PREXISO®

Laser measuring tools & instruments

Designed & Engineered
Reliable & Better

PREXISO®

The World's First Penlaser !
LASER DISTANCE MEASURE   P10

PENLASER™

10M

- Simple one button control.
- Perfect for builders, real estate agents, contractors and DIY projects.
- In accordance with IEC 60825-1.

Range	0.5-10 m	
Accuracy	± 6 mm	
Single measurement	✓	
Continuous measurement	✓	
Measure reference	✓	
Power OFF automatically	120s	
Total length	146 mm	

**Unique
Reliable
Affordable**

PENLASER

PREXISO

5m

3m

2m

60M LASER DISTANCE MEASURE

P60LC

**60M
196FT**

- Distance range – measures up to 60M.
- Measuring function: distance, area, volume, Pythagoras.
- (2-Point/3-Point) measure, continuous measurement with Min &Max, addition and subtraction, reference change, unit setting
- Angle Measurement : put horizontally and you can get a more accurate measurement.
- Back-lit color display improves readability

Range	0.09-60m	
Accuracy	±2mm	
Continuous measurement	✓	
Color screen	✓	
Area measurement	✓	
Volume measurement	✓	
Pythagoras(2-point)	✓	
Pythagoras(3-point)	✓	
Angle and tilt indication	✓	

**Disto M3i Technology
by Leica Geosystems**

PREXISO

83.5°
0.401 m
0.505 m
0.553 m
00.000 m
Disto M3i Technology

LASER ON

UNITS   C/OFF

P60LC

3m

RECHARGEABLE 2-IN-1 40M LASER & 5M TAPE MEASURE

40M LASER TAPE MEASURE

5M TAPE MEASURE

PLT40LI

- 40m/135ft laser distance measure with 5m/16ft tape measure.
- Tape blade: 16ft/5m x 25mm extra wide blade with 2.5m standout, nylon coated.
- Multi function: single and continuous distance measure, area, volume, pythagoras (2-point/3-point) measure, reference change, unit setting.
- Belt clip included.
- Back-lit color display improves readability.
- In accordance with IEC 60825-1.

40M LASER

5M TAPE

40M LASER

5M TAPE

2.5M STANDOUT

2-IN-1 20M/65FT LASER MEASURE & TORPEDO LEVEL

- Combines a 65ft /20m laser measurer with a torpedo level.
- Measure your subject in either meters or inches/feet depending on your preferences.
- Simply press the button to switch measure reference from back to front.
- Two horizontal & vertical solid block vials with accuracy of 0.029 degrees (0.0005"/in).
- Rare-earth magnets make a strong magnetic force.
- Constructed from heavy duty aluminum frame for durability and accuracy.
- In accordance with IEC 60825-1.

PLL20

20M 65FT

0.35-20 m 1.14-65 ft

±6 mm ±1/4 in

120s OFF

PREXISO®

LASER DISTANCE MEASURE

Model No.	P10	P15P	P35A	P20LI	P70DLI	P20M-3LI	PLT40LI	PLT30C	PLL20	P15	P30	P40	P50	P60L	P60LC	P100LCU
Disto M3i Technology by Leica Geosystems											•	•	•	•	•	•
Measuring Range (m)	0.50-10m	0.5-15m	0.35-35m	0.45-20m	0.35-70m	0.35-20m	0.35-40m	0.45-30m	0.35-20m	0.35-15m	0.09-30m	0.21-40m	0.09-50m	0.09-60m	0.09-60m	0.09-100m
Accuracy (mm)*	±6mm	±6mm	±3mm	±3mm	±3mm	±6mm	±3mm	±6mm	±6mm	±6mm	±3mm	±3mm	±3mm	±2mm	±2mm	±2mm
Continuous Measure	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Area			•	•	•	•					•	•	•	•	•	•
Volume			•	•	•	•					•	•	•	•	•	•
Pythagoras				•	•	•					•	•	•	•	•	•
Reverse Display Backlit Screen									•	•	•	•	•	•		
Addition/ Subtraction			•	•							•	•	•	•	•	•
Measure Reference			•	•	•	•			•	•	•		•	•	•	•
Multisurface Area				•		•					•	•	•	•	•	•
Digital Level															•	•
Batteries	2xAAA	2xAAA	2xAAA	Li-ion rechar.	Li-ion rechar.	Li-ion rechar.	Li-ion rechar	2xAAA	2xAAA	2xAAA	2xAAA	2xAAA	2xAAA	2xAAA	2xAAA	2xAAA

10M LASER DISTANCE MEASURE

P10

- Simple one button control.
- Laser sharp accuracy.
- Compact design.
- Single and continuous distance measurements.
- Perfect for builders, real estate agents, remolding, flooring projects.
- In accordance with IEC60825-1.

LASER 2

Specifications	
Measuring distance	0.5-10m
Accuracy	±6mm
Unit	metric
Tool size	14.6x2.3x2.3cm
Batteries	2 x AAA alkaline batteries
Package	sandwich

LASER DISTANCE MEASURE W/ CLIP P15P

P15P

NEW

- Simple one button control.
- Laser sharp accuracy.
- Compact design.
- Single and continuous distance measurements.
- With clip, easy to carry.
- Perfect for builders, real estate agents, remolding, flooring projects.
- In accordance with IEC 60825-1.

LASER 2

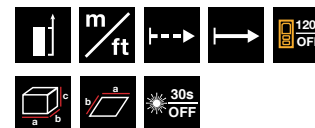| Specifications	
Measuring distance	0.50-15m
Accuracy	±3mm
Unit	metric
Tool size	14.6x2.3x2.3cm
Batteries	2xAAA alkaline batteries
Package	sandwich

35M/115FT PENLASER DISTANCE MEASURE W/ CLIP

P35A

NEW

- Laser sharp accuracy.
- Compact design.
- Multi functions: continuous distance measure, area/volume measure, addition/subtraction, unit and reference change.
- Pocket clip for easy carry.
- Perfect for builders, real estate agents, remolding, flooring projects.
- In accordance with IEC60825-1.

Specifications	
Measuring distance	0.35-35M
Accuracy	±3mm
Unit	metric and imperial
Tool size	15.5x2.3x1.8 cm
Batteries	2 x AAA alkaline batteries
Package	color box

LASER 2

Designed & Engineered
Reliable & Better

PREXISO®

RECHARGEABLE LI-ION LASER DISTANCE MEASURE, 20M

P20LI

NEW

- Simple one button control.
- Laser sharp accuracy.
- Compact design.
- Single and continuous distance measurements.
- Single measurement.
- Micro USB cable included.
- Pen clip & Soft pouch included.
- In accordance with IEC60825-1.

120s OFF

LASER 2

Specifications

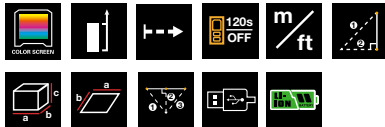| Measuring distance	0.45-20M
Accuracy	±3mm
Unit	metric
Tool size	10x2.2x1.7cm
Batteries	3.7V rechargeable Li-ion battery
Package	sandwich

Micro USB cable

2.428M

3.096M

RECHARGEABLE BI-DIRECTIONAL LI-ION LASER DISTANCE MEASURE, 70M

P70DLI

NEW

- Distance range – measures up to 70m(35m x 2) .
- Multi function: single and continuous distance measure, area, volume, pythagoras (2-point/3-point) measure, addition and subtraction, reference change, unit setting.
- Backlit color display improves readability.
- In accordance with IEC 60825-1.

COLOR SCREEN

120s OFF

m/ft

Specifications

Measuring distance	0.35-70m (35m x 2)
Accuracy	±3mm
Unit	metric and imperial
Tool size	12.0x3.6x2.1cm
Batteries	3.7V rechargeable Li-ion battery
Package	sandwich

Micro USB cable

LASER 2

20M RECHARGEABLE LASER DISTANCE MEASURE

P20M-3LI

NEW

- Distance range – measures up to 20M.
- Automatic area and volume calculations
- Multi function measure: distance, area, volume, Pythagoras(2-Point/3-Point) measure, continuous measurement, addition and subtraction, reference change, unit setting.
- Inverted backlit TFT color display improves readability.
- Mini and compact design.
- In accordance with IEC60825-1.

INVERTED DISPLAY

120s OFF

m/ft

Specifications

Measuring distance	0.35-20m
Accuracy	±6mm
Unit	metric and imperial
Tool size	6.9x3.3x2cm
Batteries	rechargeable Li-ion battery
Package	sandwich

LASER 2

Designed & Engineered
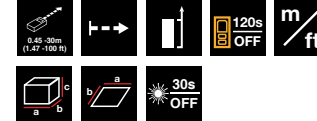Reliable & Better

PREXISO®

4.343M

2-IN-1 100FT LASER &16FT TAPE MEASURE

PLT30C

NEW

- 100ft/30m laser distance measure with 16ft/5m tape measure.
- Tape blade: 16ft/5m x 19mm blade, nylon coated.
- 2 button control: Turn on/off /Measurement, multi function measure.
- single/ continuous distance measure, area/ volume measure, addition/subtraction, unit and reference change.
- LCD screen with bright display.
- 2xAAA alkaline batteries and belt clip included.
- In accordance with IEC60825-1.

Specifications	
Measuring distance	0.45-30m
Accuracy	±6mm
Unit	metric and imperial
Tool size	7.8x4.3x8.2 cm
Batteries	2 x AAA alkaline batteries
Package	color box

LASER 2

RECHARGEABLE 2-IN-1 40M LASER & 5M TAPE MEASURE

PLT40LI

NEW

- 40m/135ft laser distance measure with 5m/16ft tape measure.
- Tape blade: 16ft/5m x 25mm extra wide blade with 2.5m standout, nylon coated.
- Multi function: single and continuous distance measure, area, volume, pythagoras (2-point/3-point) measure, reference change, unit setting.
- Belt clip included.
- Back-lit color display improves readability.
- In accordance with IEC 60825-1.

Type-C cable

2.5M STANDOUT

Specifications	
Measuring distance	0.35-40m
Accuracy	±3mm
Unit	metric and imperial
Tape measure range	0-5m
Tool size	8.5x8.5x4.3cm
Batteries	3.7V rechargeable Li-ion battery
Package	color box

LASER 2

2-IN-1 35M LASER MEASURE&TORPEDO LEVEL
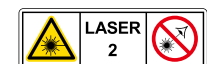
PLL35

NEW

- Combines a 35m laser measurer with a torpedo level.
- 8" /200mm compact design for easy to carry in pocket.
- Multi function measure: continuous distance, area, volume measuring.
- Measure your subject in either meters or inches/feet depending on your preferences.
- Simply press the button to switch measure reference from back to front.
- Two horizontal & vertical solid block vials with accuracy 0.029 degrees (0.0005"/in).
- Rare-earth magnets make a strong magnetic force.
- constructed from heavy duty aluminum frame for durability and accuracy.
- In accordance with IEC60825-1.

Specifications	
Measure distance	0.35-35m
Accuracy	±6mm
Unit	metric and imperial
Tool size	20.3x4.0x2.0cm
Batteries	2xAAA alkaline
Package	sandwich

LASER 2

Designed & Engineered
Reliable & Better

PREXISO®

2-IN-1 20M/65FT LASER MEASURE & TORPEDO LEVEL

PLL20

- Combines a 65ft /20m laser measurer with a torpedo level.
- Measure your subject in either meters or inches/feet depending on your preferences.
- Simply press the button to switch measure reference from back to front.
- Two horizontal & vertical solid block vials with accuracy of 0.029 degrees (0.0005"/in).
- Rare-earth magnets make a strong magnetic force.
- Constructed from heavy duty aluminum frame for durability and accuracy.
- In accordance with IEC60825-1.

Specifications	
Measuring distance	0.35-20m
Accuracy	±6mm
Unit	metric and imperial
Tool size	20.3x4.0x2.0cm
Batteries	2 x AAA alkaline batteries
Package	sandwich

Disto M3i Technology
by Leica Geosystems

LASER 2

LASER DISTANCE MEASURE

P15

- Makes measuring easier and faster than a tape measure.
- Compact, light weight.
- Single and continuous instant distance measurement.
- Inverted backlit LCD display improves readability.
- Ergonomic soft grip prevents tool from easy drop, bump.
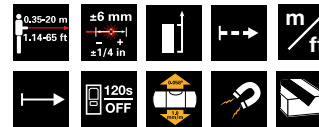- In accordance with IEC60825-1.

