





Easy, single-button operation. Reliable, magnetically damped pendulum for precise results. The device self-levels automatically on inclines of up to 4° so that the laser points from the **X-Liner**<sup>5P</sup> are always projected exactly vertically or horizontally.









The strong magnet on the universal adapter allows the **X-Liner<sup>5P</sup>** to be easily attached to steel girders.

# **Nedo X-Liner**

A self-levelling 5-beam point laser which transmits three horizontal and two vertical laser points: to the front, left, right, up and down.

The laser points are arranged in an exact right angle to one another. The horizontal laser points are all at one height. Ideal for rapid horizontal levelling, vertical alignment, plumbing and for marking off right angles jobs.

#### Features:

- 5 highly visible laser points aligned exactly at right angles -
- Reliable self-levelling operation \_
- Robust pendulum with magnetic damping
- Universal adapter with strong magnet, 1/4" and 5/8" mounting thread \_

Perfect for levelling, aligning and marking 90° angles, especially for applications such as:

- Dry lining
- Electrical installations -
- Carpentry

- Sanitary installations
- Alignment of construction components

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### Nedo X-Liner<sup>5P</sup>

RefNo.	460 871
Accuracy	± 0.3 mm/m
Self-levelling range	± 4°
Working range	approx. 30 m
Laser	Laser class 2, 635 nm
Protection class	IP 54
Power supply	2 x 1.5 V type mignon / AA
Operation duration	approx. 33 h
Connecting thread	1/4"



Scope of delivery: X-Liner<sup>5P</sup>, universal adapter with 1/4" and 5/8" mounting thread and magnet, fixing straps, target board, batteries and carrying case Ref.-No. 460 871

The clearly arranged console allows for easy handling and the reliable, magnetically damped pendulum ensures precise results at all times.

The device will automatically self-level at inclines of up to 4°.







# Nedo X-Liner<sup>2</sup>

Self-levelling cross line laser with one vertical and one horizontal line. The highly visible laser cross on the wall allows rapid and precise levelling and alignment. Thanks to the pulse function, the **X-Liner**<sup>2</sup> can be used with the **ACCEPTOR**<sup>*line*</sup> laser receiver even in adverse light conditions.

#### Features:

- Self-levelling cross line laser for levelling and alignment
- Highly visible horizontal and vertical laser line, can be activated separately
- Pulse function for use with the ACCEPTOR line laser receiver
- Reliable magnetic damping
- Tilt function
- Universal adapter with strong magnet and 1/4" and 5/8" mounting thread

### Perfect for levelling and aligning especially for applications such as:

- Dry lining and interior work
- Tiling

- Electrical installationsPaint jobs
- Sanitary installations
- Surfacing and steel constructions
- board and carrying case Ref.-No. 460 870



Optional accessory: Laser receiver **ACCEPTOR**<sup>line</sup> **Ref.-No. 430 326-613** On page 51

# Nedo X-Liner<sup>2</sup>

RefNo.	460 870
Accuracy	± 0.3 mm/m
Self-levelling range	± 4°
Working range	approx. 15 m
Laser	Laser class 2M, 635 nm
Protection class	IP 54
Power supply	3 x 1.5 V type mignon / AA
Operation duration	approx. 20 h
Connecting thread	1/4"



Scope of delivery: X-Liner<sup>2</sup>, universal adapter, ball joint adapter, fixing straps, batteries, target board and carrying case The clearly arranged console allows for easy handling. The laser lines and the laser points can be activated separately. The reliable, magnetically damped pendulum ensures precise results at all times. The device will automatically self-level at inclines of up to 4°.







# Nedo X-Liner <sup>5.2</sup>

The **X-Liner**<sup>5.2</sup> is the ingenious combination of a cross line laser and a 5-point laser. Five laser points are aligned at exact right angles to one another and are supplemented by a horizontal and a vertical laser line which means the **X-Liner**<sup>5.2</sup> is extraordinarily flexible in use where levelling, alignment, plumbing or squaring jobs need to be done. Thanks to the pulse function the **X-Liner**<sup>5.2</sup> together with the **ACCEPTOR**<sup>*line*</sup> laser receiver can also be deployed even when light conditions are unfavourable.

Scope of delivery: X-Liner<sup>5.2</sup>, multi-functional adapter, target board, batteries and carrying case Ref.-No. 460 872



- Self-levelling cross line/5-beam point laser for levelling, alignment, plumbing and squaring jobs
- Highly visible laser points and laser lines
- The laser lines can be activated separately
- Pulse function for the use of the optional ACCEPTOR<sup>line</sup> laser receiver
  - Reliable magnetic damping
  - Tilt function

Tiling

- Universal adapter with strong magnet and 1/4" and 5/8" mounting thread

# Perfect for levelling, aligning and marking right angles, especially for applications such as:

- Dry lining and interior work
- Electrical installations
  Paint jobs
  - Sanitary installations
- Surfacing and steel constructions

# Nedo X-Liner<sup>5.2</sup>

RefNo.	460 872
Accuracy	± 0.3 mm/m
Self-levelling range	± 4°
Working range	approx. 30 m
Laser	Laser class 2M, 630-680 nm
Protection class	IP 54
Power supply	3 x 1.5 V type mignon / AA
Operation duration	approx. 15 h
Connecting thread	1/4"



Optional accessory: Laser receiver **ACCEPTOR**<sup>line</sup> **Ref.-No. 430 326-613** On page 51 The fine adjustment knob allows the direction of alignment to be simply and exactly aligned even over large distances. As the laser lines are arranged exactly at right angles to one another the  $X-Liner^3$  is ideal for transferring right angles. The graduation also allows other angles to be transferred quickly.







