



**The STABILA LD 300/LD 400 laser distance measurers: ideal for all craftsmen working indoors.**

Measure up to **30 m**



Measure up to **60 m**



**The new laser distance measurers: which is best for you?**

Properties	LD 300	LD 400
Robust thanks to the STABILA anti-shock system	Yes	Yes
Non-slip casing design	Yes	Yes
Functions	5: length, area, volume, tracking (continuous measurement), Pythagoras function with two measuring points	11: length, area, volume, tracking (continuous measurement), Pythagoras function with two measuring points, Pythagoras function with three measuring points, cumulative dimensions, timer, marking out function
Timer function	Yes	Yes
Memory	No	Yes (the last 10 values)
Pull-out extension-piece for positioning in corners and on edges	No	Yes (manual reference switching)
Measurement reference	Front, rear	Front, rear, extension-piece edge
Brightly illuminated display	Yes	Yes
Large, legible figures	Yes	Yes

Technical data	LD 300	LD 400
Measuring range	0.1 m to 30 m	0.05 m to 60 m
Accuracy of measurement	typically ± 2 mm	typically ± 1.5 mm
Display unit	1 mm	1 mm
Units	m, ft, inch	m, ft, inch
Laser	635 nm	635 nm
Protection class	IP 40	IP 54 (rain/dust)
Size	approx. 120 x 50 x 26 mm	approx. 120 x 50 x 26 mm
Weight	approx. 110 g (inc. batteries)	approx. 110 g (inc. batteries)
Battery life	Up to 3,000 measurements	Up to 5,000 measurements

**Applies to both distance measurers:**

Robust, impact-resistant casing with shock-absorbent softgrip cover. A building site is certainly not a featherbed. Both are robust and easy to handle. Easy to read, even in a dark cellar.



Measure up to 30 m




- Laser distance measurer LD 300:** the ideal STABILA laser distance measurer for all who want to take a lot of measurements indoors:
- Illuminated display
  - Large figures
  - Accuracy of measurement typically  $\pm 2$  mm
  - Easy to handle
  - All the basic functions



**5 Functions:**

Length, area, volume, tracking (continuous measurement), Pythagoras function with two measuring points

 Laser class 2	Output	Laser wavelength	Accuracy	Range	Battery life	Batteries included
	15 mW	635 nm	typically $\pm 2$ mm	0.1 m to 30 m	Up to 3,000 measurements	2 x AAA
Type	LD 300	Art. no.	17264	EAN	4005069172640	

The eye is protected against momentary direct exposure to the laser beam of class 2 laser equipment by the reflex action of closing the lid and/or the reaction of turning away. These instruments may therefore be used without the use of further protective measures. Nevertheless, you should not look directly into the laser beam.

Belt pouch for easy carrying.





Measure up to **60 m**

Separate button for marking out function.



Belt pouch included.

**Laser distance measurer**

**LD 400:** do you seem to measure non-stop? Do you need a longer range? Then the LD 400 laser distance measurer is for you:

- A comprehensive range of functions including marking out
- Memory (the last 10 values)
- Illuminated display
- Accuracy of measurement typically  $\pm 1.5$  mm
- The extra for the professional – the pull-out extension-piece

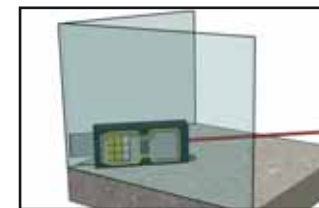


**11 Functions:**

Length, area, volume, tracking (continuous measurement), minimum tracking, maximum tracking, Pythagoras function with two measuring points, Pythagoras function with three measuring points, cumulative dimensions, timer, marking out function

	Output	Laser wavelength	Accuracy	Range	Battery life	Batteries included
	<1 mW	635 nm	typically $\pm 1.5$ mm	0.05 m to 60 m	Up to 5,000 measurements	2 x AAA
Laser class 2	Type	LD 400	Art. no.	17263	EAN	4005069172633

The eye is protected against momentary direct exposure to the laser beam of class 2 laser equipment by the reflex action of closing the lid and/or the reaction of turning away. These instruments may therefore be used without the use of further protective measures. Nevertheless, you should not look directly into the laser beam.

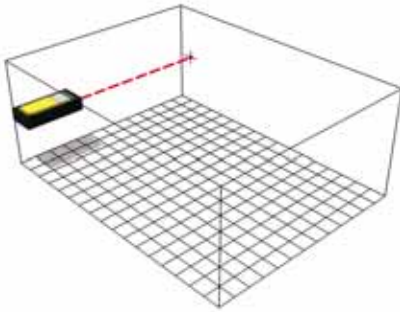


Metal extension-piece in the 90° position: measurement includes the casing length from corners.



