



STONEX L10 MANUAL ROTARY LASER (H-V) (Art. 71-030001)

Simple to use, economic and robust: think to STONEX L10 manual rotary laser!
Widely used for indoor decoration and ground levelling, it provides the horizontal and vertical reference.

Main features:

- Horizontal or vertical 360° rotary laser
- Manually levelling
- Adjustable in direction and angle of area scanning
- Adjustable in rotation speed

Specifications:

- Laser Wavelength: 635 nm
- Laser Class: Class 2
- Accuracy: ± 2 mm/10 m
- Working Range (diameter): 240 m (with detector)
- Area Scanning: large angle, small angle, dot
- Rotating Speed: 150~300 rpm, adjustable
- Working Temperature: $-10^{\circ}\text{C} \sim +45^{\circ}\text{C}$
- Waterproof & Dustproof: IP 54
- Power: 4* AA battery
- Size: 130x130x156 mm (with base)
- Weight: 1.65lbs. (0.75kg)

Basic Kit:

- L10 main unit
- 4*AA battery
- Soft bag

Optionals:

- Tripod
(Art. 30-000021; Art. 30-710021,
Art. 30-600200, Art. 30-000018)
- Detector
(Art. 30-710011)
- Levelling staff
(Art. 30-710031; Art. 30-710032)
- Laser glasses
(Art. 30-710001)





STONEX L20 SELF-LEVELLING ROTARY LASER (H-V) (Art. 71-020001)

Using advanced self level technology, STONEX L20 offers good levelling performances at economic price. Useful for indoor and outdoor decoration and construction, like levelling of doors, windows, power plug, heather, etc.

Main features:

- Horizontal or vertical 360° rotary laser
- Self-levelling, warning when beyond self-levelling range
- Adjustable in rotation speed
- Mini type
- Good waterproof & dustproof



Specifications:

- Laser Wavelength: 635 nm
- Laser Class: Class 2
- Accuracy: ± 3 mm/10 m
- Working Range (diameter): 240 m (with detector)
- Self-levelling Range: $\pm 3^\circ$
- Rotating Speed: 600-400-200 rpm
- Working Temperature: $-10^\circ\text{C} \sim +40^\circ\text{C}$
- Waterproof & Dustproof: IP 54
- Power: Ni-MH rechargeable battery pack or 6*AA battery
- Size: 132x120x160 mm
- Weight: 3.3lbs (1.5 kg)



Basic Kit:

- L20 main unit
- Special bracket
- 6*AA battery
- Soft bag
- Detector



Optionals:

- Tripod
(Art. 30-000021; Art. 30-710021, Art. 30-600200, Art. 30-000018)
- Battery charger
(Art. 30-710041)
- Levelling staff
(Art. 30-710031; Art. 30-710032)
- Laser glasses
(Art. 30-710001)





STONEX L30 ELECTRONIC LEVELLING TWO-WAY ROTARY LASER (H-V) (Art. 71-010001)

Robustness, high level of water and dust protection, adjustable slope orientation, wind protection are some of the features of STONEX L30 rotary laser. For professionals that want the best quality! Optimal solution for indoor and outdoor decoration and construction.

Main features:

- Horizontal or vertical 360° rotary laser
- Electronic levelling, warning when beyond auto-levelling range
- Unbalance warning
- VWS function
- Adjustable in direction and angle of area scanning
- Dual axis grade scanning function
- Forcible rotation function
- Shockproof rubber protection
- Remote Control
- Manual slope up to $\pm 5^\circ$ in X and Y axis



Specifications:

- Laser Wavelength: 635 nm
- Laser Class: Class 2
- Accuracy: ± 0.75 mm/10 m
- Working Range (diameter): 600 m (with detector)
- Area Scanning Angle: 10° , 45° , 90° , 180°
- Auto-levelling range: $\pm 5^\circ$
- Single slope setting up to $\pm 5^\circ$ ($\pm 9\%$)
- Rotating speed: 800, 300 RPM
- Working Temperature: $-10^\circ \sim +45^\circ$
- Sealing: IP 66
- Power: Rechargeable Li-battery
- Size: 219×160×202 mm
- Weight: 5.3lbs. (2.4 Kg)