The neatly arranged control panel ensures simple and intuitive handling. The laser lines can be activated and deactivated separately.





As the centre of rotation is in line with the plummet beam and the ceiling cross, it is particularly easy to handle the **X-Liner<sup>3</sup>**. The multi-line laser **X-Liner<sup>3</sup>** can also be used as a zenith plummet.



Scope of delivery: X-Liner<sup>3</sup>, target board, batteries and carrying case Ref.-No. 460 873



Optional accessory: Laser receiver **ACCEPTOR**<sup>*line*</sup> **Ref.-No. 430 326-613** On page 51

# Nedo X-Liner <sup>3</sup>

Self-levelling multi-line laser for levelling, alignment, plumbing and for the easy transfer of right angles in interior work.

The self-levelling mechanism with its robust magnetically damped pendulum will automatically self-level at inclines of up to 3°. Thanks to the pulse function the **X-Liner<sup>3</sup>** together with the **ACCEPTOR**<sup>*line*</sup> laser receiver can also be deployed even when light conditions are unfavourable.

### Features:

- Self-levelling multi-line laser for levelling, alignment, plumbing and easy squaring jobs
- One laser cross on each of the two walls
- Laser cross on the ceiling and plumb point on the floor
- Highly visible laser lines, can be activated separately
- Pulse function for use with the optional ACCEPTOR line laser receiver
- Robust pendulum with magnetic damping
- Sturdy housing, splash-proof as per IP 54
- Fine adjustment for exact alignment of the axes
- Slewable tripod with 360° graduation
- 5/8" mounting thread

### Perfect for levelling, aligning and marking right angles, especially for applications such as:

- Metre marking in interior work
- Tiling
- Installation of doors and windows
- Structural steel work

## Nedo X-Liner<sup>3</sup>

Dry lining

Surfacing

RefNo.	460 873
Accuracy	± 0.3 mm/m
Self-levelling range	± 3°
Working range	approx. 25 m
Laser	Laser class 2M, 630-680 nm
Protection class	IP 54
Power supply	4 x 1.5 V type mignon / AA
Operation duration	approx. 20 h
Connecting thread	5/8"

The fine adjustment knob allows the direction of alignment to be simply and exactly aligned even over large distances. As the laser lines are arranged exactly at right angles to one another the **X-Liner**<sup>4</sup> is ideal for transferring right angles. The graduation also allows other angles to be quickly transferred.







The clearly arranged control panel ensures simple, intuitive operation. The laser lines can be activated separately.



# Nedo X-Liner<sup>4</sup>

Self-levelling multi-line laser for levelling, alignment, plumbing and easy squaring in dry lining work. Thanks to the three vertical laser lines which are arranged at exact right angles to each other and cut by a very long horizontal laser line, the **X-Liner**<sup>4</sup> transfers a laser cross each to three walls. With the help of the plumb point on the floor and the intersection point of the three vertical laser lines on the ceiling, the **X-Liner**<sup>4</sup> can also be used as a zenith plummet. Thanks to the pulse function the **X-Liner**<sup>4</sup> together with the **ACCEPTOR**<sup>*line*</sup> laser receiver can also be deployed even when light conditions are unfavourable.

### Features:

- Self-levelling multi-line laser for levelling, alignment, plumbing and easy squaring jobs
- One laser cross on each of the three walls
- Laser cross on the ceiling and plumb point on floor
- Highly visible laser lines, can be activated separately
- Pulse function for use with the optional ACCEPTOR line laser receiver
- Robust pendulum with magnetic damping
- Sturdy housing, splash-proof as per IP 54
- Fine adjustment for exact alignment of axes
- Slewable tripod with 360° graduation
- 5/8" mounting thread

# Perfect for levelling, aligning and marking right angles, especially for applications such as:

- Metre marking in interior work
  - Dry lining
- Surfacing

- Tiling
- Installation of doors and windows
- Structural steel work

### Nedo X-Liner<sup>4</sup>

RefNo.	460 874
Accuracy	± 0.3 mm/m
Self levelling range	± 3°
Working range	ca. 25 m
Laser	Laser class2M, 630-680 nm
Protection class	IP 54
Power supply	4 x 1.5 V type mignon / AA
Operation duration	ca. 15 h
Connecting thread	5/8"



Optional accessory: Laser receiver **ACCEPTOR**<sup>*line*</sup> **Ref.-No. 430 326-613** On page 51



Scope of delivery: X-Liner<sup>4</sup>, target board, batteries and carrying case Ref-No. 460 874



Precise surveying and measuring

Nedo GmbH & Co. KG

Hochgerichtstrasse 39-43 D-72280 Dornstetten Germany

Phone +49 (0) 7443 24 01-0 Fax +49 (0) 7443 24 01-45

info@nedo.com www.nedo.com



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