Specifications	
Measuring distance	0.35-15m
Accuracy	±6mm
Unit	metric and imperial
Tool size	10.2x3.6x1.8cm
Batteries	2 x AAA alkaline batteries
Package	sandwich

LASER 2

LASER DISTANCE MEASURE

P30

- Distance range – measures up to 30m.
- Laser measure functions include : area, volume, pythagoras 2&3- points measure, single and continuous distance measurement, addition and subtraction.
- Inverted backlit LCD display improves readability.
- Two optional references: two different reference points, making it easy to take measurements in different scenarios.
- In accordance with IEC60825-1.

Specifications	
Measuring distance	0.09-30m
Accuracy	±3mm
Unit	metric and imperial
Tool size	11.2x4.4x2.5cm
Batteries	2 x AAA alkaline batteries
Package	window box

LASER 2

Designed & Engineered
Reliable & Better

PREXISO®

P50 LASER DISTANCE MEASURE

50M

The PREXISO P50 laser measure functions including area/volume/pythagoras measurements cover most of calculations for you. All you need to do is just point and shoot lasers. It measures distance up to 50m with an accuracy of within ±3mm. Aside from precise measurement data, P50 also provides a bright laser spot for better visibility and a large reverse backlit LCD display to help you read the data in darker places.
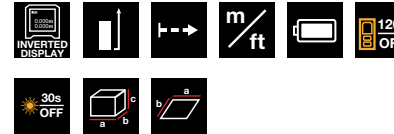
In accordance with IEC 60825-1.

Laser beam outlet

Reception lens

Battery power indicator

Measuring reference indicator

Reverse backlit screen display

Power on/ Measure button

Units button

Clear/Power off button

Reference button

Area / Volume

Addition button

Subtraction button

Soft grip

LASER DISTANCE MEASURE

P40

Disto M3i Technology
by Leica Geosystems

- Distance range – measures up to 40m.
- Automatic area and volume calculations.
- Multi function measure: single and continuous distance measure,area, volume measure.
- Reverse backlit LCD display improves readability.
- In accordance with IEC60825-1.

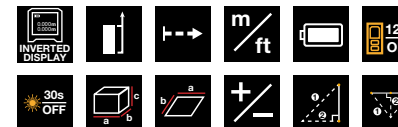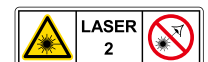| Specifications	
Measuring distance	0.21-40m
Accuracy	±3mm
Unit	metric and imperial
Tool size	11.2x4.4x2.5cm
Batteries	2 x AAA alkaline batteries
Package	window box

LASER 2

LASER DISTANCE MEASURE

P50

Disto M3i Technology
by Leica Geosystems

- Distance range – measures up to 50m.
- Automatic area and volume calculations.
- Multi function measure: addition/subtraction , area/ volume, pythagoras 2&3- points measure, single and continuous distance measurement.
- Inverted backlit LCD display improves readability.
- Two optional references: measure from two different reference points, making it easy to take measurements in different scenarios.
- In accordance with IEC60825-1.
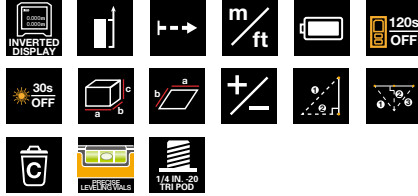
Specifications	
Measuring distance	0.09-50m
Accuracy	±3mm
Unit	metric and imperial
Tool size	11.2x4.4x2.5cm
Batteries	2 x AAA alkaline batteries
Package	window box

LASER 2

PREXISO®

LASER DISTANCE MEASURE

P60L

Disto M3i Technology
by Leica Geosystems

- Distance range – measures up to 60m.
- Multi function measure: addition/subtraction, area/volume, single and continuous distance measurement.
- Bubble levels: put horizontally and you can get a more accurate measurement.
- Inverted backlit LCD display improves readability.
- Ergonomic soft grip prevents tool from easy drop, bump.
- Three optional references: three different reference points, making it easy to take measurements in different scenarios.
- In accordance with IEC60825-1.

| LASER 2 | 🚫 |

Specifications

Measuring distance	0.09-60m
Accuracy	±2mm
Unit	metric and imperial
Tool size	11.2x4.4x2.5cm
Batteries	2 x AAA alkaline batteries
Package	window box

LASER DISTANCE MEASURE

P60LC

Disto M3i Technology
by Leica Geosystems

Color Display

- Distance range – measures up to 60m.
- Multi function measure: area, volume, pythagoras 2&3-points measure, single and continuous distance measurement, addition and subtraction.
- Digital level / tilt indication: for accurate horizontal measurements or for checking slopes.
- Backlit color display improves readability.
- Two optional references: two different reference points, making it easy to take measurements in different scenarios.
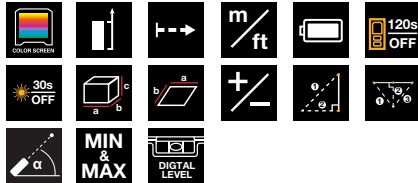- In accordance with IEC60825-1.

| LASER 2 | 🚫 |

Specifications

Measuring distance	0.09-60m
Accuracy	±2mm
Unit	metric and imperial
Tool size	11.2x4.4x2.5cm
Batteries	2 x AAA alkaline batteries
Package	window box

330FT/100M LASER DISTANCE MEASURE

P100LCU

Disto M3i Technology
by Leica Geosystems

NEW

Color Display

- Distance range – measures up to 100m.
- Multi function: area, volume, pythagoras (2-point/3-point) measure, single and continuous distance measurement , Min&Max, addition and subtraction, bluetooth data transfer, reference change, unit setting, angle measurement (put horizontally and you can get a more accurate measurement).
- Digital level / tilt indication: for accurate horizontal measurements or for checking slopes.
- Back-lit color display improves readability.
- Two optional references: two different reference points, making it easy to take measurements in different scenarios.
- In accordance with IEC60825-1.

Specifications

Measuring distance	0.09-100m
Accuracy	±2mm
Unit	metric and imperial
Tool size	12x4.5x2.4cm
Batteries	2 x AAA alkaline batteries
Package	window box

| LASER 2 | 🚫 |

Designed & Engineered
Reliable & Better

PREXISO®

PREXISO®

CROSS LINE LASER LEVEL WITH PLUMB POINTS

Lino L3i Technology
by Leica Geosystems

5/8" & 1/4"

PULSE

25 m
82 ft
RANGE

± 4°

±3mm@10m
ACCURACY

GREEN-BEAM 3 PLANES CROSS LINE LASER LEVEL

+ AA x4

DUAL POWER

25 m
82 ft

±3mm
± 1/8"

±4°

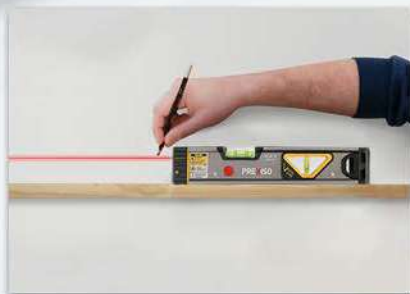360°   360°   360°   360°   360°

1/4'' 5/8''

PREXISO®

2-IN-1 LINE AND POINT SPIRIT LASER LEVEL

P1P20

- Compact design and one-button operation.
- Combines Line 10m and Point 30M spirit laser level, great for leveling and alignment.
- One 180° built-in bubble vial and one triangular bubble vial with triangular mirror are handy for horizontal, vertical or angular applications with quick and accurate leveling.
- Measurement surface with V-shaped groove for pipe measurements.
- Leveling base with rare earth magnets for efficient alignment.
- The bubble vial LED lights are convenient for tasks in dark area.
- In accordance with IEC60825-1.

| 10 m / 30 ft LINE | 30 m / 100 ft POINT | ±5mm@10m ACCURACY |
| VERTI-SITE | LED VIAL | V-GROOVE |

MULTI SURFACE LASER LEVEL

PLV2

- Projects two independent bright horizontal and vertical laser lines for leveling and alignment applications.
- 360degree rotatable magnetic wall mount with two firm drywall pins and pin holes ensure convenient measurement.
- Compact design and one-button operation for quick and easy use.
- One built-in bubble vial with LED light ensures quick and accurate leveling .
- Angle dial to find your desired angle easily.
- In accordance with IEC60825-1.

| 10 m / 30 ft RANGE | LED VIAL | WALL MOUNT |
| CROSS LINE | HORIZONTAL LINE | SLOPE LINE |

PREXISO®
LAYOUT LASERS

Model No.	PLC10U	PLC10P	PLC90D	PLC360	PLC361	PLC15	P2LC15	P2LC15H	PLC3-360	XL2C	P2LC15S	PTL10	PR400HV	PR500HV
Lino L3i Technology by Leica Geosystems						•	•							
Visible range*	10m	10m	10m	20m	20m	15m	15m	15m	20m	15m	15m	10m	400m	500m
Range with receiver						50m	50m	50m	50m		40m			
Accuracy	±8mm@10m	±5mm@10m	±5mm@10m	±4mm@10m	±4mm@10m	±3mm@10m	±3mm@10m	±2mm@10m	±3mm@10m	±4mm@10m	±4mm@10m	±10mm@10m	H: ±0.75mm@10m V: ±1.5mm@10m	H: ±0.5mm@10m V: ±1mm@10m
Numbers of lines	1H / 1V	1H / 1V	1H/2V	1H360° / 1V	1H360° / 2V	1H / 1V	1H / 1V	1H/1V	1H360°/2V360°	1H/1V	1H / 1V	2V	1H 360°	1H 360°
Individually switchable laser	•	•	•	•	•	•	•	•	•		•		•	•
Self Leveling range	4°	4°	4°	4°	3°	4°	4°	4°	4°	5°	4°		5°	5°
Slope Function	manual	manual	manual	manual	manual	manual	manual	manual	manual	manual	manual		manual	manual
Receiver Mode / Pulse						•	•	•	•		•			
Plumb Up and Down							1U / 1D	1U / 1D			1U / 1D		1U / 1D	1Up
Batteries	2 x AA	2 x AA	2 x AA	4 x AA	4 x AA	3 x AA	3 x AA	4 x AA	Li-ion rechar. 4 × AA	3 x AA	3 x AA	2 x AA	Ni-Mh rechargeable	Li-Ion rechargeable 4 × LR14-C alkaline

* Depending on lighting conditions

Designed & Engineered
Reliable & Better

PREXISO®
LAYOUT LINE LASERS

LASER 2

For all devices in accordance with IEC 60825-1

Model No.	PLC10UG	PLC10PG	PLC90DG	PLC360G	PLC361G	PLC15G	P2LC15G	PLC3-360G	XL2CG	P2LC15SG	PTL10G	PR500HVG
Lino L3i Technology by Leica Geosystems						•	•					
Visible range*	20m	20m	20m	25m	30m	20m	25m	25m	20m	25m	20m	600m
Range with receiver						50m	50m	60m		50m		
Accuracy	±8mm@10m	±5mm@10m	±5mm@10m	±4mm@10m	±4mm@10m	±3mm@10m	±3mm@10m	±3mm@10m	±4mm@10m	±4mm@10m	±10mm@10m	H: ±0.5mm@10m V: ±1mm@10m
Numbers of lines	1H / 1V	1H / 1V	1H/2V	1H360° / 1V	1H360° / 2V	1H / 1V	1H / 1V	1H360°/2V360°	1H/1V	1H / 1V	2V	1H 360°
Individually switchable laser	•	•	•	•	•	•	•	•	•	•		•
Self Leveling range	4°	4°	4°	4°	3°	4°	4°	4°	5°	4°		5°
Slope Function	manual	manual	manual	manual	manual	manual	manual	manual	manual	manual		manual
Receiver Mode / Pulse						•	•	•		•		
Plumb Up and Down							1U / 1D			1U / 1D		1Up
Batteries	2 x AA	2 x AA	2 x AA	4 x AA	4 x AA	3 x AA	3 x AA	Li-Ion rechar. 4 × AA	3 x AA	3xAA	3 x AA	Li-Ion rechargeable 4 × LR14-C alkaline

