Leica Lino

One of the industry’s most versatile and precise line and point lasers that can adapt to any scenario
Leica Lino series

ML180
The professional multi-line lasers for interior and exterior applications.

L6G
A new take on multi-line layout

L6R
A new take on multi-line layout

L4P1
The most powerful multi line laser for leveling, alignment and layout tasks.

L2P5G
Compact line and point laser with 2 green lines and 5 points.

L2P5
Compact line and point laser with 2 lines and 5 points.

L2G
Self-leveling laser with 2 highly visible green lines.

L2
Compact self-leveling cross laser with multi-purpose tripod.

L6R
A new take on multi-line layout

P5
Self-leveling 5 dot laser with multi-purpose adapter.
Our unique technologies
Technology from Leica Geosystems

Li-Ion
Li-ion batteries can run a Lino for up to 44 hours on a single charge (depending on the model). In addition, the Lino tri-power concept offers run/charge capability along with an alkaline battery backup tray to keep you going.

Outstanding visibility
All Leica Lino products incorporate decades of knowledge and experience in the fields of optics and electronics. The results are outstanding visibility and high accuracy of our red and green lasers.

Ruggedness
Leica Lino products are well crafted with high quality materials, therefore perfectly suited for construction sites. Each product is fully tested to meet Leica Geosystems quality standards.

Magnetic adapters
The Leica Lino products can easily be connected to precision engineered adapters via strong magnets, allowing you to easily position it for any possible measuring scenario.
Lino ML180
One Man Layout Tool with Auto-Alignment

Produce layout drawings efficiently on your own. The laser line is automatically aligned with its XCR Catch receiver at the press of a button. The precision of the electronic self-leveling system produces highly accurate long-distance layouts of up to 328'.

- One man operation
- High leveling accuracy
- 4 Precise projection of 90° angles
- Multipurpose interior and exterior line laser

LEARN MORE
One man operation
At the touch of a button the Smart Targeting function auto aligns the laser to the position of the XCR Catch receiver

Precise, long distance layouts
Electronic self-leveling automatically compensates for the tool being slightly out of level

Work without any downtime
Tri-Power options insure the ML180 is always ready
- Rechargeable batteries
- Alkaline batteries
- Operate while charging

**Layout Accessories**
- Smart Wall Bracket 864855
- Clamp Rod CLR290 761 762
- Tripod TRI 100
- Tripod TRI 200

**Pro-Kit**
- ML180 Kit 784438

**Technical Data**
- **Range**
  - up to 60’
  - up to 164’
  - up to 328’

- **Range remote control**
- **Range with XCR Catch**
- **Leveling accuracy**
  - ± 0.028” @ 33’
  - ± 5°

- **Self-leveling range**
  - < 10 sec.

- **Self-leveling time**

- **Laser**
- **Battery type**
  - Rechargeable battery pack (NiMH)
  - or alkaline D-cells, 2×1.5 V
  - 12 h (rechargeable)

- **Battery life**
- **Protection class**
  - IP 54

- **Weight with batteries**
  - 77.6 oz

- **Tripod thread**
  - 5/8”

See Full Specs >
Ultra-strong lasers provide excellent visibility in all six directions combined with crisp and sharp lines over a long range.

- Horizontal and two vertical 360° green laser lines
- Best visibility due to green Ultra-power laser diodes
- Self-levelling over wide range
Easy Setup and Positioning
With self-leveling and plumb point rotation, laser alignment becomes a breeze.

Adjustable Laser Line Visibility
The strength of the laser lines is adjustable (100/75/50 percent). This not only makes the laser lines thinner, but also increases the operating time.

Triple-Power Concept
With the ability to power the Lino L6 series with alkaline batteries, Li-Ion power technology, or the AC power adapter, the L6 series has ultimate flexibility.

