

Laserliner

MEASURING TECHNOLOGY. SIMPLE. PRECISE.

Retail Program 2024/25



INCLUDE
PERFECT
BBQ

REDUCED ECOLOGICAL FOOTPRINT

Extensive product range for demanding end-users and building professionals.

Laserliner is a proficient partner around the world. In the planning, construction, modernization, renovation and restoration, Laserliner instruments are characterized by numerous technical innovations.

The 4 year warranty represents an outstanding service with clear advantages. Dependable products for greater reliability in everyday use, saving time and money.

Convincing performance demands the highest standards – Laserliner is committed to quality management the legal standards according to DIN EN ISO standards comply with the TÜV Nord certification.

To make Laserliner products sustainable, a resource-saving production and packaging concept is implemented. Laserliner develops products that not only help you to work more accurately and efficiently but also in a more responsible and environmentally-friendly manner.



REDUCED ECOLOGICAL FOOTPRINT



PRODUCTION
85 – 95% RECYCLED PLASTIC



PACKAGING
100% PLASTIC-FREE



LOGISTICS
LESS PACKAGING – MORE SPACE



SERVICE
DON'T BIN IT – REPAIR IT!



CERTIFIED DESIGN AND QUALITY
SINCE 1993

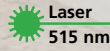
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Powerful technology. Convincing. Professional. Innovative.



Red laser with 635 / 650 nm laser have a large temperature range in which they operate reliably. Visibility is limited to indoor area applications.



Green looks 6 times brighter than red. This makes possible applications on dark surfaces, over long distances and working even in very bright ambient light conditions. A red laser with a wavelength of 635 nm is used as reference for the difference in brightness.



Automatic alignment of the device with a magnetically dampened pendulum system. The devices are set to their initial position and align themselves automatically in a matter of seconds.



Extremely bright green laser technology achieves high-quality lines: precise, clear and therefore easily visible.

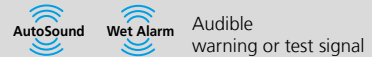


Auto-Calibration: adjusts the device to different surfaces immediately after switching on.

Auto-Cal Plus: allows objects to be localized easily in Metal-Scan mode.



Electronic anti-glare system – 3x faster than conventional devices with mechanical systems.



For many measuring tools, the key to optimum working is magnetic adhesion.



Electronic vials and positioning motors controlled by temperaturestable sensors for automatic alignment of devices. The devices are set to their initial position and align themselves automatically.



The laser beam is aimed exactly at the tip of a precisely sharpened cone and is deflected from the reflective surface in a circular manner. This creates a highly accurate continuous, circumferential 360° laser line.



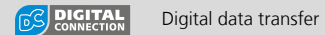
Short measuring times thanks to tried and tested high-speed sensor technology



High-quality laser diodes generate extremely bright and highly visible laser lines. This enables large working ranges of up to 55 m with an ambient light with a maximum lighting intensity of 300 Lux.



Laser class 2:
Due to the blink reflex, the eye closes within 0.25 seconds preventing damage.



Infrared remote operation

Laserliner instruments are available in sturdy carrying bags or hard-shell cases.



SOFT: softbag



HARD: plastic carry case



Red and green line and cross-line lasers with RX or GRX technology are suitable for tricky conditions.

The laser lines pulsate at a high frequency and this can be picked up by special laser receivers over long distances.

Laser receiver – ideal for outdoor applications



UNIVERSAL LASERS

■ Wall and floor lasers



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LaserCube^[1]



Practical line laser for quick alignment work on the ground or walls
 – Accuracy 1 mm / m
 – Clean application on all surfaces – also when using pins
 – 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

[1] Sustainable design: large proportion of the housing is made from recycled plastic

Inclusive: LaserCube, pins, batteries

ORDER NO.	PU
081.108E	5



LaserCube Green^[1]

NEW



Practical green line laser for quick alignment work on the ground or walls
 – Product description same as LaserCube
 – Extremely bright green laser line
 – Rechargeable via USB cable

Inclusive: LaserCube Green, pins, USB-A to USB-C cable

ORDER NO.	PU
081.109E	5



SuperLine 2D^[1]



Line laser for aligning work on all surfaces
 – Accuracy 1 mm / m
 – Clean application on all surfaces – also when using pins
 – The rotatable angle scale means that the device and the graduated collar can be set separately to any angle
 – Powerful adhesion magnets
 – Illuminated vial

Available soon.

Inclusive: SuperLine 2D, pins, batteries

[1] Sustainable design: large proportion of the housing is made from recycled plastic

ORDER NO.	PU
081.110E	5



HandyLaser Plus^[1]



Compact universal laser spirit level
 – Vertical levelling by deflecting the laser line through 90° with a beam splitter
 – With high-precision prism
 – Combines the advantages of a laser spirit level in outstandingly compact dimensions
 – Location with spring clips or powerful adhesion magnets
 – Horizontal and vertical vial
 – Vial accuracy 0.5 mm / m

Available soon.

Inclusive: HandyLaser Plus, adjustable feet, 90° beam splitter, batteries

[1] Sustainable design: large proportion of the housing is made from recycled plastic

ORDER NO.	PU
025.04.00E	5



SuperSquare-Laser 4^[1]



90° line laser – ideal for laying wall and floor tiles
 – Angle accuracy 0.5 mm / m
 – 4 clearly visible laser lines for aligning tiles
 – Vertical and horizontal levelling on walls
 – The applied lay edges and contact surface make it easy to position floor tiles.
 – Clean application on all surfaces – also when using pins
 – Bubble levels to adjust the device
 – Can be used as a laser spirit level

[1] Sustainable design: large proportion of the housing is made from recycled plastic

Available soon.

Inclusive: SuperSquare-Laser 4, pins, batteries

ORDER NO.	PU
081.134E	5



SuperSquare-Laser 2G^[1]



Green 90° line laser – ideal for laying wall and floor tiles
 – Product description same as SuperSquare-Laser 4
 – 2 extremely bright green laser lines: precise, clear and therefore easily visible

Available soon.

Inclusive: SuperSquare-Laser 2G, pins, batteries

ORDER NO.	PU
081.137E	5



■ Compact lasers



HIGH VISIBILITY



EasyCross-Laser Green set^[1]



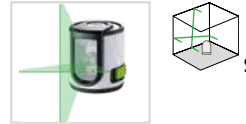
REDUCED ECOLOGICAL FOOTPRINT

Green cross-line laser with wall/tripod bracket for height transmission and alignment

- Extremely bright green laser cross at the front achieves high-quality lines: precise, clear and therefore easily visible.
- 3° self-levelling range, accuracy 0.5 mm / m
- Additional slope function for aligning inclines
- Out-Of-Level is indicated by optical signals when the unit is out of its self-levelling range.
- The device's tripod mount and wall bracket means that it can be mounted on a tripod or attached directly to the wall.
- Green laser technology with 0°C...50°C temperature range

* Approx. 6 times brighter than a typical red 630 - 660 nm laser

[1] Sustainable design: large proportion of the housing is made from recycled plastic



Inclusive: EasyCross-Laser Green, wall/tripod bracket, batteries

ORDER NO. PU
081.081E 5



4 021563 730391



EasyCross-Laser Work set^[1]

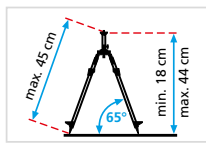


Green cross-line laser with crank tripod VarioStand 45 cm

- Product description same as EasyCross-Laser Green set without wall/tripod bracket

VarioStand 45 cm

- Product description same as on page 28



Inclusive: EasyCross-Laser Green, VarioStand 45 cm, batteries

ORDER NO. PU
081.082E 5



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SmartCross-Laser X^[1]

NEW

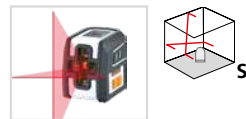


Compact cross-line laser

- 4° self-levelling range, accuracy 0.3 mm / m
- Additional slope function for aligning inclines
- Out-Of-Level is indicated by optical signals when the unit is out of its self-levelling range
- RX-Ready: The laser receiver RX 30, which is available as an optional extra, can detect laser lines in a range of up to 30 m – ideal for outdoor applications.

[1] Sustainable design: large proportion of the housing is made from recycled plastic

Available soon.



Inclusive: SmartCross-Laser X, batteries

ORDER NO. PU
036.735E 5



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SmartCross-Laser GX^[1]

NEW

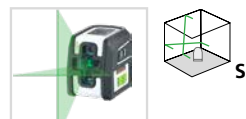


Compact green cross-line laser

- Product description same as SmartCross-Laser X
- Extremely bright green laser cross at the front achieves high-quality lines: precise, clear and therefore easily visible.
- GRX-Ready: The laser receiver GRX 30, which is available as an optional extra, can detect laser lines in a range of up to 30 m – ideal for outdoor applications.
- Green laser technology with 0°C...50°C temperature range

Available soon.

