

**STABILA®**



How true pro's measure



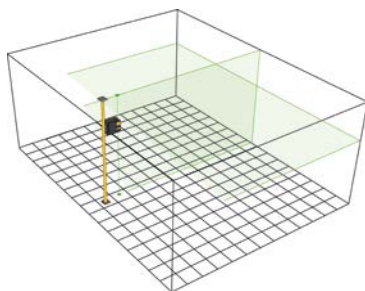
## **LAX 500 G cross line plus plumb point laser**

Accurate levelling for interior construction.

# Large operating radius. High visibility. Variable line laser with 12 V LI POWER.



Discover the powerful LAX 500 G, the cross line laser with plumb-line dots and modern battery technology. This professional laser features the innovative GREENBEAM technology, which creates razor-sharp lines, allowing you to transfer heights or align axes over distances of up to 40 m. In manual mode the laser can be positioned at any desired inclination, while the well-designed accessories make it extremely versatile. The Protector System provides optimum protection for the laser optics. STABILA – simply efficient!



High-performance diodes with large opening angle: vertical line covers almost the entire room.



**Green  
BEAM**

**Optimum visibility** Razor-sharp laser lines over the entire working area of up to **40 m**.



# Modern 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).

12 V LI POWER 2.0 Ah CAS battery enables a long operating time of up to **20 hours**.



# Sophisticated product design

Activatable pulse-modulated lines:  
suitable for working with line receivers  
(available as an option).

Easy to use:  
each button has just  
one function.



Rotatable casing:  
for flexible positioning of the vertical line.

Attachable laser base:  
for working directly on U-profiles.