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**Pro-Kit**
- Lino L6G Laser Layout Tool
- UAL 130 Wall mount adapter
- Molded Case
- Twist 250
- Target Plate
- Li-Ion Battery / Charger
- AA Battery Tray
- Calibration Certificate Blue
- Quick start guide

**Technical Data**
- Levelling Accuracy: ± 0.2 mm/m (± 0.002 in/ft)
- Range: 115'
- Laser Type: Class 2 525nm
- Beam Horizontal: 360°
- Beam Vertical: 2 x 360°
- Intersection Points: up, down, forward, right, left
- Leveling System: automatic pendulum lockable
- Tripod Thread: 1/4"
- Battery Runtime: Up to 11 hrs with Li-ion
- Batteries: Type AA, 3 x 1.5 V, or optional 3.6V/18.7 Wh Li-Ion
- Protection Class: IP54
- Dimensions: 4.88 x 4.21 x 6.06 in

**Features**
- Fixed plumb point due to integrated base
- Adjustable strength of laser lines
- Operating range of up to 115 ft
- Li-ion power for up to 11h at 100% laser intensity
- Triple-power options to eliminate downtime
- Smart magnetic adapters for versatile usage

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Laser Level Basics >
Lino FAQs >
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Triple-Power Concept

With the ability to power the Lino L6 series with alkaline batteries, Li-Ion power technology, or the AC power adapter, the L6 series has ultimate flexibility.

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**Pro-Kit**
- Lino L6R Laser Layout Tool
- UAL 130 Wall mount adapter
- Molded Case
- Twist 250
- Target Plate
- Li-Ion Battery / Charger
- AA Battery Tray
- Calibration Certificate Blue
- Quick start guide

**Technical Data**

- **Levelling Accuracy**: ± 0.2 mm/m (± 0.002 in/ft)
- **Range**: 115'
- **Laser Type**: Class 2 635nm
- **Beam Horizontal**: 360°
- **Beam Vertical**: 2 x 360°
- **Intersection Points**: up, down, forward, right, left
- **Leveling System**: automatic pendulum lockable
- **Tripod Thread**: 1/4”
- **Battery Runtime**: Up to 36 hrs with Li-ion
- **Batteries**: Type AA, 3 x 1.5 V, or optional 3.6V/18.7 Wh Li-Ion
- **Protection Class**: IP54
- **Dimensions**: 4.88 x 4.21 x 6.06 in

**Features**

- Fixed plumb point due to integrated base
- Adjustable strength of laser lines
- Operating range of up to 115 ft
- Li-ion power for up to 11h at 100% laser intensity
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**See Full Specs >**

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**Laser Level Basics >**
**Lino FAQs >**
Lino L4P1
Multi Line & Point Layout Tool

The LINO L4P1 is an all-in-one 180° multi-line laser layout tool that creates a total of five layout points for easy alignment and quick height transfers from wall-to-wall or floor-to-ceiling.

- Self-Leveling
- Easy 1 Button Operation
- 4 Fine Lines with 1 Plumb Point
**Technical Data**

- **Accuracy, Typical:** ±0.08” @ 33’
- **Range:** 50’
- **Range w/ Receiver:** 262’
- **Laser Type:** Class 2 635nm
- **Laser Output Power:** 25mW
- **Visibility:** 0.2 Spectral Efficiency
- **Tripod Thread:** 1/4”, 5/8”
- **Battery Runtime:** Up to 24hrs of operation
- **Batteries:** 3.6V/18.7Wh Li-Ion included or type AA, 4 x 1.5 V
- **Protection Class:** IP54
- **Dimensions:** 4.92 x 4.92 x 6.38 in

**Cost Effective Solutions**

- Included Li-Ion battery works for 28 hrs, saving $360/yr in disposable batteries
- Replaceable glass lens saves buying a replacement unit saving $300

**Pro-Kit**

- Lino L4P1 Laser Layout Tool
- Molded Case
- Target Plate
- Li-Ion Battery / Charger
- AA Battery Tray

**Works For all Applications**

- Drywall, partitions, ceilings, flooring and millwork with a full line of accessories and adapters

**Lino L4P1 Laser Layout Tool**
- Reliable, Quick Layouts
  - Easy to setup: self-leveling, quick to plumb, sharp, bright, visible lines

**Layout Accessories**

- DISTO D2
- DISTO E7500i
- DISTO S910
- DISTO Plan

**View Video Here >**

**Lino Adapters**

- Wall Mount 758 839
- Clamp Rod 761 762
- Tripod TRI 70
- Tripod TRI 100
- Tripod TRI 200

**See Full Specs >**

**Laser Level Basics >**

**Lino FAQs >**
Lino L2P5G
Multi Line & Point Layout Tool

Best in-class, green beam cross-line and point laser with superior visibility. Ideal for alignment tasks such as drywalling, tiling, partitioning and electrical installations. Provides plumb point projection and setting out or transferring of measured points. A clean, level and bright line, even in bright environments or large spaces, improves workflow, is more accurate and saves time and money.

