling accuracy

3 x 360° laser lines

Two vertical lines at right angles to one another enable the room to be divided into 4 x 90°. A plumb line upwards and downwards and a horizontal line for exact height transfers and precise layout work. Pulse-modulated laser lines enable working with line receivers (available as an option).











LAX 600 G

Direct work on sharp, fine, optimally visible laser lines thanks to STABILA GREENBEAM technology at distances of up to **40 m**.

LAX 600

Direct work on bright, fine laser lines at distances of up to **30 m**.



Full power thanks to modern lithium-ion technology

The battery can be quickly recharged within max. 45 minutes with the SC 30 rapid charger. To extend the battery's service life, the lines can be switched on and off individually, depending on the application. Practical battery capacity

display to quickly check the amount of charge. Variable use of all CAS partner 12 V batteries with the STABILA LAX 600 G, LAX 600 multi-line lasers and all CAS rapid chargers for 12 V systems.

LAX 600 G

12 V LI POWER 2.0 Ah CAS battery: Operating times of up to **15 hours.**

LAX 600

12 V LI POWER 2.0 Ah CAS battery: Operating times of up to **28 hours.**



Latest battery technology: 12 V LI POWER CAS battery



High-performance 12 V LI POWER CAS battery – suitable for all STABILA 12 V lasers and CAS chargers (12–18 V). Long service life thanks to permanent electronic individual cell monitoring when charging. Capacity display for continually checking the charge level. Can be stored for a long time with almost no self-discharge. Continual battery temperature monitoring (switches off at 80°C).



Sturdy and practical:

Technical properties at a glance



- 1 The quick self-levelling function allows the laser to be used immediately thanks to pendulum technology.
- 2 The pendulum locking mechanism prevents damage and stops the accuracy being adjusted during transportation.
- 3 Easy operation each button has just one function.
- 4 Stable aluminium and glass cages and a shock-absorbent STABILA soft grip casing protect the laser optics against dirt and when dropped.

Optimum protection

when used on construction sites



Universal and wall bracket

for flexible positioning of the laser at the desired working height







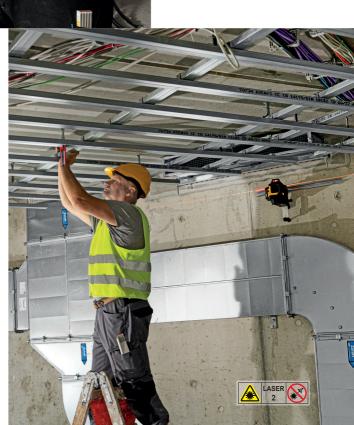
SUB 10 universal bracket

With 1/4" and 5/8" threads for mounting on tripods and with rare-earth magnets to attach it to metallic objects



SWB 10 wall bracket

With rough and fine adjustment to exactly align the horizontal laser line to the desired work height. The height is adjustable by 11 cm.



LAX 600 and LAX 600 G Putting them to the test





Carsten Smith (FLIESEN SMITH from Bad Lippspringe, Germany)

"We have used the LAX 600 already and I must say it is more than just practical. The fast and simple reconfiguration of the various lines ensured we could use the laser in any situation."

LAX 600 and LAX 600 G

Available sets

without battery and charger



LAX 600, 5-piece set Art. No. 19788 LAX 600 laser, SUB 10 universal bracket, SWB 10 wall bracket, target plate, carrying case



LAX 600 G, 5-piece set
Art. No. 19794
LAX 600 G laser,
SUB 10 universal bracket,
SWB 10 wall bracket,
target plate, carrying case

with battery and charger



LAX 600, 7-piece set LAX 600 laser, 12 V CAS battery, LI POWER 2.0 Ah, SC 30 CAS charger, SUB 10 universal bracket, SWB 10 wall bracket, target plate, carrying case



LAX 600 G, 7-piece set LAX 600 G laser, 12 V CAS battery, LI POWER 2.0 Ah, SC 30 CAS charger, SUB 10 universal bracket, SWB 10 wall bracket, target plate, carrying case



LAX 600, 7-piece set (EU) Art. No. 19793



LAX 600, 7-piece set (UK) Art. No. 19792



LAX 600, 7-piece set (AU) Art. No. 19791



LAX 600 G, 7-part set (EU) Art. No. 19797



LAX 600 G, 7-part set (UK) Art. No. 19796



LAX 600 G, 7-part set (AU) Art. No. 19795

LAX 600

LAX 600 G

Technical data		
Self-levelling range	+/- 4°	+/- 4°
Levelling accuracy	+/- o.3 mm/m	+/- o.3 mm/m
Measuring range of visible lines	30 m	40 m
Operating life	Approx. 28 hours	Approx. 15 hours
Laser class	2	2
Power supply	12 V LI-ION rechargeable battery	12 V LI-ION rechargeable battery
Protection class	IP 65	IP 65

Practical accessories

increase range of options



12 V LI power 2.0 Ah **CAS** battery Art. No. 19625



SC 30 CAS charger Art. No. 19628 (EU) 19627 (UK) 19626 **(AU)**



telescopic support Art. No. 18238



SUB 10 universal bracket Art. No. 19815



SWB 10 wall bracket Art. No. 19814



Larger working area with REC 500 RG receiver up to 200 m in diameter



REC 500 RG Art. No. 19624

The all-rounder – universally applicable for rotation lasers or pulse-modulated line lasers, with red or green laser diodes.

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Good tools make for good work

Precise measurement is one of the most fundamental aspects of manual work. So it's important that professionals are able to completely rely on the accuracy of their measuring tools. In any weather and in the harshest site conditions. Tough, durable and accurate tools that are easy to use. STABILA designs and produces measuring equipment of exactly this calibre. And has done so since 1889.