* Depending on lighting conditions

LAYOUT LINE LASER

CROSS LINE LASER LEVEL

PLC10P

- Self leveling: projects bright horizontal & vertical lines onto flat surfaces and levels in few seconds.
- One-button operation: easily selects among horizontal, vertical, and cross line modes.
- Manual mode: locks the line and sets the level at any desired angle.
- Leveling range: ±4 degrees.
- Can be wall or tripod mounted for quick and easy setup with 1/4" - 20 screw (clamp included).
- In accordance with IEC60825-1.

| 10m RANGE | ± 4° SELF-LEVELING | ±5mm@10m ACCURACY |
| cross line | horizontal line | vertical line |

Specifications	
Measuring range	10m
Accuracy	±5mm@10m
Tool size	7.8 x 6.3 x 8.1cm
Mounting thread	1/4" - 20
Batteries	2 x AA alkaline batteries
Package	color box

LASER 2

CROSS LINE LASER LEVEL

PLC10UG

NEW

- Self Leveling: projects two bright lines (horizontal & vertical) onto flat surfaces and levels in few seconds.
- One-button operation.
- Can be wall or tripod mounted for setup with ¼"-20 screw.
- Smart Pendulum System.
- Manual Mode — Locks lines for use at any angle.
- Leveling range: ±4 degrees.
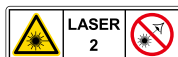- Clamp included.
- In accordance with IEC60825-1.

| 20 m 65 ft RANGE | ±8mm@10m ACCURACY | CROSS LINE | ±4° SELF-LEVELING | CLAMP |

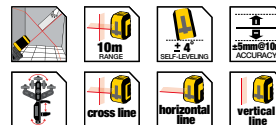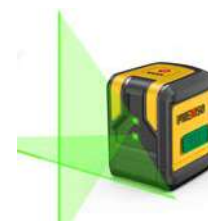| Specifications	
Measuring range	20M
Accuracy	±8mm@10M
Tool size	7.3x6.4x8.2cm
Mount Threading	1/4" - 20
Battery type	2 x AA alkaline batteries
Package	color box

LASER 2

CROSS LINE LASER LEVEL

PLC10PG

- Self leveling: projects bright horizontal & vertical lines onto flat surfaces and levels in few seconds.
- One-button operation: easily selects among horizontal, vertical, and cross line modes.
- Manual mode: locks the line and sets the level at any desired angle.
- Leveling range: ±4 degrees.
- Can be wall or tripod mounted for quick and easy setup with 1/4" - 20 screw (clamp included).
- Green beam maximizes line visibility.
- In accordance with IEC60825-1.

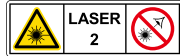| 20m RANGE | ± 4° SELF-LEVELING | ±5mm@10m ACCURACY |

Specifications	
Range	20m
Accuracy	±5mm@10m
Tool size	7.8 x 6.3 x 8.1cm
Mounting thread	1/4" - 20
Batteries	2 x AA alkaline batteries
Package	color box

LASER 2

CROSS LINE
W/90 DEGREE LASER LEVEL

PLC90D

- Self leveling cross lines: projects bright horizontal & vertical lines.
- Manual mode: locks the line and sets the level at any desired angle.
- It also features a 90 degrees vertical line for an additional reference point for multiple alignment tasks.
- Can be wall or tripod mounted for quick and easy setup with 6.35mm(1/4" -20) screw (clamp included).
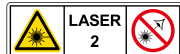- Leveling range: ±4 degrees.
- In accordance with IEC60825-1.

15m RANGE	±4° SELF-LEVELING	±5mm@10m ACCURACY	

LASER 2

Specifications

Specifications	
Range	10m
Accuracy	±5mm@10m
Tool size	8.3 x 5.6 x 9.0cm
Mounting thread	1/4" - 20
Batteries	2 x AA alkaline batteries
Package	color box

CROSS LINE
W/90 DEGREE LASER LEVEL

PLC90DG

- Self leveling cross lines: projects bright horizontal & vertical lines.
- Manual mode: locks the line and sets the level at any desired angle.
- It also features a 90 degrees vertical line for an additional reference point for multiple alignment tasks.
- Can be wall or tripod mounted for quick and easy setup with 6.35mm(1/4" -20) screw (clamp included).
- Green beam maximizes line visibility.
- Leveling range: ±4 degrees.
- In accordance with IEC60825-1.

25m RANGE	±4° SELF-LEVELING	±5mm@10m ACCURACY	

LASER 2

Specifications

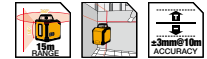| Specifications	
Range	20m
Accuracy	±5mm@10m
Tool size	8.3 x 5.6 x 9.0cm
Mounting thread	1/4" - 20
Batteries	2 x AA alkaline batteries
Package	color box

Designed & Engineered
Reliable & Better

360-DEGREE
CROSS LINE LASER LEVEL

PLC360

- Laser projection range: 20m.
- Leveling range: ±4 degrees.
- Accuracy: ±4mm@10m.
- Manual mode: locks the line and sets the level at any desired angle.
- Robust over-molded construction - ensures water/ dust protection and sure grip during operation.
- Easy access battery compartment - change batteries quickly.
- In accordance with IEC60825-1.

Specifications

Specifications	
Measuring range	20m
Accuracy	±4mm@10m
Tool size	9.0x7.1x10.3cm
Mounting thread	1/4" - 20
Batteries	4 x AA alkaline batteries
Package	color box

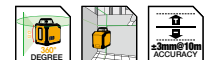| 15m RANGE		±3mm@10m ACCURACY

	±4° SELF-LEVELING

LASER 2

360-DEGREE
CROSS LINE LASER LEVEL

PLC360G

- Laser projection range: 25m.
- Leveling range: ±4 degrees.
- Accuracy: ±4mm@10m.
- Manual mode: locks the line and sets the level at any desired angle.
- Robust over-molded construction - ensures water/ dust protection and sure grip during operation.
- Easy access battery compartment - change batteries quickly.
- Green beam maximizes line visibility.
- In accordance with IEC60825-1.

Specifications

Specifications	
Range	25m
Accuracy	±4mm@10m
Tool size	9.0x7.1x10.3cm
Mounting thread	1/4" - 20
Batteries	4 x AA alkaline batteries
Package	color box

DEGREE		±3mm@10m ACCURACY

	SELF-LEVELING

LASER 2

PREXISO®

360-DEGREE CROSS LINE W/ 90 DEGREE LASER LEVEL

PLC361

NEW

- Laser projection range: 20m.
- Leveling range: ±3 degrees.
- Accuracy: ± 4mm@10m.
- Manual mode: locks the line and sets the level at any desired angle.
- Robust over-molded construction - ensures water/ dust protection and sure grip during operation.
- Easy access battery compartment - change batteries quickly.
- In accordance with IEC60825-1.

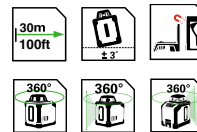| Specifications	
Measuring range	20m
Accuracy	±4mm@10m
Tool size	9.0x7.1x10.3cm
Mounting thread	1/4" - 20
Batteries	4 x AA alkaline batteries
Package	color sleeve

LASER 2

GREEN BEAM 360-DEGREE CROSS LINE W/ 90 DEGREE LASER LEVEL

PLC361G

NEW

- Laser projection range: 30m.
- Leveling range: ±3 degrees.
- Accuracy: ± 4mm@10m.
- Manual mode: locks the line and sets the level at any desired angle.
- Robust over-molded construction - ensures water/ dust protection and sure grip during operation.
- Easy access battery compartment - change batteries quickly.
- In accordance with IEC60825-1.

Specifications	
Measuring range	30m
Accuracy	±4mm@10m
Tool size	9.0x7.1x10.3cm
Mounting thread	1/4" - 20
Batteries	4 x AA alkaline batteries
Package	color sleeve

LASER 2

RED-BEAM 3 PLANES CROSS LINE LASER LEVEL

PLC3-360

NEW

- Projects one 360 degrees horizontal line and two 360 degrees vertical lines for levelling and aligning applications
- Manual mode: locks the line and sets the level at any desired angle.
- For use with PLR50 laser receiver at up to 50m.
- Mounting thread: 1/4" - 20, 5/8" - 11.
- Dual power :rechargeable lithium battery and 4XAA batteries included.
- In accordance with IEC60825-1.

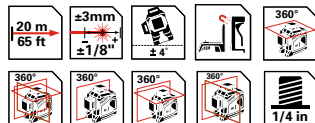| Specifications	
Measuring range	20m (up to 50m, with receiver)
Accuracy	±3mm@10mm
Tool size	13.5x8.7x12cm
Mounting thread	1/4" - 20, 5/8" - 11
Batteries	3.7V rechargeable Li-ion battery/4x AA alkaline batteries
Package	color sleeve

GREEN-BEAM 3 PLANES CROSS LINE LASER LEVEL

PLC3-360G

NEW

- Projects one 360 degrees horizontal line and two 360 degrees vertical lines for levelling and aligning applications
- Manual mode: locks the line and sets the level at any desired angle.
- For use with PLR50 laser receiver at up to 60m.
- Mounting thread: 1/4" - 20, 5/8" - 11.
- Dual power :rechargeable lithium battery and 4XAA batteries included.
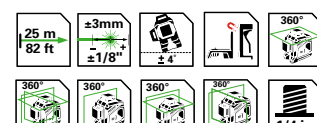- In accordance with IEC60825-1.

Specifications	
Measuring range	25m (up to 60m, with receiver)
Accuracy	±3mm@10mm
Tool size	13.5x8.7x12cm
Mounting thread	1/4" - 20, 5/8" - 11
Batteries	3.7V rechargeable Li-ion battery/4x AA alkaline batteries
Package	color sleeve

Designed & Engineered
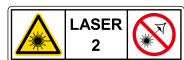Reliable & Better

PREXISO®

CROSS LINE LASER LEVEL SET

PLC10UT

NEW

- Self Leveling: projects two bright lines (horizontal & vertical) onto flat surfaces and levels in few seconds.
- One-button operation.
- Can be wall or tripod mounted for quick and easy setup with ¼"-20 screw.
- Smart Pendulum System — Self-levels and indicates out-of-level condition; locks when switched off.
- Manual Mode — Locks lines for use at any angle.
- Leveling range: ±4 degrees.
- Tripod included.

| 10 m / 30 ft RANGE | ±8mm@10m ACCURACY | CROSS LINE | ±4° SELF-LEVELING | CLAMP |

| LASER 2 |

Specifications

Specifications	
Measuring range	10M
Accuracy	±8mm@10M
Tool size	7.3x6.4x8.2cm
Battery type	2 x AA alkaline batteries
Tripod length	0.29-0.65m
Tripod weight	0.31kg
Package	color box

CROSS LINE LASER LEVEL

PLC30GLI

NEW

- Self Leveling: projects bright horizontal & vertical lines onto flat surfaces and levels in few seconds.
- One-button operation: easily selects among horizontal, vertical, and cross line modes.
- Can be wall or tripod mounted for quick and easy setup with ¼"-20 screw.
- Smart Pendulum System — Self-levels and indicates out-of-level condition; locks when switched off.
- Manual Mode — Locks lines for use at any angle.
- Leveling range: ±4 degrees.
- Rechargeable Li-ion battery .
- In accordance with IEC60825-1.

| 30 m / 100 ft RANGE | ±5mm@10m ACCURACY | CROSS LINE | ±4° SELF-LEVELING |

| LI-ION | TYPE-C | 1/4"-20 | MANGNETIC BRACKET |

Type-C charging

| LASER 2 |

Specifications

Specifications	
Measuring range	30M
Accuracy	±5mm@10M
Tool size	100x9.2x6.2cm
Mount Threading	1/4"–20
Battery type	Rechargeable Li-ion battery
Package	Color box

Designed & Engineered
Reliable & Better

PREXISO®

P2LC15 CROSS LINE LASER LEVEL WITH PLUMB POINTS

3 modes: horizontal, cross line & two points, vertical & two points

Lino L3i Technology
by Leica Geosystems

Durable over-molding housing

Plumb points

Long vertical and horizontal laser line

Universal magnetic ceiling mount clamp

CROSS LINE LASER LEVEL WITH PLUMB POINTS

- Smart pendulum system - self levels and indicates out-of-level condition.
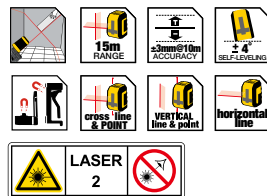- Manual mode: locks lines for use at any angle.
- Projects horizontal and vertical lines independently or together for various alignments.
- Plumb spot lasers to pinpoint overhead locations.
- Integrated magnetic 180˚ mounting bracket with 1/4"-20 and 5/8"-11 tripod mounting threads.
- Receiver mode / pulse for use with optional laser receiver PLR50 at up to 50m and/or in bright light conditions.
- Includes: main unit, plastic case, 3x AA batteries, wall mount, laser target.
- In accordance with IEC60825-1.