- Green laser visibility - 6 times better than typical DIY product
- Range: 115’ with receiver 262’
- Simple one button control

LEARN MORE
**Lino L2P5G Laser Layout Tool**

- Molded Case
- Wall Mount UAL 130
- Twist 360
- Target Plate
- Li-Ion Battery / Charger
- AA Battery Tray

**Technical Data**

- **Accuracy, Typical**: ± 0.08" @ 33’
- **Range**: 115’
- **Range w/ Receiver**: 262’
- **Laser Type**: Class 2 525nm
- **Laser Output Power**: 30mW
- **Visibility**: 0.9 Spectral Efficiency
- **Tripod Thread**: 1/4", 5/8”
- **Battery Runtime**: Up to 28 hrs of operation
- **Batteries**: 3.6V/18.7Wh Li-Ion included or type AA, 3 x 1.5 V
- **Protection Class**: IP54
- **Dimensions**: 2.5 x 3.9 x 4.3 in

**Cost Effective Solutions**

- Included Li-Ion battery works for 28 hrs, saving $360/yr in disposable batteries
- Replaceable glass lens saves buying a replacement unit saving $300

**Works For All Applications**

Drywall, partitions, ceilings, flooring and millwork with a full line of accessories and adapters

**Reliable, Quick Layouts**

Easy to setup: self-leveling, quick to plumb, sharp, bright, visible lines

*View Video Here>*

**Layout Accessories**

- DISTO D2
- DISTO E7500i
- DISTO S910
- DISTO Plan

*View Video Here>*

**Lino Adapters**

- Twist 360
- Twist 250
- Clamp 290
- Receiver RGR 200
- Wall Mount UAL 130

*View Video Here>*

**Laser Level Basics**

*View Video Here>*

**Lino FAQs**

*View Video Here>*
Lino L2P5 combines advantages of both line and point lasers. The cross lines support alignment tasks and the five points allow you to plumb, set out or transfer measured points. Leica optics extend your working range significantly.

- Self-Leveling
- Range: 82’ with receiver 262’
- Visibility: up to 2 times better than DIY line lasers
Reliable, Quick Layouts
Easy to setup: self-leveling, quick to plumb, sharp, bright, visible lines

Works For all Applications
Drywall, partitions, ceilings, flooring and millwork with a full line of accessories

Cost Effective Solutions
Included Li-Ion battery works for 44 hrs, saving $360/yr in disposable batteries
Replaceable glass lens saves buying a replacement unit saving $300

Lino L2P5 Laser Layout Tool
Molded Case
Twist 360
Target Plate
Li-Ion Battery / Charger
AA Battery Tray

Technical Data
- Accuracy, Typical: ±0.08” @ 33’
- Range: 82’
- Range w/ Receiver: 262’
- Laser Type: Class 2 635nm
- Laser Power Output: 30mW
- Visibility: 0.2 Spectral Efficiency
- Leveling System: Automatic Pendulum Lockable
- Tripod Thread: 1/4”, 5/8”
- Battery Runtime: Up to 44 hrs of operation
- Batteries: 3.6V/18.7Wh Li-Ion included or type AA, 3 x 1.5 V
- Protection Class: IP54
- Dimensions: 2.5 x 3.9 x 4.3 in

See Full Specs >

Layout Accessories
- DISTO D2
- DISTO E7500i
- DISTO S910
- DISTO Plan

View Video Here >

Lino Adapters
- Twist 360
- Twist 250
- Clamp 290
- Receiver RGR 200
- Wall Mount UAL 130

View Video Here >
The Lino L2G cross-line laser projects highly visible lines at the correct angles to one another. The green laser technology enhances line visibility and improves the efficiency of interior work.
**Reliable, Quick Layouts**
Easy to setup: self-leveling with sharp, bright, visible lines

**Works For All Applications**
Drywall, partitions, ceilings, flooring and millwork with a full line of accessories and adapters

**Cost Effective Solutions**
Included Li-Ion battery works for 22 hrs, saving $360/yr in disposable batteries
Replaceable glass lens saves buying a replacement unit saving $300