Basic Kit:

L30 main unit, glass, target, adapter, remote control, detector, Li-battery pack, hard carrying case

Optionals:

- Tripod
(Art. 30-000021; Art. 30-710021, Art. 30-600200, Art. 30-000018)
- Levelling staff
(Art. 30-710031; Art. 30-710032)





LINE LASER SERIES

STONEX LC10 LINE LASER (1V1H) (Art. 71-040002)

STONEX Line laser series products feature with self-levelling, simple and practical use, and they are widely used in indoor decoration, door& window setting, picture hanging such professional and other DIY market, it provide the horizontal and vertical reference.

Main features:

- 2 Laser lines
- Form front cross laser line
- Self-levelling, warning when beyond self-levelling range
- Able to use for tilt purpose
- Continuous or pulse laser, compatible for both indoor and outdoor applications
- With special bracket for attaching, binding and connecting with tripod
- Shockproof rubber protection could stand drop from 1m
- Good waterproof & dustproof



Specifications:

- Laser Wavelength: 635 nm
- Laser Class: Class 2 M
- Accuracy: ± 1.5 mm/5 m
- Levelling Range: $\pm 3^\circ$
- Working Temperature: $-10^\circ\text{C} \sim +50^\circ\text{C}$
- Power: 4*AAA battery
- Size: 100×96×50 mm without bracket
- Weight: 0.66lbs (0.3 kg)

Basic Kit:

- LC10 main unit
- Bracket
- 4* AAA battery
- Soft bag





LINE LASER SERIES

STONEX LC30 LINE LASER (4V4H9D) (Art. 71-040001)

Main features:

- 8 laser lines and 9 laser dots
- Form front, back, left, right, up 5 cross laser lines
- Compatible both indoor and outdoor application, switchable between the continuous laser and pulse laser
- Self-levelling, warning when beyond self-levelling range
- Able to shield alarming function, and use for tilt purpose
- Able to rotate by 360° freely

Specifications:

- Laser Wavelength: 635 nm
- Laser Class: Class 2 M
- Accuracy: ± 1 mm/5 m
- Self-levelling Range: $\pm 3^\circ$
- Working Temperature: $-10^\circ\text{C} \sim +45^\circ\text{C}$
- Power: 4*AA battery or Li battery box
- Size: 135x212 mm
- Weight: 1.4 Kg

Basic Kit:

- LC30 main unit
- Glass
- 4*AA battery
- Aluminum case

Optionals:

- Tripod
(Art. 30-000021; Art. 30-710021,
Art. 30-600200, Art. 30-000018)





STONEX LP10 DOT PIPE LASER (Art. 71-090002)

Pipe Laser STONEX LP10 is an ideal solution for sanitary/pipe construction. It produces a single dot towards the front of the instrument and usually it is used to align pipe and assist in slope grade. It has a visible display that makes easy for contractors to read grade, line position, battery status, and level indication.

Main features:

- Output red laser dot
- Large grade digital set
- Electronic levelling, warning when beyond auto-levelling range
- Accuracy self-calibration function
- Large LCD display
- Two-way long distance infrared remote control



Specifications:

- Laser Diode: 635 nm
- Laser Class: Class 3 R
- Horizontal Accuracy: ± 0.5 mm/10 m
- Grads Accuracy: ± 0.15 mm/m
- Auto-levelling Range: $\pm 5^\circ$
- Grade Range: -20% +40%
- Working Range : Up to 600 m
- Working temperature: $-20^\circ\text{C} \sim +50^\circ\text{C}$
- Sealing: IP 68
- Power: Ni-MH rechargeable battery or 4* D battery
- Size: 132x380 mm
- Weight: 6 kg



Basic Kit:

- LP10 main unit
- Remote control
- Target
- Support legs
- Adapter
- Rechargeable battery box
- Hard carrying case



Optionals:

- Tripod
(Art. 30-000021; Art. 30-710021,
Art. 30-600200, Art. 30-000018)
- Laser glasses
(Art. 30-710001)



STONEX LD9 DOT LASER DIGITAL LEVEL SQUARE (1D) (Art. 71-050001)

STONEX Digital Level LD9 is electronic angle measurer and electronic slope measurer. Easy and accurate, it is suitable for measuring angles and inclinations of plane surfaces.