P2LC15
Lino L3i Technology
by Leica Geosystems

Specifications	
Range	visible range: 15m with receiver: 50m
Accuracy	±3mm@10m
Tool size	13.5 x 6.6 x 12.7cm
Mounting thread	1/4" - 20, 5/8" - 11
Batteries	3 x AA alkaline batteries
Package	color sleeve

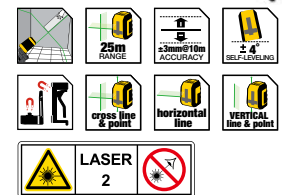## CROSS LINE LASER LEVEL WITH PLUMB POINTS

- The bright green-beam is much brighter than standard red-beam.
- Smart pendulum system: self levels and indicates out-of-level condition.
- Manual mode: locks lines for use at any angle.
- Projects horizontal and vertical lines independently or together for various alignments.
- Plumb spot lasers to pinpoint overhead locations.
- Integrated magnetic 360° mounting bracket with 1/4 inch and 5/8 inch tripod mounting threads.
- Receiver mode / pulse for use with optional laser receiver PLR50 at up to 50m and/or in bright light conditions.
- Include: main unit, plastic case, 3x AA batteries, wall mount, laser target.
- In accordance with IEC60825-1.

P2LC15G
Lino L3i Technology
by Leica Geosystems

Specifications	
Range	visible range: 25m with receiver: 50m
Accuracy	line:±3mm@10m
Tool size	13.5 x 6.6 x 12.7cm
Mounting thread	1/4" - 20, 5/8" - 11
Batteries	3 x AA alkaline batteries
Package	color sleeve

CROSS LINE LASER LEVEL

- Smart pendulum system - self levels and indicates out-of-level condition.
- Manual mode: locks lines for use at any angle.
- Projects horizontal and vertical lines independently or together for various alignments.
- Integrated magnetic 180˚ mounting bracket with 1/4"- 20 and 5/8"- 11tripod mounting threads.
- Additional mounting clamp attachment for use on ceiling grid applications.
- Receiver mode / pulse for use with optional laser receiver PLR50 at up to 50m and/or in bright light conditions.
- Includes: main unit, plastic case , 3x AA batteries, wall mount, laser target.
- In accordance with IEC60825-1.

PLC15
Lino L3i Technology
by Leica Geosystems

Specifications	
Range	visible range: 15m with receiver: 50m
Accuracy	±3mm@10mm
Tool size	13.5 x 6.6 x 12.7cm
Mounting thread	1/4" - 20, 5/8" - 11
Batteries	3 x AA alkaline batteries
Package	color sleeve

CROSS LINE LASER LEVEL

- The bright green-beam is much brighter than standard red-beam.
- Smart pendulum system - self levels and indicates out-of-level condition; locks when switched off Manual Mode. Locks lines for use at any angle.
- Projects horizontal and vertical lines independently or together for various alignments.
- Integrated magnetic 360˚ mounting bracket with 6.35mm and 15.8mm tripod mounting threads.
- Additional mounting clamp attachment for use on ceiling grid applications.
- Receiver mode / pulse for use with optional laser receiver PLR50 at up to 50m and/or in bright light conditions.
- Include: main unit, plastic case , 3x AA batteries, wall mount, laser target.
- In accordance with IEC60825-1.

PLC15G
Lino L3i Technology
by Leica Geosystems

Specifications	
Measuring range	visible range: 25m
	with receiver: 50m
Accuracy	±3mm@10m
Tool size	13.5 x 6.6 x 12.7cm
Mounting thread	1/4" - 20, 5/8" - 11
Batteries	3 x AA alkaline batteries
Package	color sleeve

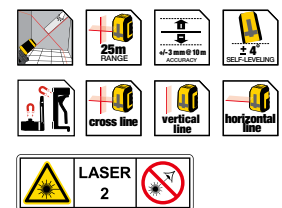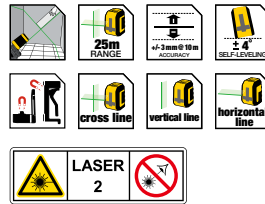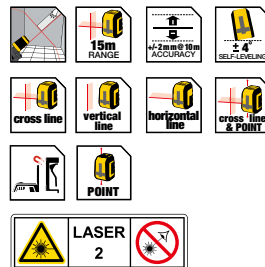# CROSS LINE LASER LEVEL WITH PLUMB POINTS

- Smart pendulum system - self levels and indicates out-of-level condition.
- Manual mode: locks lines for use at any angle.
- Projects horizontal and vertical lines independently or together for various alignments.
- Integrated magnetic 360˚ mounting bracket with 1/4"-20 and 5/8"-11 tripod mounting threads.
- Plumb spot lasers to pinpoint overhead locations.
- Receiver mode for use with optional laser receiver PLR50 at up to 50m and/or in bright light conditions.
- Includes: main unit, plastic case, 4x AA batteries, wall mount.
- In accordance with IEC60825-1.

P2LC15H

Specifications	
Working range	visible range: 15m with receiver: 50m
Accuracy	Line: ±2mm@10m
Line laser mounting thread	1/4" - 20
Product Dimensions	13.5 x 6.6 x 12.7cm
Batteries	4 x AA alkaline batteries
Package	color sleeve

CROSS LINE LASER LEVEL

- Smart pendulum system - self levels and indicates out-of-level condition.
- Manual model: locks lines for use at any angle.
- Projects horizontal and vertical lines independently or together for various alignments.
- Integrated magnetic mounting bracket with 1/4 inch tripod mounting threads.
- Additional mounting clamp attachment for use on ceiling grid applications.
- Includes: main unit, plastic case, 3x AA batteries, wall mount, laser target.
- In accordance with IEC60825-1.

XL2C

Specifications	
Range	15m
Accuracy	±2mm@5m
Tool size	10.9 x 6.3 x 8.7cm
Leveling range	±5 degrees
Mounting thread	1/4" - 20
Batteries	3 x AA alkaline batteries
Package	color sleeve

CROSS LINE LASER LEVEL

- Smart pendulum system - self levels and indicates out-of-level condition.
- Manual model: locks lines for use at any angle.
- Projects horizontal and vertical lines independently or together for various alignments.
- Integrated magnetic mounting bracket with 1/4 inch tripod mounting threads.
- Additional mounting clamp attachment for use on ceiling grid applications.
- Includes: main unit, plastic case, 3x AA batteries, wall mount, laser target.
- The bright green-beam is much brighter than standard red-beam.
- In accordance with IEC60825-1.

XL2CG

Specifications	
Range	20m
Accuracy	±2mm@5m
Leveling range	±5 degrees
Tool size	10.9 x 6.3 x 8.7cm
Line laser mounting thread	1/4" - 20
Batteries	3 x AA alkaline batteries
Package	color sleeve

Designed & Engineered
Reliable & Better

PREXISO®

CROSS LINE LASER LEVEL WITH PLUMB POINTS

NEW

P2LC15S

- Smart pendulum system - self levels and indicates out-of-level condition.
- 5 modes: vertical, horizontal, cross line, cross line & two point, two point
- Receiver mode: for use with optional laser receiver PLR50 at up to 50M and/or in bright light conditions.
- Projects horizontal and vertical lines independently or together for various alignments.
- Integrated magnetic 180° mounting bracket with 1/4 inch and 5/8inch tripod mounting threads.
- Includes : main unit, nylon bag, 3xAA battery, wall mount.

Specifications	
Range	visible range: 15m (line), 40m(line with receiver), 30m(Dot)
Accuracy	Line:±4mm@10m
Tool size	12.6 x 6.9 x 9.7cm
Mounting thread	1/4" - 20, 5/8" - 11
Batteries	3 x AA alkaline batteries
Package	color box

GREEN-BEAM CROSS LINE LASER LEVEL WITH PLUMB POINTS

NEW

P2LC15SG

- Smart pendulum system - self levels and indicates out-of-level condition.
- 5 modes: vertical, horizontal, cross line, cross line & two point, two point
- Receiver mode: for use with optional laser receiver PLR50 at up to 50M and/or in bright light conditions.
- Projects horizontal and vertical lines independently or together for various alignments.
- Integrated magnetic 360° mounting bracket with 1/4 inch and 5/8inch tripod mounting threads.
- Includes : laser tool, nylon bag, 3xAA battery, wall mount.

Specifications	
Range	visible range: 25m (line), 50m(line with receiver), 30m(Dot)
Accuracy	Line:±4mm@10m
Tool size	12.6 x 6.9 x 9.7cm
Mounting thread	1/4" - 20, 5/8" - 11
Batteries	3 x AA alkaline batteries
Package	color box

PREXISO®

2-IN-1 LINE AND POINT SPIRIT LASER LEVEL

P1P20

NEW

- The line and point laser level is a great tool for leveling and alignment.
- One 180° built-in bubble vial and one triangular bubble vial with triangular mirror are handy for horizontal, vertical or angular applications with quick and accurate leveling.
- Measurement surface with V-shaped groove for pipe measurements.
- Leveling base with rare earth magnets for efficient alignment.
- Compact design and one-button operation.
- The bubble vial LED lights are convenient for tasks in dark area.
- In accordance with IEC60825-1.

10 m / 30 ft RANGE	30 m / 100 ft POINT	±5mm@10m ACCURACY	VERTI-SITE	LED VIAL	V-GROOVE

Specifications

Range	Line: 10M; Point: 30M
Laser accuracy(line & point)	±5mm@10m
Vial accuracy	±0.5mm@m(leveling base) ±1mm@m(turned-over)
Laser diode	0℃ ~ 40℃
Batteries	2 x AAA alkaline batteries
Tool size	31.8x8.2x2.8cm
Package	color sleeve

LASER 2

LINE AND POINT LASER LEVEL

P1L1

- Single laser line for leveling and alignment.
- Hand level with aluminum base for efficient alignment.
- Compact design and one-button operation.
- Versatile mounting accessory: mounts to walls or tripods with 1/4"- 20 thread.
- Two built-in bubble vials.
- Easy grip handle with convenient access to battery compartment.
- Battery: 2 × AAA, 1.5V.
- In accordance with IEC60825-1.

LASER 2

MULTI SURFACE LASER LEVEL

PLV2

NEW

- Projects two independent bright horizontal and vertical laser lines for leveling and alignment applications.
- 360degree rotatable magnetic wall mount with two firm drywall pins and pin holes ensure convenient measurement.
- Compact design and one-button operation for quick and easy use.
- One built-in bubble vial with LED light ensures quick and accurate leveling .
- Angle dial to find your desired angle easily.
- In accordance with IEC60825-1.

10 m / 30 ft RANGE	LED VIAL	WALL MOUNT	CROSS LINE	HORIZONTAL LINE	SLOPE LINE

Specifications

Measuring range	8M(indoor use)
Accuracy	±10mm@10m
Tool size	100x9.2x6.2cm
Mount Threading	1/4"–20
Battery type	2x AA alkaline batteries
Package	Color box

LASER 2

3-IN-1 LED LASER PEN

LP1

- 3-in-1 LED light: white LED, UV LED & Laser pointer.
- Three functions in one tool: lighting; detecting genuine or fake currency, identifying certificates , animal urine etc; laser point indication.
- Key chain for easy carrying.
- In accordance with IEC60825-1.

FLASHLIGHT	UV LIGHT	LASER POINTER

Specifications

Battery	3xLR44 alkaline batteries
Size	7.2X1.58X1.58cm
Package	color box

LASER 2

LINE LASER LEVEL

PL1

- Easy alignment using vials - horizontal and vertical.
- Can be used as a laser spirit level.
- Allows for measurement of sloped planes.
- Compact thanks to mini cube housing.
- Battery: 3 × LR44, 1.5V.
- In accordance with IEC60825-1.