* Approx. 6 times brighter than a typical red 630 - 660 nm laser



Inclusive: SmartCross-Laser GX, batteries

ORDER NO. PU
036.730E 5



4 021563 731503



COMPACT LASERS

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SmartCross-Laser GX set ^[1]

NEW



Compact green cross-line laser with clamping bracket
 – Product description same as SmartCross-Laser GX

- Clamping bracket**
- Easy-to-adjust clamping bracket
 - Versatile damage free mounting options for surfaces
 - Height and position of the measuring device easily adjustable
 - With base

Available soon.

Inclusive: SmartCross-Laser GX, clamping bracket, batteries

ORDER NO.	PU
036.731E	5



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SmartCross-Laser GX Plus set ^[1]

NEW



Compact green cross-line laser with wall / tripod bracket
 – Product description same as SmartCross-Laser GX
 – The device's tripod mount and wall bracket means that it can be mounted on a tripod or attached directly to the wall.

Available soon.

Inclusive: SmartCross-Laser GX, wall/tripod bracket, batteries

ORDER NO.	PU
036.732E	2



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SmartCross-Laser GX Work set ^[1]

NEW



Compact green cross-line laser with FixPod 50 cm
 – Product description same as SmartCross-Laser GX

- FixPod 50 cm**
- 3-way tripod head
 - Telescopic tripod legs
 - Rubber-steel tips for use on different surfaces

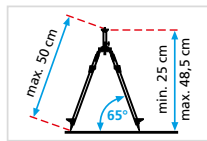
Available soon.

Inclusive: SmartCross-Laser GX, FixPod 50 cm, batteries

ORDER NO.	PU
036.733E	2



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SmartCross-Laser GX set 150 cm ^[1]

NEW



Compact green cross-line laser with compact tripod 150 cm
 – Product description same as SmartCross-Laser GX

Compact tripod 150 cm
 – Crank tripod of aluminium

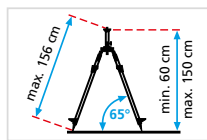
Available soon.

Inclusive: SmartCross-Laser GX, compact camera tripod 150 cm, batteries

ORDER NO.	PU
036.734E	2



4 021563 731824



SmartCross-Laser GX set 300 cm ^[1]

NEW



Compact green cross-line laser with Clamping bracket and telescopic stand TelePod 300 cm
 – Product description same as SmartCross-Laser GX

Clamping bracket
 – Product description same as SmartCross-Laser GX Set

- TelePod 300 cm**
- High-quality aluminium telescopic stand, ideal for quick changes in applications where working positions vary
 - The stand is clamped between floor and ceiling then the laser measuring tool is turned manually to set it to the correct height ready for operation.
 - 4-piece design for easy transport
 - Height approx. 300 cm

Available soon.

Inclusive: SmartCross-Laser GX, clamping bracket, TelePod 300 cm incl. softbag, batteries

ORDER NO.	PU
036.736E	2



4 021563 733910



- 360° line lasers
- 3D line lasers
- Laser receivers

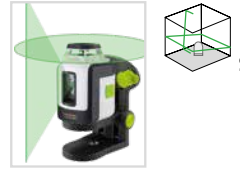


SmartLine-Laser G360



Green automatic laser with horizontal 360° laser circle

- The horizontal laser line creates a closed 360° laser line, and the vertical laser line is perpendicular to it.
- Extremely bright green laser cross at the front achieves high-quality lines: precise, clear and therefore easily visible.
- 5° self-levelling range, accuracy 0.4 mm / m
- Additional slope function for aligning inclines
- Individually switchable laser
- The device's tripod mount and wall bracket means that it can be mounted on a tripod or attached directly to the wall.
- GRX-Ready: The laser receiver GRX 30, which is available as an optional extra, can detect laser lines in a range of up to 30 m – ideal for outdoor applications.
- Green laser technology with 0°C...50°C temperature range



Inclusive: SmartLine-Laser G360, wall/tripod bracket, softbag, batteries

ORDER NO.	PU
081.190A	2



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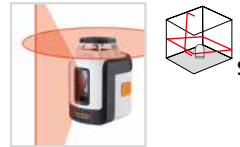
* Approx. 6 times brighter than a typical red 630 - 660 nm laser

SmartLine-Laser 360 set



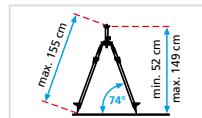
Automatic cross-line laser with laser receiver RangeXtender 30 and compact tripod 150 cm

- The horizontal laser line creates a closed 360° laser line, and the vertical laser line is perpendicular to it.
- 5° self-levelling range, accuracy 0.4 mm / m
- Additional slope function for aligning inclines
- Individually switchable laser
- RX-Ready: The laser receiver RX 30 can detect laser lines in a range of up to 30 m – ideal for outdoor applications.



RangeXtender 30
- Product description same as on page 10

Compact tripod 150 cm
- Crank tripod of aluminium



Inclusive: SmartLine-Laser 360, softbag, RangeXtender 30, compact tripod 150 cm incl. softbag, batteries

ORDER NO.	PU
081.118B	2



4 021563 686995

Accessories

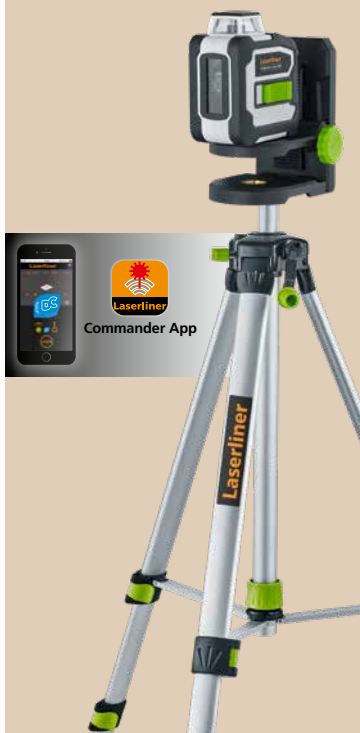
for laser measuring devices on page 28 and 29

- Tripods
- Fasteners
- ...and more



LINE AND 3D LINE LASERS

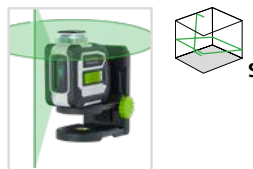
CompactLine-Laser G360 set^[1]



REDUCED ECOLOGICAL FOOTPRINT

Green automatic laser with horizontal 360° laser circle, Digital Connection-interface and compact tripod 150 cm

- The horizontal laser line creates a closed 360° laser line, and the vertical laser line is perpendicular to it.
- Extremely bright green laser cross at the front achieves high-quality lines: precise, clear and therefore easily visible.
- 3° self-levelling range, accuracy 0.4 mm / m
- Additional slope function for aligning inclines
- Digital Connection interface with remote control
- Individually switchable laser
- Effective protection against measurement errors through tilt function
- The device's tripod mount and wall bracket means that it can be mounted on a tripod or attached directly to the wall.
- GRX-Ready: The laser receiver GRX 30, which is available as an optional extra, can detect laser lines in a range of up to 30 m – ideal for outdoor applications.
- Green laser technology with 0°C...50°C temperature range

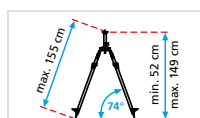


[1] Sustainable design: large proportion of the housing is made from recycled plastic

* Approx. 6 times brighter than a typical red 630 - 660 nm laser

Compact tripod 150 cm

- Crank tripod of aluminium



Inclusive: CompactLine-Laser G360, wall/tripod bracket, compact tripod 150 cm, softbags, batteries

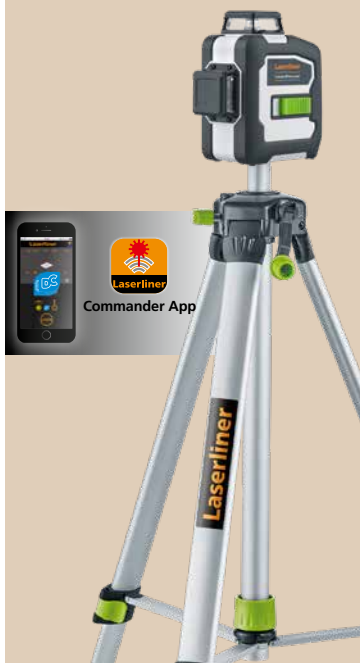
ORDER NO.	PU
036.162E	2



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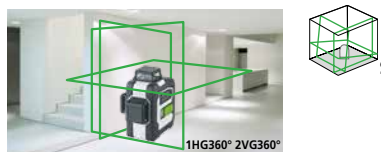


CompactPlane-Laser 3G set 150 cm^[1]



Green three-dimensional laser with a horizontal and two vertical 360° laser circles, Digital Connection-interface and compact tripod 150 cm

- Horizontal and vertical 360° laser lines with green laser technology achieve high quality lines: precise, clear and therefore easily visible.
- Straight forward plumb function using laser crosses
- 3° self-levelling range, accuracy 0.35 mm / m
- Additional slope function for aligning inclines
- Digital Connection interface with remote control
- Individually switchable laser
- Effective protection against measurement errors through tilt function
- Out-Of-Level is indicated by optical signals when the unit is out of its self-levelling range
- GRX-Ready: The laser receiver GRX 30, which is available as an optional extra, can detect laser lines in a range of up to 30 m – ideal for outdoor applications.
- Green laser technology with 0°C...50°C temperature range

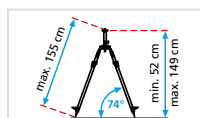


[1] Sustainable design: large proportion of the housing is made from recycled plastic

* Approx. 6 times brighter than a typical red 630 - 660 nm laser

Compact tripod 150 cm

- Crank tripod of aluminium



Inclusive: CompactPlane-Laser 3G, compact tripod 150 cm, softbags, batteries

ORDER NO.	PU
036.299E	1



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FREE
Commander app for remote operation of Laserliner measuring technology



- Remote control of the measuring device at inaccessible locations
- Individual choice of laser
- Set laser brightness
- Device protection against vibration (TILT mode)
- Standby and hand-held receiver mode on/off switch



LASER RECEIVERS

RangeXtender 30



Laser receiver for all line lasers with RX-READY technology
 – Fast alignment work in close and long distance
 – RX-READY: The laser receiver allows to detect pulsating laser lines up to a distance of 30 m away.
 – The universal mount enables the device to be attached to levelling staffs.
 – Integrated head magnet<

Not suitable for green lasers.