Main features:

- One dot laser could extend the using length
- Able to measure the angle and inclined angle simultaneously and digital display
- Magnetic base for fixing on the metal
- Self-calibration function



Specifications:

- Laser Wavelength: 650 nm
- Laser Class: Class 2
- Accuracy: $\pm 0.1^\circ$
- Accuracy Laser ± 0.5 mm/1 m
- Angle Measuring Range: $0^\circ \sim 360^\circ$
- Included angle measuring range: $0^\circ \sim 180^\circ$
- Minimum Reading: 0.1°
- Working range laser: 20 m
- Operating Time: w/o laser 48 h (with laser 20 h)
- Working Temperature: $-10^\circ\text{C} \sim +50^\circ\text{C}$
- Measuring Units: $^\circ$, %, mm/m, in/ft
- Power: 3*AA battery
- Size: 530x 63 x 40 mm
- Weight: 2.65 lbs (1.2 Kg) (including battery)



Basic Kit:

- LD9 main unit
- 3*AA battery
- Soft bag





STONEX EV10 INDUSTRIAL ENDOSCOPY VIEWFINDER (Art. 71-090001)

STONEX EV10 is an ideal solution for inspection and maintenance of inaccessible areas: industrial sector, sanitary, heating and ventilation, car industry, spillways. Optical analysis with STONEX EV10 is very easy. All you have to do is to place the flexible cable into the inaccessible area you wish to see and look at the display.

Main features:

- Simple operation
- Clear image display, switchable in display direction
- Camera with LED illumination



Specifications:

- LCD: 3.5" TFT-LCD
- CMOS Sensor: 320×240
- Camera Waterproof: IP 67
- Power: 3*AA battery
- Size: 215×100×195 mm
- Weight: 0.77lbs (0.35 kg)



SUPPLIED AND OPTIONAL ACCESSORIES

**JM-2, TRIPOD,
WOODEN, 170 CM**



Art. 30-000021

**TRIPOD, MAX LENGTH
130 CM FOR ROTARY
AND LINE LASER**



Art. 30-710021

**ALUMINIUM TRIPOD
FLAT HEAD, PAINTED,
102-167 CM**



Art. 30-600200

**J-3, TRIPOD,
ALUMINIUM, 160 CM**



Art. 30-000018

**LEVELLING STAFF,
3 SECTIONS 2.44 M
FOR ROTARY LASER**



Art. 30-710031

**LEVELLING STAFF, 5
SECTIONS 4,9 M FOR
ROTARY LASER**



Art. 30-710032

**CHARGER FOR STONEX
L20**



Art. 30-710041

**DETECTOR FOR
ROTARY LASER**



Art. 30-710011

**GLASSES FOR RED
ROTARY LASER**



Art. 30-710001

About us

STONEX® srl is a multinational company, based in Italy, designing and manufacturing high precision surveying instruments for different applications: civil engineering, topography, GIS & Mapping, 3D Imaging, security, transportation and mining.

The company runs operations worldwide (today Stonex branded products are used in more than 80 countries) through a high skilled network of distributors and dealers.

Stonex product range includes:

- Total Stations
- GNSS/GPS Receivers
- Topographic GNSS Receivers
- GPS /GNSS handheld receivers for GIS & Mapping
- GPS/GNSS CORS networks for achievements
- Laser Scanners
- Construction Laser Levels
- Softwares for GIS, Topography and 3D Scanning

Stonex is always characterized by its high standards of quality, accuracy and reliability.

Stonex is certified UNI EN ISO 9001:2008



Stonex® srl
Via Cimabue, 39 - 20851 Lissone (MB)
Tel : +390392783008 ; +390392785575 | Fax : +390392789576
www.stonexpositioning.com - info@stonexpositioning.com