LASER 2

PREXISO®

TILE SQUARE LASER

PTL10

- Laser projection range: 10m.
- Project 2 beams for enhanced accuracy and versatility.
- Vial accuracy: 0.057 degree.
- Laser accuracy: ±10mm@10m
- Robust over mold construction.
- Simple one button operation.
- In accordance with IEC60825-1.

Specifications	
Range	10m
Accuracy	±10mm@10m
Tool size	20.5x10.2x5.2cm
Batteries	2 x AA alkaline batteries
Package	sandwich

Leveling plate

GREEN-BEAM LASER LEVEL AND SQUARE

PTL10G

- Laser projection range: 20m.
- Vial accuracy: 0.057 degree.
- Laser accuracy: ±10mm@10m.
- The bright green-beam is much brighter than standard red-beam.
- Project 2 beams for enhanced accuracy and versatility.
- The aluminum die casting alignment guide is more durable and not easy to deformation.
- Robust over mold construction.
- Simple one button operation.
- In accordance with IEC60825-1.

Specifications	
Range	20m
Accuracy	±10mm@10m
Tool size	20.5x10.2x5.2cm
Batteries	3 x AA alkaline batteries
Package	sandwich

ROTARY LASER LEVEL W/ UP AND DOWN PLUMB POINTS

PR400HV

- Automatic leveling horizontal and vertical rotating beam plus plump up and plump down lasers.
- Maximum diameter range: 400M.
- Leveling range: ±7 degree.
- Accuracy: ±2.5mm@30m(horizontal),±4.5mm@30m(vertical).
- Rotary laser receiver- for easy finding of level during applicati
- Easy variable speed selection (max:600RPM) and manual scar angles.
- Robust over mold construction.
- In accordance with IEC60825-1.

Specifications	
Range	400m
Accuracy	±2.5mm@30m(horizontal), ±4.5mm@30m(vertical)
Tool size	22.4x13.2x17.6cm
Batteries	rechargeable Ni-Mh batteries
Includes	plastic case, glasses, laser target, rechargeable Ni-Mh batteries, rotary laser receiver , remote control, charger
Package	color sleeve

RED-BEAM ROTARY LASER LEVEL H/V

PR500HV

- Maximum diameter range: 500m.
- Leveling range: ±5 degrees.
- Digital laser receiver- for easy finding of level during application.
- Shows digitally the height difference in millimeter of the zero line of the receiver to the rotating laser without calculation.
- Easy variable speed selection (max: 600RPM) and manual scan angles.
- In accordance with IEC60825-1.

Specifications	
Measuring range	500m
Accuracy	±0.5mm@10m(horizontal), ±1mm@10m(vertical)
Tool size	20x18x19.5cm
Batteries	4 x LR14-C alkaline batteries & rechargeable Li-ion batteries
Includes	plastic case, glasses, laser target, rechargeable Li-ion batteries,4XLR14-C alkaline batteries,rotary laser receiver, remote control, charger
Package	color sleeve

Designed & Engineered
Reliable & Better

PREXISO®

GREEN-BEAM ROTARY LASER LEVEL H/V

NEW

PR500HVG

- Maximum diameter range: 600m.
- Leveling range: ±5 degrees.
- Digital laser receiver- for easy finding of level during application.
- The bright green-beam is much brighter than standard red-beam.
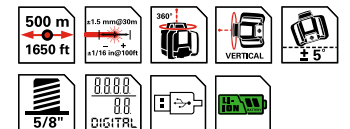- Shows digitally the height difference in millimeter of the zero line of the receiver to the rotating laser without calculation.
- Easy variable speed selection (max: 600RPM) and manual scan angles.
- In accordance with IEC60825-1.

Specifications	
Measuring range	600m
Accuracy	±0.5mm@10m(horizontal), ±1mm@10m(vertical)
Level range	±5 degrees
Tool size	20x18x19.5cm
Batteries	4 x LR14-C alkaline batteries & rechargeable Li-ion batteries
Includes	plastic case, glasses, laser target, rechargeable Li-ion batteries,4XLR14-C alkaline batteries,rotary laser receiver, remote control, charger
Package	color sleeve

MULTI-LINE LASER LEVEL

P1E4V4H

- Fast horizontal and vertical electronic self-leveling
- Including four vertical lines, four horizontal lines and one plumb line.
- Self-leveling function: range is 3.5 degrees. When the instrument inclines over ±3.5 degrees, the laser line goes out automatically to issue an alarm.
- Rotate fine adjustment mechanism, making it easier to find object correctly.
- Accuracy: ±1mm@7m.
- Manual mode: locks the line and sets the level at any desired angle.
- In accordance with IEC60825-1.

Specifications	
Working range	visible range: 10m with receiver: 50m
Accuracy	±1mm@7m
Tool size	12.5 x11.5x20.3cm
Self-leveling range	±3.5 degrees
Charging time	approx 3h
Waterproof grade	IP54
Batteries	4 x AA rechargeable batteries
Package	aluminum case

MULTI-LINE LASER LEVEL

P1M4V4H

- Including four vertical lines, four horizontal lines and one plumb line.
- Self-leveling function: range is 3.5 degrees. When the instrument inclines over ±3.5 degrees, the laser line goes out automatically to issue an alarm.
- Rotate fine adjustment mechanism, making it easier to find object correctly.
- Fast horizontal and vertical magnetic damping self-leveling.
- Accuracy: ±1mm@5m.
- Manual mode: locks the line and sets the level at any desired angle.
- In accordance with IEC60825-1.

Specifications	
Working range	visible range: 10m with receiver: 50m
Accuracy	±1mm@5m
Tool size	12.5x12x19.5cm
Self-leveling range	±3.5 degrees
Batteries	4 x AA rechargeable batteries
Package	aluminum case

PREXISO®

49

24X AUTOMATIC OPTICAL LEVEL

POL24

NEW

- Features a large focusing knob for easy alignment.
- Fast aperture ensures a sharp image of the target.
- Target collimator for rough alignment.
- Penta prism makes it easy to read the circular vial.
- Erect image.
- Endless gon/angle setting using knobs with friction-braked rotation.

Specifications	
Working range	90m
Height accurancy for an individual measurement	1.6mm@30m
Standard deviation for 1km double-run leveling	2.0mm
Telescope magnification	24X
Clear objective aperture	36mm
Field of view	1°30
Minimum measuring distance	0.3m
Stadia ratio	100
Compensator leveling range	±15'
Telescope image	Erect
Accuracy of the bubble vial	8'/2mm
Standard Accessories	adjusting pin, carry case, plumb bob

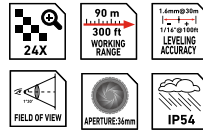# 32X AUTOMATIC OPTICAL LEVEL

POL32

NEW

- Features a large focusing knob for easy alignment.
- Fast aperture ensures a sharp image of the target.
- Target collimator for rough alignment.
- Penta prism makes it easy to read the circular vial.
- Erect image.
- Endless gon/angle setting using knobs with friction-braked rotation.

Specifications	
Working range	120m
Height accurancy for an individual measurement	1.6mm@30m
Standard deviation for 1km double-run leveling	1.0mm
Telescope magnification	32X
Clear objective aperture	36mm
Field of view	1°30
Minimum measuring distance	0.3m
Stadia ratio	100
Compensator leveling range	±15'
Telescope image	Erect
Accuracy of the bubble vial	8'/2mm
Standard Accessories	adjusting pin, carry case, plumb bob

LINE LASER RECEIVER FOR RED AND GREEN LASERS

PLR50

- Large reception window of 80mm and optical and acoustic signals help to locate the laser plane quickly and accurately.
- Four accuracy settings allow for more precise leveling suitable to use indoors or outdoors.
- Dual LCD displays for easy visual readout on both sides of receiver. Backlight feature for working in dark areas.
- Shows digitally the height difference in millimeter of the zero line of the receiver to the rotating laser without calculation.
- The attached heavy-duty clamp makes it easy to mount the receiver to a rod or other target point.

Specifications	
Range	50m
Reception width	80mm
Accuracy	±1mm / ±2mm
Tool size	15.5x7.0x2.5cm
Batteries	2 x AA alkaline batteries
IP Rating	IP54
Package	color box

ROTARY LASER RECEIVER FOR RED AND GREEN LASERS DIGITAL, WITH ROD CLAMP

PLR300RG

- Large reception window of 127mm and optical and acoustic signals help to locate the laser plane quickly and accurately.
- Four accuracy settings allow for more precise leveling suitable to use indoors or outdoors.
- Dual LCD displays for easy visual readout on both sides of receiver. Backlight feature for working in dark areas.
- Shows digitally the height difference in millimeter of the zero line of the receiver to the rotating laser without calculation.
- The attached heavy-duty clamp makes it easy to mount the receiver to a rod or other target point.

Specifications	
Range	300m
Reception width	127mm
Accuracy	±1mm / ±2mm / ±5mm / ±10mm
Tool size	15.5 x7.0 x 2.5 cm
Batteries	2 x AA alkaline batteries
IP Rating	IP54
Package	color box

Designed & Engineered
Reliable & Better

PREXISO®

FLAT HEAD TRIPOD

PTR160

- Flat head tripod with 5/8" thread.
- Fits most rotary lasers and cross line laser levels.
- Lightweight aluminum for easy carry.
- Adjustable legs for fast setups.
- Pointed spiked feet for easy fixture.

Specifications	
Adjustable height	0.98-1.6m
Tool size	12x10x98cm
Weight	3.2kg
Mounting thread	5/8" thread
Package	white box with color label

HIGH TRIPOD

PAT

- Prexiso compact tripod with crank for adjusting height.
- 0.5m closed height and 1.5m max extended height.
- Lightweight tripod weighing only 0.9kg for easy transportation
- Made with anodized aluminum for durability.
- Solid adjustable base can swivel and be adjusted or tightened
- Uses vials for ease of leveling.
- Detachable base with 1/4"-20 mounting thread.

Specifications	
Extend-able height	0.5-1.5m
Tool size	57.6x11x10.5cm
Weight	0.9kg
Mounting thread	1/4" - 20
Package	color box

COMPACT TRIPOD

PATC

- Prexiso compact tripod with leveling vial.
- Closed height of 0.25m and max extended height of 0.5m, ease of storage.
- Lightweight tripod weighing only 0.4kg for easy transportation.
- Made with aluminum for durability.
- Solid adjustable base can swivel and be adjusted or tightened.
- Detachable base with 1/4"- 20 mounting thread.

Specifications	
Extend-able height	0.25m-0.5m
Tool size	25x9.1x8.5cm
Weight	0.4kg
Mounting thread	1/4" - 20
Package	color box

UNIVERSAL CLAMP

PAC

- Allows you to quickly clamp a mounting device onto your 3rd supporting pole.
- Position the laser wherever you need to.
- Easy installation.
- Rotational L-bracket.
- Laser beam can be placed at any angle.

Specifications	
Tool size	22x7x5cm
Weight	0.21kg
Mounting thread	1/4"-20
Package	sandwich

MAGNETIC WALL MOUNT

PAMC

- Can be used individually or in combination on walls and magnetic object.
- Position the laser wherever you need to.
- Easy installation.
- Rotational L-bracket.

Specifications	
Tool size	17x6.5x15.5cm
Mounting thread	1/4"-20 and 5/8"-11

Designed & Engineered
Reliable & Better

PREXISO®

EXTENDABLE MOUNTING POLE

- Self-clamping between the floor and ceiling.
- Perfect positioning pole for easy installation of laser tool.
- Includes adjustable laser mount with universal 1/4" & 5/8" thread.
- Extendable pole design makes it easy to set at any height between floor and ceiling.
- It is steady enough while working with the anti-slip pedal surface and spring on the top of the pole.

PMPX-320

Detachable base with 1/4" & 5/8" mounting thread

Specifications	
Pole length range	1.05~3.20m
Scale division value	5mm
Mount threading	1/4" & 5/8" screw
Number of section	4
Weight	1.26kg
Includes	(1) Telescoping Pole (1) Tool Mount (1) Mounting Clamp (1) Bag

TELESCOPING LEVELING ROD

- Grade I E-type metric rod.
- Maximum Height Extended— Five meters graduated in centimeters (front) /millimeters(back).
- Anodized Aluminum Sections.
- Injection-molded sectional joints and high strength locking buttons.
- Lightweight and durable aluminum alloy.