Inclusive: universal mount, battery

ORDER NO.	PU
033.25A	5



RangeXtender G30 [1]



REDUCED ECOLOGICAL FOOTPRINT

Laser receiver for all line lasers with GRX-READY technology
 – Product description same as RangeXtender 30
 – GRX-READY: The laser receiver allows to detect pulsating laser lines up to a distance of 30 m away.

[1] Sustainable design: large proportion of the housing is made from recycled plastic

Not suitable for red lasers.

Inclusive: universal mount, battery

ORDER NO.	PU
033.26E	5



Laser receiver – ideal for outdoor applications



Red and green line and crossline lasers with RX or GRX technology are suitable for tricky conditions.

The projected laser lines are reliably recognised by compatible laser receivers, even in poor lighting conditions and over large distances.

HYBRID AND ROTARY LASERS

■ Sets for medium ranges

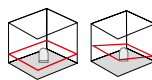
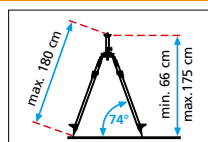


Duraplane 360 set 175 cm



Robust horizontal 360° line laser with anti-drift system, laser receiver RangeXtender 60, compact tripod 175 cm and telescopic levelling staff 3 m

- The horizontal laser line generates an extremely bright closed 360° laser circle with 2 brightness levels
- Optimised for work close to the ceiling
- 3.5° self-levelling range, accuracy 0.2 mm / m
- Additional slope function for aligning inclines
- Ideal for mounting on drywall construction profiles
- Long-lasting, powerful rechargeable lithium-ion battery
- Power supply/battery charger for continuous operation



+ COMPLETE IN A SET CASE

RangeXtender 60

- Laser receiver with RX-READY technology
- With the laser receiver the laser lines can be seen in any light up to 60 m away.

Compact tripod 175 cm

- Crank tripod of aluminium
- 5/8" thread adapter

Telescopic levelling staff 3 m

- Easily legible, highly stable levelling staffs for use even under extreme conditions

Inclusive: Duraplane 360, RangeXtender 60, universal mount, Li-Ion battery pack, power supply/battery charger incl. international adapter, compact tripod 175 cm, 5/8" thread adapter, telescopic levelling staff 3 m, carrying case

ORDER NO. PU
052.500A 1



4 021563 709328



Laser 635 nm
2
25 m / 300k
360° LASER
AUTOMATIC LEVEL
ADS Tilt
mag
RX-READY
5/8"
IP 54
Li-Ion Battery
RECHARGE
HARD

2 IN 1 HYBRID LASER

Hybrid laser Duraplane 360

Combination of rotary and line laser function. For indoor and outdoor applications.

- Laser booster: doubles visibility without a receiver
- ADS Tilt prevents incorrect measurements of the reference height in the event of vibrations
- With battery status indicator



Receiver mode
Use of the 360° laser line in outdoor areas with RX technology. The laser line is detected with a laser receiver on long distances. Working range max.120 m



Without receiver mode
Visibility becomes constantly brighter for unfavourable lighting conditions e.g. in indoor finishing work

BeamControl-Master 120 set



Rotary laser with laser receiver SensoCommander 120, aluminium lightweight tripod 165 cm and Flexi levelling staff Plus

- Accuracy 0.2 mm / m
- Laser modes: spot, scan, rotary and hand receiver mode
- All functions can be controlled remotely.

SensoCommander 120

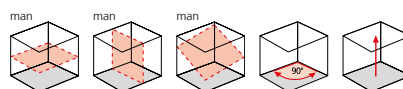
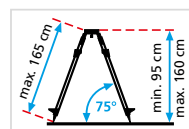
- Laser receiver range up to 120 m radius

Aluminium lightweight tripod 165 cm

- With milled mounting surface and quick-release lock
- 5/8" thread adapter, sturdy steel feet

Flexi levelling staff Plus

- For measurement of floor height
- Inclusive FlexiSlider



Inclusive: BeamControl-Master, SensoCommander 120, universal mount, aluminium lightweight tripod 165 cm, flexi levelling staff Plus, softbag, batteries

ORDER NO. PU
026.04.00A 1



4 021563 665181

Laser 635 nm
2
Control
5/8"
4x AA



- Laser distance meters
- Distance measuring wheels
- Digital caliper gauge



DistanceCheck 25^[1]
NEW

max. 25 m

2 Positions

REDUCED ECOLOGICAL FOOTPRINT

Laser distance meter – simple operating techniques

- Measuring range, internal 0.05 to 30 m*
- Measuring precision of ± 2 mm (typical)*
- The area and volume functions permit the acquisition of room sizes, for example to calculate material quantities
- Min. continuous measurement
- Illuminated 2-line VTN display

[1] Sustainable design: large proportion of the housing is made from recycled plastic

Available soon.

* See operating instructions for specific measuring ranges and accuracies

Inclusive: DistanceCheck, batteries

ORDER NO. PU

080.805E 5



4 021563 694181



DistanceCheck

max. 30 m

3 Positions

Laser distance meter – simple operating techniques

- Measuring range, internal 0.05 to 30 m*
- Measuring precision of ± 2 mm (typical)*
- The area and volume functions permit the acquisition of room sizes, for example to calculate material quantities
- Min./Max. continuous measurement
- Illuminated flip-display rotates about 180°
- Illuminated 4-line VTN display
- Pin for measurements out of a corner

* See operating instructions for specific measuring ranges and accuracies

Inclusive: DistanceCheck, batteries

ORDER NO. PU

080.810A 5



4 021563 694181



LaserRange-Master i3^[1]

max. 30 m

2 Positions

Laser distance meter – simple operating techniques

- Measuring range, internal 0.3 to 30 m*
- Measuring precision of ± 2 mm (typical)*
- The area and volume functions permit the acquisition of room sizes, for example to calculate material quantities
- Min./Max. continuous measurement
- Illuminated 2-line VTN display
- Sturdy, ergonomically designed housing

[1] Sustainable design: large proportion of the housing is made from recycled plastic

* See operating instructions for specific measuring ranges and accuracies

Inclusive: LaserRange-Master i3, softbag, batteries

ORDER NO. PU

080.830E 5



4 021563 732104



LaserRange-Master Gi4^[1]

HIGH VISIBILITY

max. 40 m

2 Positions

Laser distance meter with green laser technology

- Product description same as LaserRange-Master i3
- Measuring range, internal 0.3 to 40 m*

* See operating instructions for specific measuring ranges and accuracies

*** Approx. 6 times brighter than a typical red 630 - 660 nm Laser

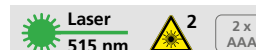
Inclusive: LaserRange-Master Gi4, softbag, batteries

ORDER NO. PU

080.833E 5



4 021563 732128



DISTANCE METERS

LaserRange-Master i5 [1]



Laser distance meter with angle function

- Measuring range, internal 0.05 to 50 m*
- Measuring precision of ± 1.5 mm (typical)*
- The area and volume functions permit the acquisition of room sizes, for example to calculate material quantities
- Angle function 1 + 2 + 3**
- Min./Max. continuous measurement
- Digital bubble level is used to align the measuring device
- Tilt sensor calibration
- 360° inclination sensor for determining the horizontal and vertical distance
- Illuminated 4-line colour LC display
- Sturdy, ergonomically designed housing

[1] Sustainable design: large proportion of the housing is made from recycled plastic

* See operating instructions for specific measuring ranges and accuracies
** In combination with 360° inclination sensor

Inclusive: LaserRange-Master i5, softbag, batteries

ORDER NO.	PU
080.835E	5



LaserRange-Master T2



Laser distance meter with angle function

- Measuring range, internal 0.2 to 20 m*
- Measuring precision of ± 2 mm (typical)*
- Continuous measurement
- 1/4" threaded connection
- Illuminated 3-line colour LC display
- Sturdy, ergonomically designed housing

* See operating instructions for specific measuring ranges and accuracies

Electronic anti-glare system – 3x faster than conventional devices with mechanical systems.