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**Technical Data**
- **Accuracy, Typical**: ±0.08” @ 33’
- **Range**: 115’
- **Range w/ Receiver**: 262’
- **Laser Type**: Class 2 525nm
- **Laser Output Power**: 30 mW
- **Visibility**: 0.9 Spectral Efficiency
- **Beam Direction**: vertical & horizontal
- **Leveling System**: automatic pendulum lockable
- **Tripod Thread**: 1/4”, 5/8”
- **Battery Runtime**: Up to 28hrs of operation
- **Batteries**: 3.6V/18.7Wh Li-Ion included or type AA, 3 x 1.5 V
- **Protection Class**: IP54
- **Dimensions**: 2.5 x 3.9 x 4.3 in

**See Full Specs >**

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**Layout Accessories**
- DISTO D2
- DISTO E7500i
- DISTO S910
- DISTO Plan
  - View Video Here >

**Lino Adapters**
- Twist 360
- Twist 250
- Clamp 290
- Receiver RGR 200
- Wall Mount UAL 130
  - View Video Here >

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**Laser Level Basics >**
**Lino FAQs >**
The Lino L2 cross-line laser projects sharp lines at the correct angles to one another. The increased laser power enhances line visibility and improves the efficiency of interior work.

- Self-Leveling
- Range: 82’ with receiver 262’
- Visibility: up to 4 times better than DIY line lasers
Reliable, Quick Layouts

Easy to setup: self-leveling with sharp, bright, visible lines

Works For All Applications

Drywall, partitions, ceilings, flooring and millwork with a full line of accessories and adapters

Cost Effective Solutions

Included Li-Ion battery works for 44 hrs, saving $360/yr in disposable batteries
Replaceable glass lens saves buying a replacement unit saving $300

Lino L2 Laser Layout Tool
- Molded Case
- Twist 250
- Target Plate
- Li-Ion Battery / Charger
- AA Battery Tray

Technical Data

- Accuracy, Typical: ±0.08" @ 33'
- Range: 82'
- Range w/ Receiver: 282'
- Laser Type: Class 2 635nm
- Laser Output Power: 30mW
- Visibility: 0.2 Spectral Efficiency
- Beam Direction: vertical, horizontal
- Leveling System: automatic pendulum lockable
- Tripod Thread: 1/4", 5/8"
- Battery Runtime: Up to 44hrs of operation
- Batteries: 3.6V/18.7Wh Li-Ion included or type AA, 3 x 1.5 V
- Protection Class: IP54
- Dimensions: 2.5 x 3.9 x 4.3 in

See Full Specs >

Layout Accessories

- DISTO D2
- DISTO E7500i
- DISTO S910
- DISTO Plan

View Video Here >

Lino Adapters

- Twist 360
- Twist 250
- Clamp 290
- Receiver RGR 200
- Wall Mount UAL 130

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The Lino P5 point laser projects highly visible points at the correct angles to one another. The Leica laser technology makes points highly visible and clear. Plumbing and alignment tasks are easier and more accurate.

- Self-Leveling
- Range: 98’
- Visibility: up to 2 times better than DIY line lasers
Lino P5 Laser Layout Tool
- Molded Case
- Target Plate
- Twist 360
- AA Battery Tray incl. 3 x AA

Works For All Applications
Drywall, partitions, ceilings, flooring and millwork with a full line of accessories and adapters

Cost Effective Solutions
Optional Li-Ion battery works for 59 hrs, saving $360/yr in disposable batteries
Replaceable glass lens saves buying a replacement unit saving $300

Technical Data
- Accuracy, Typical: ±0.08” @ 33’
- Range: 98’
- Laser Type: Class 2 635nm
- Laser Output Power: < 1 mW
- Visibility: 0.2 Spectral Efficiency
- Beam Direction: up, down, forward, right, left
- Leveling System: automatic pendulum lockable
- Tripod Thread: 1/4”
- Battery Runtime: Up to 37hrs with AA Alkaline Batteries
- Batteries: Type AA, 3 x 1.5 V, or optional 3.6V/18.7 Wh Li-Ion
- Protection Class: IP54
- Dimensions: 2.5 x 3.9 x 4.3 in

See Full Specs >

Laser Level Basics >
Lino FAQs >

Layout Accessories
- DISTO D2
- DISTO E7500i
- DISTO S910
- DISTO Plan

View Video Here >

Lino Adapters
- Twist 360
- Twist 250
- Tri Power Li-Ion battery & charger
- Receiver RGR 200
- Wall Mount UAL 130

View Video Here >
Our dedication to quality assures that the products we deliver are of best quality. And with extensive lab testing, you can rest assured that your device is of highest durability.