PTR-5

NEW

Specifications	
Maximum height	5m
Graduations	centimeters (front)/millimeters(back)
Sections	5
Section clamping style	high-strength locking buttons
Weight	1.9KG

RED LASER GLASSES

- PC glasses with black and extension-type frames.
- Enhance the visibility of laser beams under bright conditions or over distances.
- Comfortable tips and nose.
- The goggles do not protect your eyes against the laser beam. They are only used to increase the visibility of the laser.

Adjustable frame

PG-R

ABS frames

PC Lens

Specifications	
Glasses color	Red
Material	PC&ABS
Package	PE plastic bag

GREEN LASER GLASSES

- PC glasses with black and extension-type frames.
- Enhance the visibility of laser beams under bright conditions or over distances.
- Comfortable tips and nose.
- The goggles do not protect your eyes against the laser beam. They are only used to increase the visibility of the laser.

Adjustable frame

PG-G

ABS frames

PC Lens

Specifications	
Glasses color	Green
Material	PC&ABS
Package	PE plastic bag

RED LASER TARGET

- Enhance the visibility of laser beams.
- Magnetic for convenient attachment to metal studs.
- Back stand folds out to keep upright and steady on floor.
- Printed scale in inch. and cm.

PT-R

Specifications	
Scale printing	Inch/cm
Target size	10.5cmH x 7.45cmW
Package	PE plastic bag

Designed & Engineered
Reliable & Better

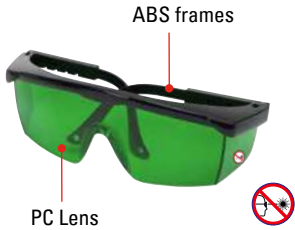**PREXISO**®

GREEN LASER TARGET

- Enhance the visibility of laser beams.
- Magnetic for convenient attachment to metal studs.
- Back stand folds out to keep upright and steady on floor.
- Printed scale in inch. and cm.

Specifications	
Scale printing	Inch/cm
Target size	10.5cmH x 7.45cmW
Package	PE plastic bag

CHARGER FOR ROTARY LASER

PR400HV-C

- Durable and compact construction
- Interchangeable AC plug
- Low leakage current ≤ 10µa ≤ 0.075w standby power
- Doe efficiency level VI
- The LED indicator makes easy to use
- Advanced protections
- Compatible with Prexiso PR400HV, PR400HVG series rotary lasers.

Specifications	
Model	UES12LCP-060100SPC
Input	100-240V~50-60Hz 0.5A
Output	5.9V~1.0A MAX
Selectable plug	EU, US/Japan/China, Australia
Package	color box

Interchangeable
AC plug

CHARGER FOR ROTARY LASER

PR500HV-C

- Durable and compact construction
- Interchangeable AC plug
- CE\ SAA certificated
- Doe efficiency level VI
- Advanced protections
- Compatible with Prexiso PR500HV, PR500HVG series rotary lasers.

Specifications	
Model	ABT020050BU
Input	5V-240V AC 50/60HZ 0.5A
Output	5V-2000mA
Selectable plug	EU, US/Japan/China, Australia, UK
Package	color box

Interchangeable
AC plug

RECHARGEABLE LI-ION BATTERY FOR ROTARY LASERS

PR500HV-LI

- Durable plastic construction.
- Long battery life per charge (40hours).
- Can be recharged hundreds of times with minimal power or capacity loss.
- Advanced protections against over charge, short circuit, etc.
- Compatible with Prexiso PR500HV, PR500HVG series rotary lasers.

Specifications	
Model	26650-2
Rated parameters	3.7V - /10000mAh 37Wh
Package	color box

Power jack

Lock & unlock button

RECHARGEABLE NI-MH BATTERY FOR ROTARY LASERS

PR400HV-NM

- Durable plastic construction.
- Long battery life per charge (≥ 20hours).
- Can be recharged hundreds of times with minimal power or capacity loss.
- Advanced protections against over charge, short circuit, etc.
- Compatible with Prexiso PR400HV, PR400HVG series rotary lasers.

Specifications	
Model	C4000-4S1P
Rated parameters	4.8V - /4000mAh 19.2Wh
Package	color box

Lock & unlock button

MOUNTING BRACKET FOR LASER RECEIVERS

PRB

- Fits most poles 1/4" threading on receiver mounting.
- Easily snaps the receiver in strong and durable bracket.
- Compatible with Prexiso PLR300, PLR300RG, PLR50 series laser receivers.

Specifications	
Tool size	15.5x7.2x6.2cm±1%
Weight	167.71g±3%
Mounting screw	1/4" -20
Package	color box

Designed & Engineered
Reliable & Better

PREXISO®

290MM DIGITAL LEVEL ANGLE SLOPE

PTD250V

- 360degree, quick & accurate measurement.
- Hold/lock button, audible indicator, large display with backlight for convenient measurement.
- Display flips when positioned upside down to read correctly.
- Measurement surface with V-shaped groove for pipe measurements.
- Mirrors aboard the vertical bubble spirit offers view to read in side face.
- Bright LCD display provides better visibility.

MULTI DIGITAL ANGLE FUNDER

PMF220

- Including a digital angle finder, a miter calculator, a protractor and level.
- Angle measurement 0° up to 220°.
- Hold/lock measurement feature.
- Backlit display flips when positioned upside down to read correctly

290MM DIGITAL LEVEL ANGLE SLOPE

PTD250

- Quick & accurate measurement.
- Measuring range: 0–360° (4 x 90°).
- Accuracy:
  Electronic module
  45°/90°/180°: ±0.1°
  In intermediate areas: ±0.2°
  Spirit level
  In normal position: 0.5mm/m
  In reverse position: 1.0mm/m
- Hold/lock measurement feature.
- Large display with backlight.
- Display flips when positioned upside down to read correctly.

Specifications	
Length	290mm
Accuracy	electronic module 45°/90°/180°: ±0.1° in intermediate areas: ±0.2° spirit level in normal position: 0.5mm/m in reverse position: 1.0mm/m
Battery	2 x CR2032 batteries
Tool size	29x4.5x2.7cm
Package	color sleeve

600MM DIGITAL LEVEL ANGLE SLOPE

PTD600

- Quick & accurate measurement.
- Measuring range: 0–360° (4 x 90°).
- Accuracy:
  Electronic module
  45°/90°/180°: ±0.1°
  In intermediate areas: ±0.2°
  Spirit level
  In normal position: 0.5mm/m
  In reverse position: 0.5mm/m
- Hold/lock measurement feature.
- Large display with backlight.
- Display flips when positioned upside down to read correctly.

Specifications	
Length	600mm
Accuracy	electronic module 45°/90°/180°: ±0.1° in intermediate areas: ±0.2° spirit level in normal position: 0.5mm/m in reverse position: 0.5mm/m
Battery	2 x AAA alkaline batteries
Tool size	60x5.9x2.7cm
Package	color sleeve

600MM DIGITAL LEVEL ANGLE SLOPE

PTD600V

- 360degree, quick & accurate measurement.
- Hold/lock button, audible indicator, large display with backlight for convenient measurement.
- Display flips when positioned upside down to read correctly.
- Measurement surface with V-shaped groove for pipe measurements.
- Mirrors aboard the vertical bubble spirit offers view to read in side face.
- Bright LCD display provides better visibility.

Specifications	
Length	600mm
Accuracy	electronic module 45°/90°/180°: ±0.1° in intermediate areas: ±0.2° spirit level in normal position: 0.5mm/m in reverse position: 0.5mm/m
Battery	2 x AAA alkaline batteries
Tool size	60x5.9x2.7cm
Material	aluminum
Package	color sleeve

290MM DIGITAL LEVEL ANGLE SLOPE

PTD250V

- 360degree, quick & accurate measurement.
- Hold/lock button, audible indicator, large display with backlight for convenient measurement.
- Display flips when positioned upside down to read correctly.
- Measurement surface with V-shaped groove for pipe measurements.
- Mirrors aboard the vertical bubble spirit offers view to read in side face.
- Bright LCD display provides better visibility.

Specifications	
Length	290mm
Accuracy	electronic module 45°/90°/180°: ±0.1° in intermediate areas: ±0.2° spirit level in normal position: 0.5mm/m in reverse position: 1.0mm/m
Battery	2 x CR2032 batteries
Tool size	29x4.5x2.7 cm
Package	color sleeve

MULTI DIGITAL ANGLE FUNDER

PMF220

NEW

- Including a digital angle finder, a miter calculator, a protractor and level.
- Angle measurement 0° up to 220°.
- Hold/lock measurement feature.
- Backlit display flips when positioned upside down to read correctly.

Specifications	
Length	500mm
Angle measurement accuracy	±0.1°
Digital level accuracy	0° and 90°: ±0.1° 1° to 89°: ±0.2°
Vials accuracy	0.029°
Battery	2xAA alkaline batteries
Package	window Color box

below1.0mm/m

250MM (10") TORPEDO LEVEL WITH MAGNET

PTL250M

- Aluminium body with rubber end caps.
- Accuracy: 0.5mm/m, 3 easy view vials: 45°, 90° & 180°.

250MM (10") SCAFFOLD LEVEL WITH MAGNET

PSL250M

- Magnetic base is helpful in steel construction.
- Accuracy: 0.5mm/m, 3 easy view vials: 45°, 90° & 180°.
- Heavy duty aluminium body ensures accuracy and durability.

250MM (10") PRO SCAFFOLD LEVEL WITH MAGNET

PPL250M

- Aluminium body.
- Accuracy: 0.5mm/m.
- 2 easy-view vials: 90° & 180°.
- Magnetic base.
- Package: color sleeve.

600MM (24'') ANTI SHOCK SPIRIT LEVEL WITH MAGNET	PAS600M
900MM (36'') ANTI SHOCK SPIRIT LEVEL WITH MAGNET	PAS900M
1200MM (48") ANTI SHOCK SPIRIT LEVEL WITH MAGNET	PAS1200M
1800MM (72'') ANTI SHOCK SPIRIT LEVEL	PAS1800

- Aluminium alloy body.
- Accuracy: 0.5mm/m, 3 easy view vials: 90°, 90° & 180°.
- Two milled surfaces, with magnet (PAS1800 excluded).
- V groove for pipe work.
- Anti-shock gel end.
- Package: color sleeve.

600MM (24'') SHOCK RESISTANT BOX BEAM LEVEL WITH MAGNET	PSR600M
900MM (36'') SHOCK RESISTANT BOX BEAM LEVEL WITH MAGNET	PSR900M
1200MM (48") SHOCK RESISTANT BOX BEAM LEVEL WITH MAGNET	PSR1200M
1800MM (72'') SHOCK RESISTANT BOX BEAM LEVEL	PSR1800

- Large cross section for 5x stronger level.
- Block vials for best durability and accuracy to 0.4mm/m.
- Magnified center vial maximizes vial readability.
- Robust metal + over-mold end caps provide superior shock resistance.
- Die-cast center vial holder maintains level accuracy under abusive work conditions.
- Package: color sleeve.

MULTI TORPEDO LASER LEVEL

P1P30

- Laser and bubble levels allow for horizontal, vertical and 45 degrees applications.
- 30m max operating range for point leveling and 10m range for line leveling make it ideal for indoor construction.
- Adjustable foot aids in precise leveling.
- Magnetic base with V-groove allows for hands-free operation.
- Can be wall or tripod mounted to help you complete a variety of tasks.
- In accordance with IEC 60825-1.

Specifications	
Maximum distance	30m
Accuracy	±1mm/m
Dimensions	23x2x5.7cm
Material	aluminum
Batteries	3 x AA alkaline batteries
Package	color box

DIGITAL MULTIMETER

600V AC/DC VOLTAGE	10A AC/DC CURRENT	NCV	FLASHLIGHT	TEMPERATURE -20°C ~ 1000°C / -4°F ~ 1832°F	BACKLIT	TRMS	CAT III 600V

- Manual/Auto Power Off
- Be accurate in testing AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Circuit continuity and frequency/duty
- support diode and on/off test
- Convenient features like NCV and Live test
- Conductivity detection with buzzer
- Pocket size and support data hold
- Easy use in dark environment with backlight and flashlight function

NON-CONTACT VOLTAGE DETECTOR

- Pen shape, exquisite appearance;
- Sound and light alarm / automatic shutdown / flashlight function;
- Easy to carry and use.