Inclusive: LaserRange-Master T2, softbag, batteries

ORDER NO.	PU
080.820A	5



LaserRange-Master T3



Laser distance meter with angle function

- Product description same as LaserRange-Master T2
- Measuring range, internal 0.2 to 30 m*
- The area and volume functions permit the acquisition of room sizes, for example to calculate material quantities
- Pythagoras 1 + 2, angle function 1 + 2**
- 360° inclination sensor for determining the horizontal and vertical distance
- Illuminated 3-line colour LC display with touch function

* See operating instructions for specific measuring ranges and accuracies
** In combination with 360° inclination sensor

Touchdisplay

Inclusive: LaserRange-Master T3, softbag, batteries

ORDER NO.	PU
080.840A	5



Free – MeasureNote App
 Manage measuring technology intelligently

Inclusive: LaserRange-Master T4 Pro, softbag, batteries

ORDER NO.	PU
080.850A	5



LaserRange-Master T4 Pro



Laser distance meter with Digital Connection interface and angle function

- Product description same as LaserRange-Master T3
- Measuring range, internal 0.2 to 40 m*
- Digital Connection interface for measurement data transfer

* See operating instructions for specific measuring ranges and accuracies

LaserRange-Master T7



Laser distance meter with angle function

- Measuring range, internal 0.2 to 70 m*
- Measuring precision of ± 2 mm (typical)*
- The area and volume functions permit the acquisition of room sizes, for example to calculate material quantities
- Pythagoras 1 + 2 + 3, addition / subtraction, Min./Max. continuous measurement
- Illuminated 3-line colour LC display with touch function
- Sturdy, ergonomically designed housing

* See operating instructions for specific measuring ranges and accuracies

Touchdisplay

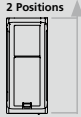
Inclusive: LaserRange-Master T7, softbag, batteries

ORDER NO.	PU
080.855A	5



DISTANCE METERS

DistanceMaster Compact



- Laser distance meter – sturdy with rubberised casing**
- Measuring range, internal 0.1 to 25 m*
 - Measuring precision of ± 2 mm (typical)*
 - The area and volume functions permit the acquisition of room sizes, for example to calculate material quantities
 - Min./Max. continuous measurement
 - Illuminated 3-line colour LC display
 - Sturdy, ergonomically designed housing

* See operating instructions for specific measuring ranges and accuracies



Inclusive: DistanceMaster Compact, softbag, batteries

ORDER NO. PU
080.936A 5



4 021563 691036



RollPilot Mini



Measuring wheel

- Mechanical measuring wheel: Distances up to 9,999.9 m
- Addition when wheels are turning forwards and subtraction when backwards
- Wall-to-wall function: The compact design enables direct measurement from wall to wall.
- The moving pointer shows the exact start and end positions.
- The telescopic handle makes the device easy to carry
- With fold-in stand
- Accuracy $\pm 0.1\%$
- Metering wheel with 0.5 m circumference



Inclusive: RollPilot Mini

ORDER NO. PU
075.002A 2



4 021563 660667



RollPilot S12



Measuring wheel for use on straight lines and curves

- This mechanical metering wheel delivers accurate measured values at all ranges up to 9,999.9 m.
- Large, easy to read display with additional fine scale (1 - 9 cm) for precise measurement.
- Addition when wheels are turning forwards and subtraction when backwards
- The moving pointer shows the exact start and end positions.
- Folding design and softbag for easy transport
- Brake and zero setting directly on handle
- Non-wearing cardanic scale drive
- Accuracy $\pm 0.1\%$
- Metering wheel with 1 m circumference



Foldable for easy transport

Inclusive: RollPilot S12, softbag

ORDER NO. PU
075.005A 2



4 021563 672714



MetricStar



Digital caliper made of GRP plastic

- Measuring range 0...150 mm
- Measuring precision ± 0.2 mm
- External-, internal-, depth -, differential measurement through zero position and level measurement
- 5-digit LC display
- Hold function

Inclusive: MetricStar, battery

ORDER NO. PU
075.505A 5



4 021563 709977



MetricMaster Plus



Digital caliper gauge for precise measurement of lengths

- Measuring range 0...150 mm
- Measuring precision ± 0.03 mm
- External-, internal-, depth -, differential measurement through zero position and level measurement
- 5-digit LC display
- Fixation of the determined measuring range by means of clamping screw
- Exact sliding mechanism through a fine adjustment wheel
- Zero setting at any position

Inclusive: MetricMaster Plus, carrying case, battery, screwdriver

ORDER NO. PU
075.510A 5



4 021563 706341

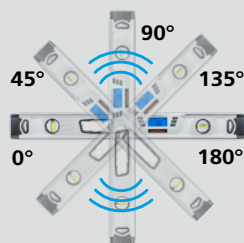


SLOPE INDICATORS

- Digital spirit levels
- Angle measurement



DigiLevel Plus



Digital electronic spirit levels – precise and easy to use

- An acoustic signal is sounded at 0°, 45°, 90°, 135° and 180° as an aid to ease the alignment of objects.
- Angles can be transferred in reference mode.
- The flip-display feature changes the display automatically when making overhead measurements.
- Calibration function to recalibrate the sensor and increase the measuring accuracy
- Powerful adhesion magnets, milled measuring surface, additional vertical and horizontal vial
- Hold function

DigiLevel Plus 25 / 40 / 60
Length 25 / 40 / 60 cm



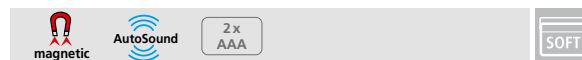
Angle display:	360° (4 x 90°)
Accuracy of electronic measurements:	± 0,1° from 0°... 1° ± 0,1° from 89°...90° ± 0,2° from 1°...89°
Vial precision:	± 1 mm/m



Selectable units:
° degrees, %, mm/m

Inclusive: DigiLevel Plus, softbag, batteries

	ORDER NO.	PU	
25 cm	081.249A	2	4 021563 699315
40 cm	081.250A	2	4 021563 690664
60 cm	081.251A	2	4 021563 690671



MasterLevel Box



Practical, digital slope indicator

- Angles can be transferred in reference mode.
- The flip-display feature changes the display automatically when making overhead measurements.
- Calibration function to recalibrate the sensor and increase the measuring accuracy
- Powerful adhesion magnets
- Hold function
- Compact in mini format

Angle display:	360° (4 x 90°)
Accuracy of electronic measurements:	± 0,2° from 0°...90°

Inclusive: MasterLevel Box, softbag, battery

ORDER NO.	PU	
081.260A	5	4 021563 700226



Video endoscopes



VideoScope Micro ^[1]
NEW

ø 5,5 mm

REDUCED ECOLOGICAL FOOTPRINT
Practical video inspection system for video inspection of areas that hard to reach – perfect for extremely small openings

- Small camera head, ideal for places that are hard to reach
- Powerful object lighting thanks to 6 high-performance LEDs
- Resistant to petrol and diesel
- 2x digital zoom in 50% increments
- Illumination: 5 brightness levels
- DOF: Focal depth 3...8 cm
- Image rotation and mirroring
- Screen size: 2.4"
- Camera head: ø 5.5 mm
- TopClips: Hook, magnet and mirror attachments for fixing on the camera head

[1] Sustainable design: large proportion of the housing is made from recycled plastic

Available soon.

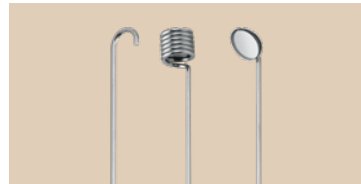
Inclusive: VideoPocket Micro 1 m, softbag, TopClips, batteries



ORDER NO.	PU
082.259E	2



CAMERA	640 x 480 pixel	LED LIGHT	IP 67	DISPLAY	320 x 240 pixel	2,4" TFT	180°	ZOOM 1-2x	4x AA
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TopClips
 Hook, magnet and mirror attachments for fixing on the camera head

Hook-/ magnet attachment
 Pull/lift difficult to reach objects

Mirror attachment
 Mirror allows objects to be viewed at 90° angle



VideoPocket

ø 8 mm

Handy inspection camera with large display with optimum legibility

- Identify specific differences with the compare image function
- REC-Function: still picture and video can be recorded for a later analysis
- Evaluation and documentation using internal photo memory and micro-SD card
- Powerful object lighting thanks to 6 high-performance LEDs
- 2x digital zoom in 25% increments
- Illumination: 10 brightness levels
- DOF: Focal depth 3...8 cm
- Image rotation and mirroring
- Screen size: 4.3"
- Camera head: ø 8 mm
- TopClips: Hook, magnet and mirror attachments for fixing on the camera head

Inclusive: VideoPocket 1 m, softbag, TopClips, batteries



ORDER NO.	PU
082.261A	2



CAMERA	480 x 272 pixel	LED LIGHT	IP 67	DISPLAY	480 x 272 pixel	4,3" LCD	180°	ZOOM 2x	REC	Micro SD	MICRO USB	4x AA	SOFT
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TopClips
 Hook, magnet and mirror attachments for fixing on the camera head