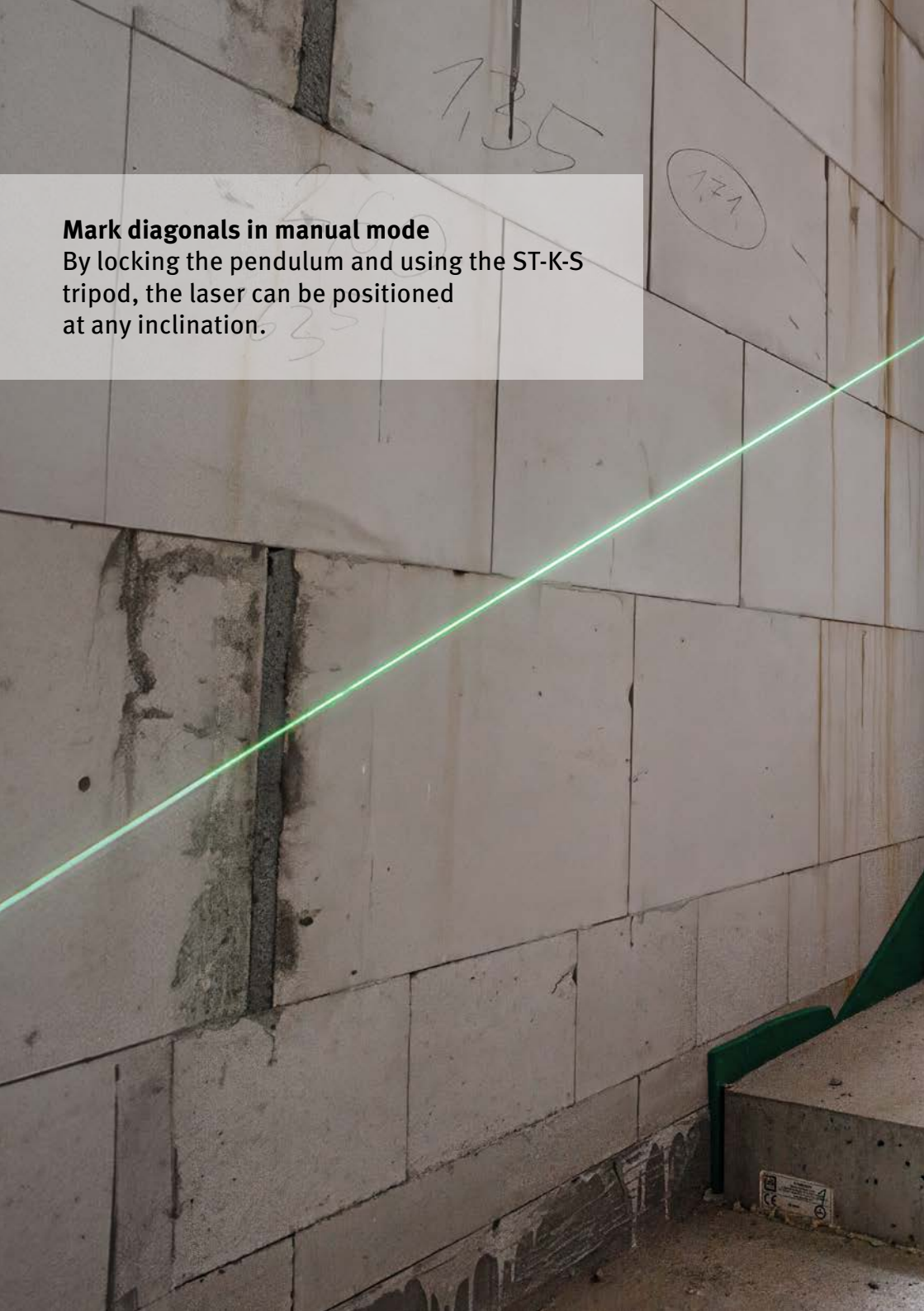


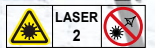
## Effective protection of laser optics

Protector System: shock-absorbent  
soft grip casing, rotatable housing and  
protective slider prevent damage.

### Mark diagonals in manual mode

By locking the pendulum and using the ST-K-S tripod, the laser can be positioned at any inclination.





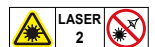
# Practical accessory set



**SWB 10 wall bracket**  
to flexibly position the laser at  
the desired working height.



**Attachable SLB 500 laser base**  
for direct positioning and working  
on U-profiles.



# LAX 500 G

## available sets

### without battery and charger



#### LAX 500 G, 5-piece set

LAX 500 G cross line plus plumb point laser, SLB 500 laser base, SWB 10 wall bracket, target plate, carrying case

Art. No. 19983

### with battery and charger



#### LAX 500 G, 7-piece set

LAX 500 G cross line plus plumb point laser, 12 V LI POWER 2.0 Ah CAS battery, SC 30 CAS charger (EU), SLB 500 laser base, SWB 10 wall bracket, target plate, carrying case



**LAX 500 G,  
7-piece set (EU)**  
Art. No. 19984



**LAX 500 G,  
7-piece set (UK)**  
Art. No. 19985



**LAX 500 G,  
7-piece set (AU)**  
Art. No. 19986

Technical data	
Self-levelling range	+/- 5°
Levelling accuracy	+/- 0.3 mm/m
Measuring range of visible lines	40 m
Operating life	Approx. 20 hours
Laser class	2
Power supply	12 V LI-ION rechargeable battery
Type of protection	IP 54
Thread	1/4"

# Optional 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)

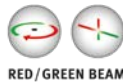


**ST-K-S tripod**  
Art. No. 19242



**LT 30 telescopic  
support**  
Art. No. 18238

Larger working area with  
REC 500 RG receiver – up  
to **150 m**.



**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.

**STABILA Messgeräte**  
Gustav Ullrich GmbH  
Landauer Str. 45  
76855 Annweiler, Germany  
☎ +49 6346 309-0  
☎ +49 6346 309-480  
✉ info@de.stabila.com  
[www.stabila.com](http://www.stabila.com)

## Good tools make for good work

Taking precise measurements is one of the most important tasks on construction sites, which is why it is crucial that professionals have tools that they can rely on at all times. Tools that enable them to carry out a variety of measurement tasks precisely, efficiently and easily – time after time. Tools that deliver reliable results in all weathers, even under the toughest conditions, so mistakes are avoided and there is no need for expensive, time-consuming reworking further down the line. Tools that make work a breeze, boosting productivity. STABILA provides you with tools that meet your exacting standards. And has done so since 1889.



See all products at  
[www.stabila.com](http://www.stabila.com)



Our technical support team will assist you with all questions relating to selecting and using our products: Call +49 6346 309-0 or send an e-mail to [info@de.stabila.com](mailto:info@de.stabila.com). Errors or changes in colour, technology and equipment excepted.