BREAK	12~1000V AC
CAT IV 600V	CAT III 1000V

3-IN-1 INFRARED POCKET THERMOMETER

- **SURFACE TEMPERATURE** -4.0°C ~ 500°C / -40°F ~ 932°F
- **AMBIENT TEMPERATURE**
- **RELATIVE HUMIDITY** RH 10~85%
- **TARGET LASER**
- **ACCURACY** IR ±2°C (±3.6°F)
- **UNIT** °C/°F

- 3-IN-1 functions includes surface temperature, environment temperature and humidity detection.
- Compact, rugged and easy to use. Just aim and press the button, read current surface temperatures in less than a second.
- Safely measure surface temperatures of hot, hazardous or hard-to-reach objects without contact.
- Measuring range pinpointing with target laser -40°C to 500°C.
- DS-Ratio: 12:1
- In accordance with IEC60825-1.

MAGNETIC DIGITAL ANGLE GAUGE

- Compact and accurate for angle measuring, setting and checking.
- Angle display in degrees with a working range of 4 x 90°.
- Automatic digit inversion for overhead measurements.
- Strong magnetic base for working in any ferrous metal surface.
- V-shaped groove for alignment on pipes and conduits.

- **RANGE** 0-90°
- **FLIP DISPLAY** 360°
- **MAGNETIC**
- **V-GROOVE**

DIGITAL MULTIMETER

PDMX-113C NEW

- Manual/Auto Power Off.
- Be accurate in testing AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Circuit continuity and frequency/duty.
- support diode and on/off test.
- Convenient features like NCV and Live test.
- Conductivity detection with buzzer.
- Pocket size and support data hold.
- Easy use in dark environment with backlight and flashlight function.

Specifications	
Max voltage	600V AC/DC
DC Voltage range(Accuracy)	600mV/6V/60V/600V/(±(0.5%+3))
AC Voltage range(Accuracy)	600mV/6V/60V/600V/(±(1.0%+3))
DC Current(Accuracy)	600μA/6000μA/60mA/600mA/6A/10A/(±(1.2%+3))
AC Current(Accuracy)	600μA/6000μA/60mA/600mA/6A/10A/(±(1.5%+3))
Resistance(Accuracy)	600Ω/6KΩ/60KΩ/600KΩ/6MΩ/60MΩ/±(1.0%+3)
KT-temperature range	-20°C to 1000°C (-4°F to 1832°F)
Tool size	15.1x7.5x4.6cm
Battery	2x AAA, 1.5V
Package	color box

DIGITAL MULTIMETER

PDMX-90E

- Manual/Auto Power Off.
- Be accurate in testing AC/DC Voltage, AC/DC Current, Resistance, Capacitance, temperature diodes and Circuit continuity.
- Convenient features like NCV and Live test.
- Conductivity detection with buzzer.
- Pocket size and support data hold.
- Easy use in dark environment with backlight and flashlight function.

Specifications	
Max voltage	600V AC/DC
DC Voltage range(Accuracy)	200mV/2V/20V/200V/600V/(±(0.5%+5))
AC Voltage range(Accuracy)	200V/600V/(±(1.0%+10))
DC Current(Accuracy)	2mA/20mA/200mA/ (±(1.0%+5)) 10A/(±(3.0%+10)
Resistance(Accuracy)	200Ω/2KΩ/200KΩ/2MΩ/20MΩ/(±(1.0%+3))
KT-temperature range	-20°C to 1000°C (-4°F to 1832°F)
Tool size	14.7x7.1x4.5cm
Weight	About 220g (battery excluded)
Battery	3*AAA 1.5V alkaline battery
Package	color box

MOISTURE METER

This instrument is designed for measuring the moisture content in sawn lumber (also paper and cardboard) and materials to harden (mortar, concrete and plaster). It displays the moisture content directly. It's convenient for homeowners to check moisture content in soil ,drywall and plaster. It can be used to check lumber for woodworking projects, check floors and walls for flood damage and leakage as well as to check moisture contents in floorboards, subfloor and concrete before paving wood flooring. In addition, it can also measure ambient temperature. It is portable and very easy to use.

MOISTURE METER

PMX-57A NEW

- Built-in characteristic parameters of 7 different kinds of wood and building materials.
- Combination of humidity and temperature measurements, with LED. display to show moisture content in wood and building materials.
- Data hold: press the HOLD key to lock the measured values.
- Turns off automatically if without operation for 10 seconds.
- Single and multi point average measurements make job down more easily.

Specifications	
Moisture measurement range	0~57.0%
Temperature measurement range/accuracy	0 ~ 40°C or 32~99°F/±2%
Ambient temperature range /accuracy	-20.0 ~ 60.0°C /±1.5°C
Ambient humidity range/accuracy	-20.0 ~ 60.0°C /±4.0%RH
LCD display dimension(WxH)	40x30mm
Operating temperature	-10 ~ 50°C
Operating humidity	20 ~ 90%RH
Storage temperature	-10 ~ 60°C
Storage humidity	20 ~ 90%RH
Dimension(L x W x H)	14.7 x 6 x 3.3 cm
Battery	3xAAA, 1.5V
Package	color box

PREXISO® 69

MOISTURE METER

PMX-60A

- Compact design for easy operation.
- Convenient LCD moisture level indicator.
- Protective cover fits on the end of the instrument.
- LCD display.
- Low battery and power indicators.
- Battery: 1 × 6F22, 9V.

Specifications	
Moisture measurement range	wood: 8~60% material range: 0.3-2.0%
Temperature measurement range	0~50°C or 32~122°F
Resolution	wood: 0.1% temperature:1°C/2°F
Accuracy	2%
Battery	1 x 9V battery
Operation environment	temperature: 0~40°C relative humidity: <90%
Package	sandwich

MOISTURE METER

PMX-60B **NEW**

- Four-button design for easy operation
- Combination of humidity and temperature measurements, with LCD to show moisture content in wood
- Large measurement range & low-mid-high indicators
- 8 calibration scales(A, B, C, D, E, F, G, H), based on different types of wood
- materials.
- Turns off automatically if without operation for 3 minutes
- Support Self-calibration

Specifications	
Moisture measurement Range	wood material: 6~60% building material: 1.5~33%
Temperature measurement Range	0~50°C or 32~122°F
Resolution	wood and building material: 0.1% temperature:0.1°C (0.1°F)
Accuracy	wood and building material: ±2% temperature: ±2°C (±4°F)
Wood Moisture Icon Levels	Low: 6% to 11.9%; Medium: 12% to 15.9%; High: 16 to 60%
Building Material Icon Levels	Low: 1.5% to 16.9%; Medium: 17% to 19.9%; High: 20 to 33%
Battery	2xAAA, 1.5V
Size	15.8x5.8x3cm
Package	color box

PINLESS INDUCTIVE MOISTURE METER

PM70NP **NEW**

- Mainly used to measure the moisture content of wood, building materials, ore, glass, ground, etc.
- With high measurement accuracy and stable performance, an ideal choice for industries such as flooring, furniture, construction, and chemical industries to detect the moisture content of its products.
- Its advanced electromagnetic wave sensing technology has stronger penetrating ability and deeper measurement depth, instant reading through simple contact without damaging the surface of the object.
- Its wide-screen digital backlit display can clearly display measurement readings even in low-light environments.
- Fast measurement speed can greatly save inspector`s time.
- Small size, light weight, strong anti-interference performance, and low power consumption design, can be carried on site for rapid measurement.

Specifications	
Measuring range	0-70%
Accuracy	± 0.5%n
Resolution	0.1
Response time	1s
Display	4 digital LCD
Temperature	-10-60°C
Humidity	35%-90%RH
Tool size /weight	14 x 6 x 2.4cm/0.12kg
Batteries	4xAAA, 1.5V
Package	plastic box

NON-CONTACT VOLTAGE DETECTOR

PNVX-1000C **NEW**

- Pen shape, exquisite appearance,
- Sound and light alarm / automatic shutdown/flashlight function
- Easy to carry and use

Specifications	
Voltage range	12V-1000V AC
Frequency	50/60Hz
Test ambient temperature	0 -40 ° C (32 -104 ° F)
Storage temperature	-10 -50 ° C (14 -122 ° F)
Humidity	<95%
Altitude	≤2000m
Power supply	2xAAA 1.5V
Tool size	15.5x2.8x2.5cm
Weight(without batteries)	34.2g
Package	blister card

Designed & Engineered
Reliable & Better

PREXISO®

INFRARED THERMOMETER

The non-contact infrared thermometer with infrared technology is designed to safely measure surface temperatures of hot, hazardous or hard-to-reach objects without contact. It is ideal for measuring temperature in places difficult to access as well as for hazardous applications such as moving machine parts, electric installations, industrial equipment, chemical equipment and various hot surfaces.

3-IN-1 INFRARED POCKET THERMOMETER

PIX-500

NEW

- 3-IN-1 functions includes surface temperature, environment temperature and humidity detection.
- Compact, rugged and easy to use. Just aim and press the button, read current surface temperatures in less than a second.
- Safely measure surface temperatures of hot, hazardous or hard-to-reach objects without contact.
- Measuring range pinpointing with target laser -40°C to 500°C.
- DS-Ratio: 12:1.

Specifications	
Temperature measurement range	-40 ~ 500°C (-40 ~ 932°F)
Surface temperature measuring accuracy	40 ~ 100°C (-40 ~ 212°F) : ±2°C (±3.6°F)
	100 ~ 500°C (212 ~ 932°F): ±2%
Ambient temperature measuring range	40~70°C (-40~158°F)
Ambient temperature measuring accuracy	±1°C (±1.8°F)
Humidity measuring range	10 ~ 85% RH
Humidity measuring accuracy	±3%
Distance spot ratio	1:12
Emissivity	0.95
Operating temperature	0 ~50°C (32 ~ 122°F)
Operating humidity	0 ~ 95% RH
Tool size	14.7x2.2x2.2 cm
Battery	2 x AAA, 1.5V
Package	color box

-40°C 500°C
-40°F~932°F
SURFACE TEMPERATURE

-40°C~70°C
AMBIENT TEMPERATURE

RH % 10~85%
RELATIVE HUMIDITY

⚠ **LASER 2** 🚫

INFRARED THERMOMETER

PIX-550F   **NEW**

- Compact, rugged and easy to use. Just aim and push the button, read current surface temperatures in less than a second.
- Safely measure surface temperatures of hot, hazardous or hard-to-reach objects without contact.
- Measuring range pinpointing with target laser -50°C to 550°C
- DS-Ratio: 12:1

Specifications	
Temperature range	-50°C - 550°C / -58°F ~ 1022°F
Accuracy	±2% or ±2°C (≥0°C) ±3°C (<0°C)
Max temperature	Available
Distance Spot Ratio	12:1
Emissivity	0.10~1.00 Adjustable
Resolution	0.1°C or 0.1°F
Storage temperature	-10°C to 60°C (14°F to 140°F)
Operating temperature	0 to 40°C (32°F to 122°F)
Response Time	< 0.5 second
Battery	1 x 9V battery
Package	color box

⚠ **LASER 2** 🚫

INFRARED THERMOMETER

PIX-275

Compact, rugged and easy to use. Just aim and push the button, read current surface temperatures in less than a second. Safely measure surface temperatures of hot, hazardous or hard-to-reach objects without contact.

- Compact, rugged and easy to use.
- Measuring range pinpointing with target laser -30°C to 275°C.
- Distance spot ratio: 1:1.

Specifications	
Temperature range	-30°C- 275°C
Accuracy	±2°C (-30°C to 0°C); ±1°C(0°C to 65°C); 1.5% of rdg(≥65)"
Distance spot ratio	1:1
Emissivity	0.95 adjustable
Resolution	0.1°C or 0.1°F
Response time	500ms
Repeatability	1% or 1°C
Battery	2 × LR44, 1.5V
Package	sandwich

PREXISO®

DIGITAL LUX METER

PXX-400

- Precise and easy readout.
- High accuracy in measuring.
- LSI-circuit use provides high reliability and durability.
- Permits a wide range of light measurements.
- LOW battery indicator.
- Adjusting zero automatically and excellent operation.
- LCD display provides low power consumption and clear readout in evening and high ambient light.
- Turnable LIGHT SENSOR allows user take measurements at an optimum position.