VideoScope One



Compact inspection camera for visual inspections of areas which are difficult to access

- Powerful object lighting thanks to 4 high-performance LEDs
- 2x digital zoom in 10% increments
- DOF: Focal depth 3...7 cm
- Connection of external monitors via TV Out
- Image rotation and mirroring
- Camera head: ø 9 mm

Inclusive: VideoScope One 1.5 m, batteries



ORDER NO.	PU
082.252A	2



4 021563 691272



CAMERA	320 x 240 pixel	LED LIGHT	IP 67	DISPLAY	320 x 240 pixel	2,7" LCD	180°	ZOOM 2x	VIDEO OUT	4x AA
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VideoScope XL



Compact inspection camera for visual inspections of areas which are difficult to access

- Powerful object lighting thanks to 4 high-performance LEDs
- 2x digital zoom in 20% increments
- DOF: Focal depth 3...7 cm
- Image rotation and mirroring
- Camera head: ø 9 mm

Inclusive: VideoScope XL 3.5 m, batteries



ORDER NO.	PU
082.114A	2



4 021563 703111



CAMERA	640 x 480 pixel	LED LIGHT	IP 68	DISPLAY	320 x 240 pixel	3,5" LCD	180°	ZOOM 2x	4x AA
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VideoScope XXL



Compact inspection camera with featuring record function

- REC-Function: still picture and video can be recorded for a later analysis
- Direct data transfer to PC
- Powerful object lighting thanks to 4 high-performance LEDs
- 1.5x digital zoom in 10% increments
- DOF: Focal depth 1...6 cm
- Connection of external monitors via TV Out
- Image rotation and mirroring
- Camera head: ø 9 mm

Inclusive: VideoScope XXL 5 m, USB/REC cable, micro-SD card, batteries



ORDER NO.	PU
082.115A	2

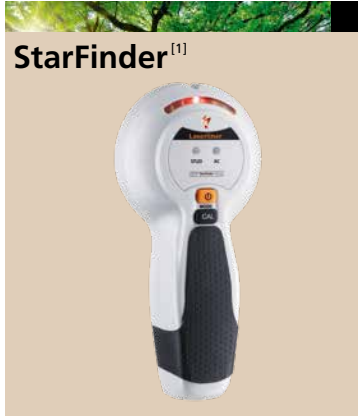


4 021563 687404



CAMERA	640 x 480 pixel	LED LIGHT	IP 68	DISPLAY	320 x 240 pixel	3,5" LCD	180°	ZOOM 1,5x	REC	MICRO SD	MICRO USB	VIDEO OUT	4x AA
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- Stud, metal and power cable locating

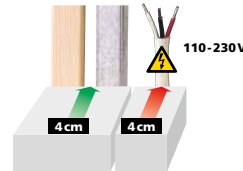


REDUCED ECOLOGICAL FOOTPRINT

Electronic detector for live supply lines as well as wall beams and joists in drywall structures

- One-button operation to switch between the different measurement modes
- Auto-Calibration: adjusts the device to different surfaces immediately after switching on.
- Acoustic and visual detection signals for finding objects.
- High safety is guaranteed by the permanent voltage warning function.

[1] Sustainable design: large proportion of the housing is made from recycled plastic



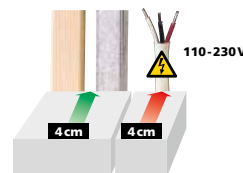
Inclusive: StarFinder, battery

ORDER NO.	PU
080.969E	5



Electronic detector for live supply lines as well as wall beams and joists in drywall structures

- Product description same as StarFinder
- The user guide on the LC display makes the device easy and reliable to use.
- Illuminated display



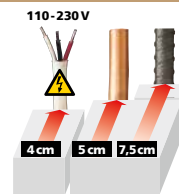
Inclusive: StarFinder Plus, battery

ORDER NO.	PU
080.972E	5



Electronic detector for metal and live wires

- This device permits targeted scanning for metals such as reinforcing iron, heating pipes and water pipes.
- One-button operation to switch between the different measurement modes
- The user guide on the LC display makes the device easy and reliable to use.
- Auto-Calibration: adjusts the device to different surfaces immediately after switching on.
- Auto-Cal Plus: allows objects to be localized easily in Metal-Scan mode.
- Acoustic and visual detection signals for finding objects.
- High safety is guaranteed by the permanent voltage warning function.
- Illuminated display



Inclusive: CombiFinder Plus, battery

ORDER NO.	PU
080.955E	5

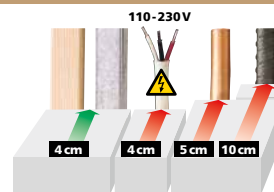


[1] Sustainable design: large proportion of the housing is made from recycled plastic



Universal detector for locating wood, metal, copper, iron and live wires

- One-button operation to switch between the different measurement modes
- The user guide on the LC display makes the device easy and reliable to use.
- Auto-Calibration: adjusts the device to different surfaces immediately after switching on.
- Auto-Cal Plus: allows objects to be localized easily in Metal-Scan mode.
- Acoustic and visual detection signals for finding objects.
- High safety is guaranteed by the permanent voltage warning function.
- Special feature: in metal mode, it is even able to detect concealed lines when they are not live.
- Illuminated display



Inclusive: MultiFinder Plus, battery

ORDER NO.	PU
080.965E	5



[1] Sustainable design: large proportion of the housing is made from recycled plastic



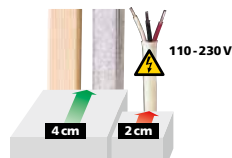
ELECTRONIC SCANNERS

StarSensor 50



Electronic detector for live supply lines as well as wall beams and joists in drywall structures

- Suitable for beam and metal detection
- One-button operation to switch between the different measurement modes
- No calibration required
- High accuracy due to 5 sensors
- Simultaneous detection of the centre and edges of the object
- Clearly visible LED indicator signals objects have been located
- Deep scan permanently switched on
- High safety is guaranteed by the permanent voltage warning function.
- Sturdy, ergonomically designed housing



Inclusive: StarSensor 50, batteries

ORDER NO. PU

080.976A 5



4 021563 719440



NO CAL REQUIRED

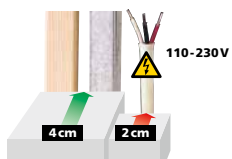
2x AA

StarSensor 150



Electronic detector for live supply lines as well as wall beams and joists in drywall structures

- Suitable for beam and metal detection
- One-button operation to switch between the different measurement modes
- No calibration required
- High accuracy due to 9 sensors
- Identification of single and double boarding
- Simultaneous detection of the centre and edges of the object
- Clearly visible LED indicator signals objects have been located
- Deep scan permanently switched on
- High safety is guaranteed by the permanent voltage warning function.
- Sturdy, ergonomically designed housing



Inclusive: StarSensor 150, batteries

ORDER NO. PU

080.977A 5



4 021563 719457



NO CAL REQUIRED

2x AAA

Professional technology



AUTO CALIBRATION

Adjusts the device to different surfaces immediately after switching on.

AUTO CAL PLUS

Allows objects to be localized easily in Metal-Scan mode.



NO CAL REQUIRED

Switch on and direct start to metal and beams location.

■ Humidity and condensation



ClimaHome-Check



Digital temperature- and hygrometer

- Measurement of relative humidity and ambient temperature
- Can be used as tabletop device with fold-out stand/clip
- Integrated magnetic holder
- Digital display with max/min values
- Available in white or black

Ambient temperature: 0°C...50°C
 Accuracy: ± 1°C (0°C...50°C), ± 2°C (<0°C and >50°C)
Air humidity (relative): 20%rH...95%rH
 Accuracy: ± 3% (30%rH...70%rH)
 ± 5% (20%rH...30%rH, 70%rH...95%rH)

Inclusive: ClimaHome-Check, battery

	ORDER NO.	PU	
white	082.028A	5	4 021563 687855
black	082.428A	5	4 021563 715923



ClimaHome-Check Plus



Digital hygrometer for measurement of relative humidity and ambient temperature with ventilation recommendation

- Measurement of relative humidity and ambient temperature
- Visual and acoustic warning of high humidity and air dryness
- Ventilation recommendation to improve indoor climate
- With Timer function and time display
- Can be used as tabletop device with fold-out stand
- Integrated magnetic holder
- Digital display with max/min values

Ambient temperature: -9,9°C...50°C
 Accuracy: ± 1°C
Air humidity (relative): 1%rH...99%rH
 Accuracy: ± 3% (20%rH...80%rH),
 ± 5% (<20%rH and >80%rH)

Inclusive: ClimaHome-Check Plus, batteries

	ORDER NO.	PU	
	082.426A	5	4 021563 717446



ClimaPilot



Digital hygrometer for measurement of relative humidity and ambient temperature with dew point indicator

- Practical device for monitoring room climate
- Digital display with max./min. values
- Switch between ambient temperature/dew point

Ambient temperature: -10°C...50°C
 Accuracy: ± 1°C
Air humidity (relative): 20%rH...90%rH
 Accuracy: ± 5%rH (25%rH...85%rH)