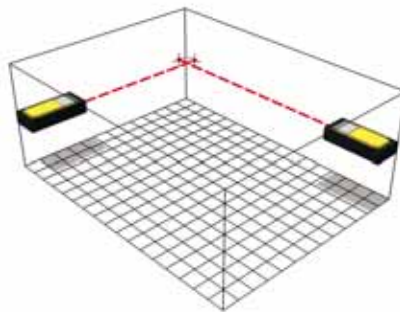
1

LD
300
400



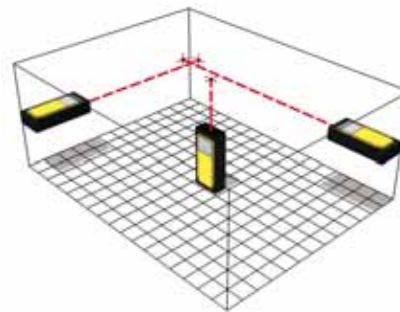
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LD
300
400



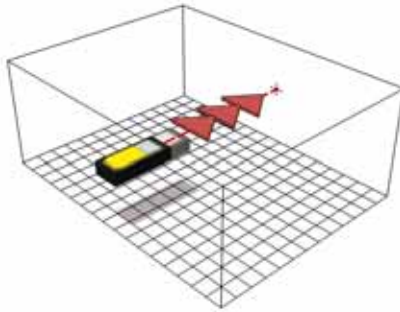
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LD
300
400



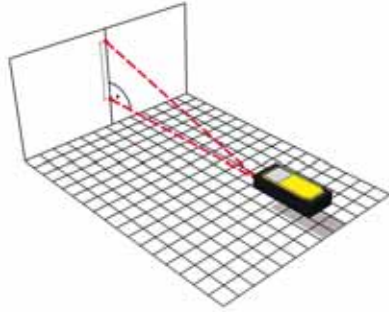
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LD
300
400



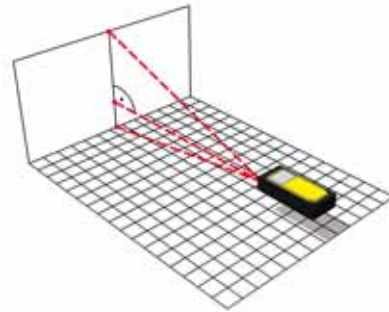
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LD
300
400



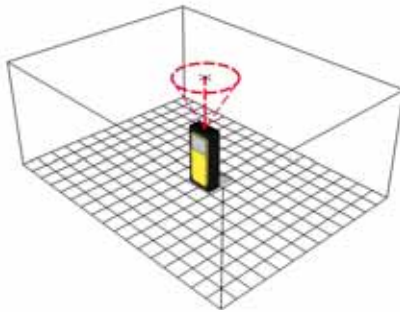
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LD
-
400



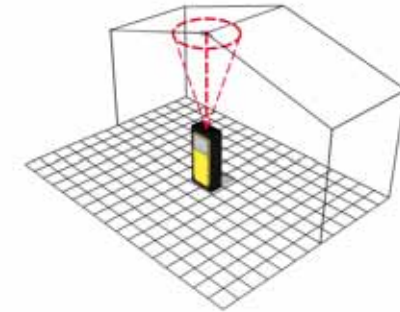
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LD
-
400



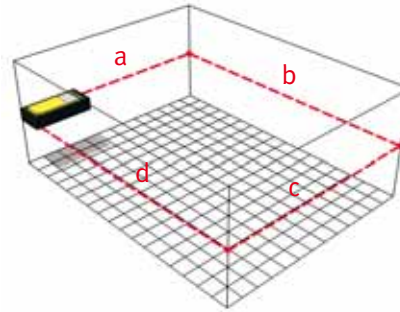
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LD
-
400



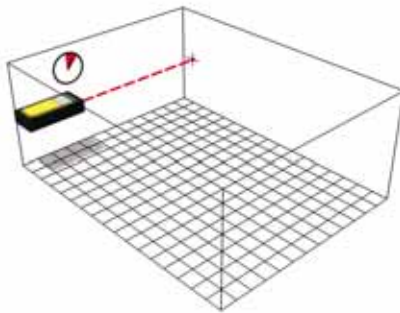
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LD
-
400



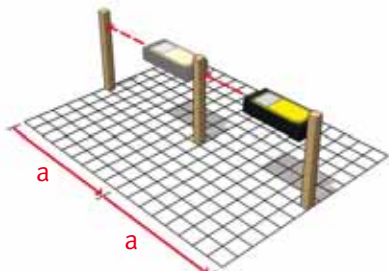
10

LD
-
400



11

LD
-
400



### Function summary:

1. Length measurement.
2. Area measurement.
3. Volume measurement
4. Tracking (continuous measurement).
5. Pythagoras function with two measurement points.
6. Pythagoras function with three measurement points.
7. The minimum continuous measurement function establishes the shortest distance between two points (minimum tracking).
8. Continuous measurement, e.g. to determine the maximum diagonal dimension (maximum tracking).
9. Cumulative e.g. for vibration-free measurements from a tripod.
11. Marking out required distances.