Specifications	
Measuring range	0.1Lux~ 400,000Lux; 0.01FC~ 40,000FC.
Accuracy	10,000LUX ±4% rdg±0.5%f.s; 10,000LUX ±5%
Resolution	1Lux
Repeatability	±2%
Temperature characteristic	±0.1%°C
Tool size	17.3x5.2x3.2cm
Battery	2 × AAA, 1.5V
Package	sandwich

MAGNETIC DIGITAL ANGLE GAUGE

PAG90   **NEW**

- Compact and accurate for angle measuring , setting and checking.
- Angle display in degrees with a working range of 4 x 90°.
- Automatic digit inversion for overhead measurements.
- Strong magnetic base for working in any ferrous metal surface.
- V-shaped groove for alignment on pipes and conduits.

Specifications	
Measuring range	4 x 90°
Accuracy	±0.1° at 0° and 90°
	±0.2° at other angles
Resolution	0.05°
Unit	°degrees / % / mm/m / IN/FT
Battery	2x AAA, 1.5V
Tool size	6.8x3.2x6.0cm
Package	color box

Designed & Engineered
Reliable & Better

PREXISO®

PHONOMETER

PPX-130

A mini phonometer which can convert ambient sound into electrical signals, process data and display results on LCD. It is light weight, compact, ergonomic and user-friendly, rendering it a great tool for monitoring noise levels in hotels, conference halls, home theater, hospitals, and any other noise sensitive occasions.

Decibel(s)

1~15dB	Almost soundless
15~20dB	Silent
20~40dB	Murmur
40~60dB	Normal conversation
60~70dB	Noisy
70~90dB	Noisy enough to harm ear
≥100dB	Very hazardous to ear

- Perfect for monitoring noise levels in factories, offices, theaters and audio systems.
- Compact, durable and easy to use.
- Wide measurement range from 30dB to 130dB.
- Fast and slow sampling rate for choice: 125ms or 1s.
- Data hold function, maximum and minimum value measurement.
- Mini digital phonometer with stable and reliable performance.
- Digital display, good anti-interference performance and power saving ability.

Specifications

Measurement range	30- 130dB
Accuracy	±1.5dB
Operation ambient temperature	0~ 40°C (32~ 104°F)
Digital display	4-digit, 0.1dB resolution
Sampling rate	2 times/sec
Microphone	1/2 inch condenser microphone
Frequency response	31.5Hz~8KHz
Tool size	12.5x5.8x2.5cm
Battery	2 × AAA, 1.5V
Package	sandwich

Designed & Engineered
Reliable & Better

VIDEO BORESCOPE

PVX-240 **NEW**

- The camera head on the flexible cable transmits images directly to the TFT monitor
- Manual 180° image rotation on the monitor
- Lens and tube are IP67 resistant from oil, water and dust.
- Bright white LED lamps with light modulator to illuminate viewed object
- 5.2mm smaller camera head allows to reach smaller area for easy visual inspections
- 2xZoom can see the details better

Specifications

Camera head diameter	5.2 mm
View angle	48°
Screen size	2.4''
Length of tube	990mm
Camera pixels	640 × 480
Picture/Video pixels	960 × 240
Zoom	2x
Water proof	IP67(lens and tube)
Battery	4 × AA, 1.5V
Package	color box

DIGITAL TACHOMETER

PTX-99

- Measurement type: Revolution Per Minute(RPM).
- Laser sighting.
- 5 digital microprocessor-controlled LCD display.
- Can store 10 sets of data, each group of data includes a MAX measurement, a MIN measurement, a AVG measurement.
- Auto back light.
- Ultra low power consumption in shutdown mode.
- In accordance with IEC60825-1.

Specifications

Measurement range	7-99,999(RPM)
Accuracy	7.0- 5999.9 RPM: ±0.01%and±1digit 5999.9- 99999RPM: ±0.05%and±1digit
Detection	laser diode
Resolution	7.0- 9999.9RPM: 0.1RPM 10000- 99999RPM: 1RPM
Tool size	16x7x3.5cm
Battery	4 × AA, 1.5V
Package	sandwich

LASER 2

ANEMOMETER

PAX-30C

- Wind speed measurement.
- °C/ °F.
- Different wind speed measurement unit.
- Measure wind speed in: Current/Average/Max.
- Low battery warning.
- Apply 20-point to measure wind speed.
- LCD back-light.
- Manual/Auto power off.

Specifications	
Wind speed range	0.8~30m/s
Wind speed accuracy	±3%
Resolution	0.01m/s
Air volume measurement	CFM 0~999.9 / CMM 0~999.9 / CMS 0~99.99
Unit selection	m/s, Ft/min, knots, Km/hr, Mph.
Tool size	17.2x8.7x4.1cm
Battery	1 x 9V battery
Package	color box

ANEMOMETER

PAX-30B

- Wind speed & temperature measurement.
- °C/ °F.
- Different wind speed measurement unit.
- Measure wind speed in:Current/Average/Max.
- Low battery warning.
- LCD back-light.
- Manual/Auto power off.

Specifications	
Wind speed range	0.3~ 30m/s
Temperature range	-10~ 45°C
Unit selection	m/s, Ft/min, knots, Km/hr, Mph. date hold
Tool size	11.6x4.2x2.1cm
Battery	1 × CR2032, 3V
Package	sandwich

WALL DETECTOR

PWDX-F38

- Multi detector, Locate wood / metal bars and electrical wiring in walls / ceilings / floors.
- Clear LCD display and audio indication provide information about the line / power line position.
- Measurement depth: 13-80 mm.

Specifications	
Maximum probing depth	metal : 2.36in. (60mm)
	non-magnetic metal : 80mm
	charged wire 100-230 volts: 2in. (50mm)
	metal or wood stud:
	1) 1/2 in(13mm)
	2) 1 in.(25mm)
	3) 3/2 in.(38mm)
Tool size	16x7x3.3cm
Battery	1 x 9V battery
Package	sandwich

DIGITAL WALL DETECTOR

PWDX-120

NEW

- Compact structure for easy carry.
- Multi-detector for ferrous and non-ferrous metals, wood studs, and live AC wiring in walls, ceilings and floors.
- Clear LCD display and audio indication ensure convenient operation.
- Powered by a 9V battery .
- Ideal for construction, electricians, carpenters, plumbers, and more.

Specifications	
Maximum detection depth	Ferrous metal : 4.72in. (120mm) Non-ferrous metal : 3.94in. (100mm) Electric live wire: 1.97in. (50mm) Wood: 1.5in.(38mm)
Tool size	14.6x6.75x2.7cm
Battery	1x9V battery
Package	color box

Designed & Engineered
Reliable & Better

PREXISO®

AC CLAMP METER

PDMX-206A

- Measures AC current to 600 amp, AC and DC voltage to 600V, and resistance to 40 MΩ.
- Slim, ergonomic design
- Large, easy to read back light display
- CAT.III 600V safety rating
- With a new generation of true RMS double impedance , makes your work easier, more efficient and safer.

Specifications	
Max voltage	600V AC/DC
DC voltage (Accuracy)	± (0.5% reading + 5digits)
AC voltage (Accuracy)	40~500Hz:± (1.0% reading+ 5 digits) other frequency: ± (2.0% reading+ 10 digits)
AC current	4A/40A/400A/600A
AC current(Accuracy)	40~500Hz:± (2.5% reading+ 5 digits) other frequency: ± (3.0% reading+ 10 digits)
Resistance(Accuracy)	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ: ± (1.0% reading + 5digits)
Capacity(Accuracy)	4nF/40nF/400nF/4μF/40μF/400μF/4mF: ± (4.0% reading + 5)
Battery	2*AAA 1.5V
Package	colour box

DIGITAL CLAMP METER

PDMX-83B

- Measures AC current to 600 amp, AC and DC voltage to 600V, and resistance to 10 MΩ.
- Audible continuity sensor confirms that the circuit conducts electricity.
- Non-contact AC Voltage detection.
- Slim, ergonomic design.
- Large, easy to read back light display.
- Meets 1,000V at CATIII & 600V at CATIV .
- True-RMS available.

Specifications		
Max voltage	600V AC/DC	
DC voltage range(Accuracy)	100V±0.7%+3	600V±0.8%+3
AC voltage range(Accuracy)	100V±0.8%+4	600V±1.0%+4
AC current(Accuracy)	1A±2.5%+6 10A/100A/600A±3.0%+6	
Resistance(Accuracy)	1KΩ/10KΩ/100KΩ/1MΩ±1.0%+3 10MΩ±1.2%+3	
Capacity	600μF/6000μF±4.0%+5	
Battery	2*AAA 1.5V	
Includes	clamp meter, 2xAAA batteries, bag, test probe, user manual	
Package	sandwich	

SOCKET TESTER

PSX-220A

- Compact design for easy testing 220V socket.
- Display socket status clearly.
- Simple and intuitive results.

Specifications
Detecting type
1. Missing earth
2. Live neutral reverse
3. Missing neutral
4. Correct
5. Support tone sound if error
6. Package: sandwich

Designed & Engineered
Reliable & Better

PREXISO®

CONTACT VOLTAGE TESTER

PCVX-400A

- Compact design for easy carrying.
- Voltage testing range is up to AC/DC 400-Volt.
- Tester can be used on GFCI circuit.
- Voltage is indicated with LED lights.
- Voltage testing without a battery.

Specifications	
Voltage range	DC: 12V/24V/50V/120V/230V/400V AC: 12V/24V/50V/120V/230V/400V
Frequency	50/60Hz
Response time	< 0.1s
Test ambient temperature	-15-45° C (32 -122 ° F)
Safety	CAT III 400V, OVC III 400V AC
Operation time	30s maximum
Recovery time	10 minutes after maximum operation time has been reached
Tool size	22.3×4× 3.2cm
Weight	about 95g
Humidity	< 80%
Package	sandwich

DIGITAL DISTANCE MEASURING WHEEL

PWX-500E

- Electronic measuring wheel delivers measured values as accurate to the centimetre when measuring distances of up to 99999.9m or ft.
- Easy-to-read, illuminated LCD display right on handle.
- Accuracy: ±0.1% .
- Metering wheel with diameter of 159mm.

Specifications	
Accuracy	99.9%
Range	0-99999.9m or ft
Counter type	digital
Circumference	500mm
Diameter	159mm/6"
Length (extended)	950mm
Length (collapsed)	600mm
Tool size	105x16x14cm
Battery	2 x AAA Alkaline batteries
Weight	628g
Package	color box

MECHANICAL DISTANCE MEASURING WHEEL

PWX-1000M

- Micro distance measuring wheel with adjustable telescopic handle.
- Measures distances up to 9999.9m.
- Extremely convenient reset button for zeroing.
- Super clear and easy to read display.
- Wide, precision tire provides accurate measurements on any smooth surface.
- The moving pointer shows the exact start and end positions
- Accuracy: ±0.1%.
- Metering wheel with diameter of 318mm.

Specifications	
Accuracy	99.9%
Range	0-9999.9m
Circumference	1000mm
Diameter	318mm/12.5"
Length (extended)	1000mm
Length (collapsed)	500mm
Tool size	102x32x17cm
Weight	1538g
Package	color box

MECHANICAL DISTANCE MEASURING WHEEL

PWX-1000MS

- Mechanical distance measuring wheel with adjustable telescopic handle.
- Measures distances up to 0~9999 11/12 ft.
- Extremely convenient reset button for zeroing.
- Super clear and easy to read display.
- Wide, precision tire provides accurate measurements on any smooth surface.
- The moving pointer shows the exact start and end positions.
- Accuracy: ±0.3%.
- Metering wheel with diameter of 12.6in.(320mm).

Specifications	
Accuracy	99.9%
Range	0~9999 11/12 ft
Circumference	39.4in.(1000mm)
Diameter	12.6"/320mm
Length (Extended)	1000mm
Length (Collapsed)	365mm
Package	color box

Designed & Engineered
Reliable & Better

PREXISO®

Designed & Engineered
Reliable & Better

Designed & Engineered
Reliable & Better

COMPANY PROFILE

Prexiso is a Swiss company who specializes in offering simple and affordable measurement tools for everyone. Developed for both frequent and occasional users, Prexiso's solid tools guide them through their tasks with ease and is ready for all environments. Prexiso utilizes a world-wide network of distribution partners.

OWN PRODUCTION FACILITIES

PREXISO® 89

PREXISO®