Inclusive: ClimaPilot, battery

	ORDER NO.	PU	
	082.034A	5	4 021563 687886



CondenseSpot Plus



Infrared thermometer for locating thermal bridges and condensation moisture

- 8-point laser circle pinpoints the measuring zone exactly
- Measurement of surface/dew point temperature
- Localisation of condensation in thermal bridge mode with dew point display
- Localisation of thermal bridges and condensation water issues in thermal bridge mode with dew point display
- Temperature measurement range (-40°C...365°C)
- Emission ratio: 0.01...1.0 (adjustable)
- Colour alarm function: Thermal bridge warning with colour display
- Quick selection of 5 emissivity defaults with Fast Preset or exact setting by entering numerical value
- Bar graph condense water indicator
- Lens 12:1, illuminated display

Infrared temperature
 Accuracy: -40°C...0°C (± (1°C + 0,1°C/1°C))
 0°C...30°C (± 1°C)
 >30°C (± 2°C or ± 2%, depending on the higher value)

Ambient temperature: -20°C...65°C
 Accuracy: ± 1°C (0°C...50°C)
 ± 2,5°C (<0°C and >50°C)

Air humidity (relative): 1%...99%
 Accuracy: ± 3% (20%...80%)
 ± 5% (<20% and >80%)

Inclusive: CondenseSpot Plus, batteries

	ORDER NO.	PU	
	082.046A	2	4 021563 688098



MOISTURE MEASURING DEVICES

- Surface moisture measurement
- Push-in moisture measurement



MoistureFinder Compact



Professional material moisture measurement – quick and non-destructive

- Non-destructive measurement of material moisture by capacitive measurement
- Select material type then place the instrument on the material's surface to determine moisture content in %.
- 4 selectable material characteristics: soft woods (e.g. spruce, pine, linden), hard woods (e.g. beech, oak, birch), gypsum plaster and cement screed
- LED wet/dry indicator provide immediate measurement results for moisture content.



Material moisture (capacitive)

Measuring range wood
 Softwood: 6.7%...51.4%
 Hardwood: 3.8%...31.6%
 Accuracy (absolute): ± 2%

Measuring range building materials

Cement screed: 0%...5%
 Plaster: 0%...23.5%
 Accuracy (absolute): ± 0.2%

Inclusive: MoistureFinder Compact, battery

ORDER NO. PU

082.332A 5



4 021563 694457



DampFinder Compact



Universal device for testing moisture in wood and building materials

- For measuring moisture in building materials and timber
- 2 wood groups with 102 types of wood, 8 building materials (aerated concrete, anhydrite screed, cement screed, chalky sandstone, concrete C12/15, concrete C20/25, concrete C30/37, gypsum plaster) and universal index mode
- Triple scale for wood groups A, B and universal index mode
- Numerical display of measured value and ambient temperature
- Stable, ergonomically designed, rubberised casing
- Illuminated, transparent display



Material moisture (resistive)

Accuracy (absolute):
 Wood: ± 1% (5%...30%)
 ± 2% (<5% and >30%)
 Building materials: ± 0.15% (0%...10%)
 ± 1% (>10%)

Inclusive: DampFinder Compact, protective cap with self-test function, battery

ORDER NO. PU

082.015A 5



4 021563 690015



DampFinder Compact Plus



Universal device for testing moisture in wood and building materials with Digital Connection interface

- Product description same as DampFinder Compact
- Digital Connection interface for measurement data transfer
- MeasureNote support with integrated material tables



Material moisture (resistive)

Accuracy (absolute):
 Wood: ± 1% (5%...30%)
 ± 2% (<5% and >30%)
 Building materials: ± 0.15% (0%...10%)
 ± 1% (>10%)

Inclusive: DampFinder Compact Plus, protective cap with self-test function, batteries

ORDER NO. PU

082.017A 5



4 021563 707225



Free – MeasureNote App
Measurement and documentation app

Manage measuring technology intelligently – Multifunctional app for Laserliner measuring technology with Digital Connection. Make and save notes on site.



Data management made simple. Digital Connection interface for fast data transfer.



MOISTURE MEASURING DEVICES

DampCheck



- Compact moisture measuring device**
- Checks the degree of dryness in wood
 - For checking the moisture content in gypsum plaster
 - Measuring of ambient temperature
 - LED wet/dry indicator: the 3 colour LEDs (green = dry, yellow = moist, red = wet) provide immediate information about the tested material's degree of moisture or dryness.



Material moisture (resistive)

Accuracy (absolute):

Wood: ± 2%

Building materials: ± 0.3% Ambient temperature: ± 2°C (0...40°C)

Inclusive: DampCheck, protective cap, batteries

ORDER NO. PU

082.003A 5



WoodTester Compact



- Compact wood moisture measuring device**
- Checks the degree of dryness in firewood to conserve energy and reduce emissions
 - Dual scale for most commonly used types of firewood RANGE, WOOD GROUP A (beech, linden, willow, ebony) RANGE, WOOD GROUP B (pedunculate oak, maple, alder, spruce, birch, ash)
 - LED wet/dry indicator: the 12 colour LEDs (green = dry, yellow = moist, red = wet) provide immediate information about the tested material's degree of moisture or dryness.
 - Simple one-button operation
 - Stable, ergonomic housing



Material moisture (resistive)

Accuracy (absolute):

Wood: ± 2%

Inclusive: WoodTester Compact, protective cap with self-test function, battery

ORDER NO. PU

082.004A 5



DampFinder Home



- Universal device for testing moisture in wood and building materials**
- For measuring moisture in building materials and timber
 - 2 wood groups with 102 types of wood, 3 building materials and universal index mode (aerated concrete, cement screed, gypsum plaster)
 - Auto-Hold function
 - Stable, ergonomic housing
 - Illuminated, transparent display



Material moisture (resistive)

Accuracy (absolute):

Wood: ± 1% (5%...30%)

± 2% (<5% and >30%)

Building materials: ± 0.15% (0%...10%)

± 1% (>10%)

Inclusive: DampFinder Home, protective cap with self-test function, battery

ORDER NO. PU

082.013A 5



TEMPERATURE MEASURING INSTRUMENTS

- Contact and ambient temperature measurement
- Infrared temperature measurement



ThermoTester



Digital thermometer for household, gastronomy, trade, craft and industrial applications

- Can be dipped or inserted into material
- Large temperature measuring range: -40°C...250°C
- Quick response time
- Measurement in °C or °F
- Hold function: the current measured value is held in the display
- Digital display with max./min. values
- Large LC display

Measuring range: -40 °C...250 °C
Accuracy: 1.5% ± 2°C

1 x LR 44

Inclusive: ThermoTester, protective cap, batteries

ORDER NO. PU
 082.030A 5



ThermoSpot Pocket



Non-contact infrared temperature instrument with integrated laser

- The non-contact measuring method is ideal for sensitive surfaces and for hazardous applications such as moving machine parts or electrical installations
- Measuring range pinpointing with target laser
- Large measuring range: -40°C...400°C
- Max-Read: The highest measured value is shown on the display during measurement.
- Hold function: the current measured value is held in the display
- Emission ratio: 0.95
- Lens: 12:1
- Illuminated display

Infrared measuring range: -40°C...400°C
Accuracy: ± 2°C + 0.1°C / degree (-40°C...0°C)
 ± 2°C or ± 2% depending on the higher value (0°C...400°C)

Laser 650 nm 2 9V

Inclusive: ThermoSpot Pocket, battery

ORDER NO. PU
 082.440A 5



ThermoSpot One



Non-contact infrared temperature instrument with integrated laser

- The non-contact measuring method is ideal for sensitive surfaces and for hazardous applications such as moving machine parts or electrical installations
- Measuring range pinpointing with target laser
- Large measuring range: -38°C...365°C
- Max-Read: The highest measured value is shown on the display during measurement.
- Emission ratio: 0.95
- Lens: 12:1
- Illuminated display

Infrared measuring range: -38°C...365°C
Accuracy: ± 2.5°C + 0.05°C / degree (-38°C...0°C)
 ± 2.5°C or ± 2.5% depending on the higher value (0°C...365°C)

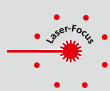
Laser 650 nm 2 2x AAA

Inclusive: ThermoSpot One, battery

ORDER NO. PU
 082.038A 5



ThermoSpot Laser



Non-contact infrared temperature instrument with integrated laser

- Product description same as ThermoSpot One
- The 8-point laser circle pinpoints the measuring zone exactly

Inclusive: ThermoSpot Laser, battery

ORDER NO. PU
 082.040A 5



- Battery, phase and voltage testers
- Multimeters
- Cable checkers



BatteryCheck



Battery tester for checking battery charge level

- For checking all commonly used batteries (AA / AAA / C / D / E-block / button cell – small)
- Easy to read, 3-colour scale to display the battery charge level
- Easy to use with sliding battery holder and clearly accessible contacts
- Operates without batteries
- Small, compact design (fits in any toolbox)

Measuring range: 1.5 / 9.0 V

Inclusive: BatteryCheck

ORDER NO. PU

083.005A 5



PowerCheck



Battery tester for checking battery and rechargeable battery charge level

- For checking all commonly used batteries and rechargeable batteries (e.g. AA / AAA / C / D / E-block / button cell – small/large)
- For checking various battery systems with one device: Alkali (AlMn), zinc carbon (ZnC), lithium (LiMnO₂), nickel metal hydride (NiMH)
- Charge level shown on LCD scale
- Small, compact design (fits in any toolbox)

Measuring range: 1.2 / 1.5 / 3.0 / 8.4 / 9.0 V

Inclusive: PowerCheck, battery

ORDER NO. PU

083.006A 5



1x AAA

TipTest Duo set



Phase tester for quickly checking the L-conductor at electrical connections

- Reliable and fast phase testing
- Simple and well-proven tool
- Compact design with convenient clip, practical for shirt pockets and tool boxes
- Two phase testers of different lengths

Measuring range: 50...250 V

Frequency range: 50...500 Hz

Inclusive: TipTest Duo

ORDER NO. PU

083.009A 5



max 250 V



ActivePen



Safe non-contact voltage check

- Locates electrical voltages in cables, sockets, bulb sockets and fuses
- Tracing live cables, e.g. at power sockets and terminals
- Finds breaks in wires and cables
- Clearly visible LED for signalling electrical voltages

Voltage range: 200...600 V/AC,

Frequency range: 50...60 Hz

Inclusive: ActivePen, batteries

ORDER NO. PU

083.007A 5



CAT III 600V

2x AAA

AC-Check



Non-contact voltage tester with adjustable sensitivity

- Locates electrical voltages in cables, sockets, bulb sockets and fuses
- Tracing live cables, e.g. at power sockets and terminals
- Finds breaks in wires and cables
- Extremely high sensitivity for tracing lines at great depths
- Clearly visible LED for signalling electrical voltages
- Integrated flashlight

Voltage range: 5...1000 V/AC

Frequency range: 50...400 Hz

Inclusive: AC-Check, batteries

ORDER NO. PU

083.008A 5



CAT III 1000V



2x AAA

VOLTAGE TESTERS AND MULTIMETERS

ActiveFinder



- Contactless handy voltage tester – Work safely on electrical lines**
- Locates electrical voltages in cables, sockets, bulb sockets and fuses
 - Tracing live cables, e.g. at power sockets and terminals
 - Finds breaks in wires and cables
 - Extremely high sensitivity for tracing lines at great depths (Zoom)
 - Clearly visible LED for signalling electrical voltages
 - Integrated flashlight

Measuring range: 24...1000 V/AC
Frequency range: 50...60 Hz

Inclusive: ActiveFinder, batteries

ORDER NO. PU
 083.010A 5



ActiveTester



- Universal voltage tester for the entire electrical system of buildings**
- Reliable and fast voltage tester with the most commonly used nominal voltages
 - Automatic AC voltage and DC voltage test
 - Automatic range changeover
 - Operates without batteries
 - Rugged, practical enclosure in space-saving mini design

Voltage range: 12, 24, 36, 50, 120, 230, 400 V/AC
 +/-12, 24, 36, 50, 120, 230, 400 V/DC

LED indicator: 12, 24, 36, 50, 120, 230, 400 V polarity plus/minus

Inclusive: ActiveTester, protective covers

ORDER NO. PU
 083.020A 5



ActiveMaster



- Reliable measuring device for testing voltage and continuity**
- Voltage tester with the most commonly used nominal voltages
 - Automatic AC voltage and DC voltage test
 - Automatic range and function changeover
 - Single-phase and rotary field test with phase sequence display
 - Single-pole phase testing
 - Safety self-test (AC warning) as from 50 V, operates in emergency mode without battery
 - Rugged, practical enclosure with lockable test prod spacing (for standard EU connector)

Voltage range: 12, 24, 36, 50, 120, 230, 400, 690 V AC/DC
Peak current: Is < 3.5 mA

Inclusive: ActiveMaster, protective covers, batteries

ORDER NO. PU
 083.021A 5



MultiMeter-Home



- Compact analogue multimeter for measuring tasks at home and for hobbies**
- Precise voltage, current and resistance measurement
 - Battery test function for measuring battery charge status
 - Function and range changeover without reconnecting cables
 - Large, easy-to-read analogue scale with zero point adjustment
 - Compact casing with integrated test leads

Voltage range: V/DC: 12...300 V, ± 5%
 V/AC: 60...300 V, ± 5%
Current range: A/DC: 30...600 mA, ± 5%
Resistance range: 10 kΩ...1 MΩ, ± 5%

Inclusive: MultiMeter-Home, 2 test prods, batteries

ORDER NO. PU
 083.030A 5



MultiMeter



- Compact universal multimeter for all every day measuring tasks at home and for hobbies**
- Precise voltage, current and resistance measurement
 - Battery test function for measuring battery charge status and accus
 - Diode test function for determining integrity and polarity
 - Large, easy-to-read LC display

Voltage range: V/DC: 0.2...200 V, ± 0.8%
 V/AC: 200...300 V, ± 1.2%
 V/AC: 300 V, ± 1%
Current range: A/DC: 2...20...200 mA / 10 A, ± 1.2% / 2%
Resistance range: 0.2 kΩ / 2...200 kΩ / 2 MΩ, ± 1% / 0.8% / 1.2%

Inclusive: MultiMeter, 2 test prods, batteries

ORDER NO. PU
 083.031A 5



MultiMeter-PocketBox



- Universal multimeter in practical box format with automatic range changeover**
- Precise voltage, current and resistance measurement
 - Automatic continuity tester
 - Diode test function for determining integrity and polarity
 - Automatic function and range changeover without reconnecting cables
 - Easy-to-read LC display
 - Hold function

Voltage range: V/DC: 0.2...2...20 / 250 V, ± 0.8% / 1%
 V/AC: (40 - 400 Hz): 2 mV...200 / 250 V, ± 1% / 1,2%
Current range: A/DC: 20...200 mA, ± 1,2%
 A/AC: (40 - 400 Hz): 20...200 mA, ± 1,5%
Resistance range: 0,2 ...200 kΩ, ± 1,2% / 1%
 200 kΩ...2 MΩ / 2...20 MΩ, ± 1,2% / 1,5%

Inclusive: MultiMeter-PocketBox, 2 test prods, batteries

ORDER NO. PU
 083.028A 5



MultiMeter-Pocket



Fully protected universal multimeter – for measurements in all building installations

- Precise voltage, current and resistance measurement
- Automatic continuity tester
- Diode test function for determining integrity and polarity
- Integrated contactless voltage indicator
- Single-pole phase testing
- Fully protected design in all measuring ranges prevents operating errors
- Integrated torch for illuminating the test area

Voltage range:	V/DC: 0.2...600 V, ± 1.2% V/AC: 2...600 V, ± 2.3%
Current range:	A/DC: 0...200 mA, ± 2% A/AC: 0...200 mA, ± 2.5%
Resistance range:	0.2...200 kΩ / 2 MΩ / 20 MΩ, ± (1.2% / 5% / 10%)

Inclusive: MultiMeter-Pocket, 2 test prods, batteries

ORDER NO.	PU
083.032A	5



MultiMeter-Compact



Professional multimeter with all functions for exact electrical measurement

- Precise voltage, current, resistance, capacitance, frequency and duty factor measurement
- Automatic range changeover and manual range preselection
- Automatic continuity tester
- Diode test function for determining integrity and polarity
- Integrated contactless voltage indicator with acoustic, visual and vibration warning
- High measurement resolution for precisely determining different measurement variables
- Compact, impact-resistant enclosure with base support and selector switch
- Large, easy-to-read LC display

Voltage range:	V/DC: 0.4 V / 4...40...400 V / 600 V ± (0.5% / 1.2% / 1.5%) V/AC: 0.4 V / 4 V / 40...400 V / 600 V ± (1.5% / 1.2% / 1.5% / 2.0%)
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Current range:	A/DC: 0...10A, ± 2.5% A/AC: 0...10A, ± 3.0%
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Resistance range:	0.4...4...40...400 kΩ...4 MΩ / 40 MΩ ± (1.2% / 2.0%)
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Capacitance range:	40 nF / 400 nF...4...40 μF / 100 μF ± (5% / 3% / 5%)
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Frequency range:	0...10 MHz / ± 1.5%
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Duty factor range:	0.1...99.9% / ± 1.2%
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Inclusive: MultiMeter-Compact, 2 test prods, battery

ORDER NO.	PU
083.034A	5



MultiClamp-Meter



Professional current and voltage clamp meter with true r.m.s. measurement

- Measurement in all closed current circuits (AC/DC)
- Automatic continuity tester
- DC zeroing for exact DC measurement results
- Automatic diode measurement
- Peak-HOLD function for determining short-term making current
- High measurement resolution for precisely determining current, voltage and resistance
- Integrated contactless voltage indicator to quickly determine live parts
- Min./Max. function for determining changing measurement variables
- Bright LED lighting for integrated test point illumination
- Backlit LC display with bar graph display

Voltage range:	V/DC: 0...600 V / ± 1.5% V/AC: 0...600 V / ± 1.0%
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Resistance, continuity test:	600 V AC/DC
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Current range:	A/AC: 0...200 A / ± 2.5% (PEAK 282,8 AAC) A/DC: 0...200 A / ± 2.0%
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Frequency range:	50/60Hz AC (True RMS)
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Inclusive: MultiClamp-Meter, 2 test leads, batteries

ORDER NO.	PU
083.040A	5



CABLE DETECTORS

- Line, cable and network check



LAN-Check



Compact LAN cable connection tester

- For off-circuit electrical systems
- Tests wire allocations and analyses line routing
- Checks LAN network cable assemblies (assigns the individual conductors)
- Suitable for shielded (STP) and unshielded (UTP) Ethernet cables
- Analysis of the most common fault cases: break, short circuit, miswire, reversal
- Signal LED for clear status indication
- Suitable for RJ45 cable connection

Inclusive: LAN-Check, batteries

ORDER NO. PU

083.064A 5



4 021563 694716



RECV 4x LR44

CableChecker



Cable and conductor tester with transmitter and receiver for LAN, TV, telephone and audio cables

- For off-circuit electrical systems
- Analyses LAN, TV, telephone, audio and other cables in electrical systems.
- Non-contact tracing of the transmission signal by the receiver
- Loud test signal for identification of the selected cable
- Transmitter with integrated test adapters (RJ11, RJ45, TV-coax)
- Universal testing terminals for the connection to any conductor

Receiver CableChecker RECV

Measuring range scan-modus: 0...5 cm measuring depth

Inclusive: transmitter CableChecker TX, receiver RECV, adapter (RJ11, RJ45, TV-coax), testing terminals, batteries

ORDER NO. PU

083.065A 5



4 021563 694471



AutoSound TX 2x AAA **RECV** 4x LR44

AC-Tracer



Cable tracer set with transmitter and receiver

- Non-contact tracing of the transmission signal by the receiver
- Fast tracing of coherent electrical circuits.
- Location of lines in coherent, live electrical circuits
- Detection of fuse circuits in live installations
- Receiver with audible signal tone for locating measured objects
- Receiver with adjustable sensitivity for optimum fine adjustment
- Socket adapter for direct and fast testing in building installations
- E27 lamp adapter for direct and fast testing in lamp circuits.

Receiver AC-Tracer RECV

Measuring range: 0...5 cm measuring depth

Inclusive: transmitter AC-Tracer TX, receiver RECV, EURO connector, UK-plug (Great Britain), E27 Lamp adapter, battery, carrying case

ORDER NO. PU

083.050A 5



4 021563 672103



AutoSound 9V **HARD**

- Tripods
- Fasteners
- LPG gas level check



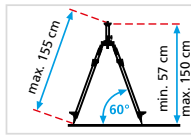
FixPod 155 cm



Camera tripod

- 3-way tripod head
- Crank lift (30 cm) and telescopic tripod legs
- Rubber-steel tips for use on different surfaces

For all laser measuring devices with 1/4" threads.



Inclusive: softbag

ORDER NO.	PU
090.132A	6

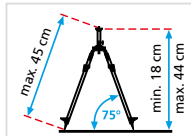


VarioStand 45 cm



Crank tripod 45 cm

- Handy crank tripod for applications close to the ground



ORDER NO.	PU
080.22A	4

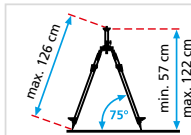


VarioStand L 120 cm



Variable crank tripod with adapter

- With adapter for mounting devices with 1/4" and 5/8" thread
- Special combination feet (rubber steel tips) facilitate adaptation to different surfaces
- Crank lift and telescopic tripod legs



Inclusive: 1/4"- and 5/8"-adapter for mounting devices

ORDER NO.	PU
080.29A	1

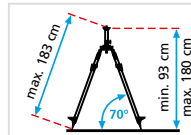


VarioStand L 180 cm



Variable crank tripod with adapter

- With adapter for mounting devices with 1/4" and 5/8" thread
- Special combination feet (rubber steel tips) facilitate adaptation to different surfaces
- Telescopic tripod legs



Inclusive: 1/4"- and 5/8"-adapter for mounting devices

ORDER NO.	PU
080.27A	1



TelePod Plus 330 cm



High-quality aluminium telescopic stand, ideal for quick changes in applications where working positions vary

- The stand is clamped between floor and ceiling then the laser measuring tool is turned manually to set it to the correct height ready for operation.
- Clamping bracket with fine adjustment
- 5-piece design for easy transport
- Height approx. 330 cm

Inclusive: clamp bracket, softbag

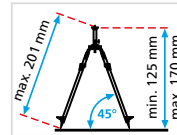
ORDER NO.	PU
090.122A	4



FlexPod



- FlexPod: Multi-purpose mini stand**
- Easy-to-adjust height and position of the measuring device
 - With Velcro fastener for securing to shafts, extruded sections and roof laths
 - Tripod feet with non-slip rubber caps
 - Extendable



Recommended for EasyCross-Laser Green, SmartCross-Laser X / GX, CompactLine-Laser G360.

ORDER NO.	PU
090.131A	5



4 021563 677245



FlexClamp Plus



- FlexClamp Plus: Universal clamping bracket**
- Easy-to-adjust clamping bracket
 - Versatile damage free mounting options for surfaces
 - Easy-to-adjust height and position of the measuring device
 - With base



Recommended for EasyCross-Laser Green, SmartCross-Laser X / GX, CompactLine-Laser G360.

ORDER NO.	PU
090.133A	5



4 021563 684618



FlexHolder



- Multi-functional, magnetic wall bracket**
- Height-adjustable
 - Pins and magnets for various surfaces

For all laser measuring devices with 1/4" threads.



ORDER NO.	PU
090.134A	5



4 021563 684847



GasCheck



Measuring device for determining the level in steel LPG cylinders (5 kg / 11 kg)

- Ideal for camping, BBQs, radiant heaters or working with gas burners
- Visual signal for indicating level
- Auto shut-off function

Steel cylinder diameter
200...350 mm

Inclusive: GasCheck, battery

ORDER NO.	PU
082.163A	5



4 021563 703654



Check gas stocks in advance!

For steel LPG cylinders (5 kg / 11 kg)

- No time-consuming dismantling and weighing necessary
- Level indicated by visual signal
- Quick, safe measurement



- Temperature measuring devices
- Professional barbecue lightning
- Wood moisture measuring device
- Level measuring device

PERFECT BBQ



Digital thermometer for monitoring the cooking stage of meat and fish dishes with Digital Connection interface

- Precise evaluation of cooking stage/core temperature
- Digital Connection interface for measurement data transfer
- Powerful adhesion magnets
- Energy-saving Auto Off function

ThermoControl app

- App for adjusting pre-set core temperature, specific temperature, any preferred time
- Optical and acoustic signals
- 5 cooking stages of rare, medium rare, medium, medium well, and well done
- Dishes are divided into beef, pork, lamb, poultry, fish
- Easy-to-read display

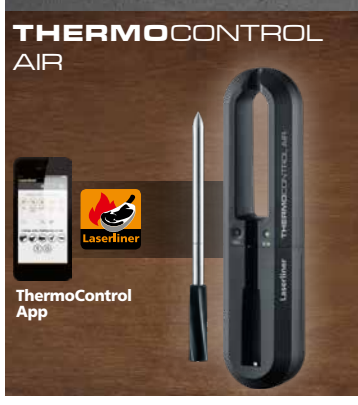
Measuring range:	-50°C...300°C
Accuracy:	± 1°C (0°C...100°C) ± 2°C (-20°C...0°C / 100°C...150°C) ± 3°C (-50°C...-20°C / 150°C...200°C) ± 5°C (200°C...300°C)



Inclusive: ThermoControl Duo, 2 plug-in sensors
2x measuring cable plug, 2x measuring cable coil, battery

ORDER NO. PU

082.429A 5



Cordless thermometer for measuring the core temperature of all sorts of meat, poultry and fish with Digital Connection interface

- Precise evaluation of cooking stage/core temperature
- Effective monitoring of oven temperature
- Easy to use - no inconvenient cables
- Can also be used with rotisseries
- Digital Connection interface for measurement data transfer
- Powerful adhesion magnet

ThermoControl App

- Product description same as ThermoControl Duo

Ambient temperature:	0°C...300°C
Accuracy:	± 1°C
Contact temperature:	0°C...85°C
Accuracy:	± 1°C



Inclusive: ThermoControl Air, battery

ORDER NO. PU

082.425A 5



Professional thermometer for grilling, cooking and roasting with display for ideal temperatures for beef, pork, lamb, chicken and fish

- Precise measurement of core temperature
- Short measuring times thanks to high-speed sensor technology
- Long probe can be easily inserted and prevents accidental scalding
- Easy-to-read display

Measuring range:	-40°C...230°C
Accuracy:	<-18°C ± 4°C, -18°C...100°C ± 2°C, >100°C ± 4°C



Inclusive: ThermoMaître, batteries

ORDER NO. PU

082.029A 5



Non-contact infrared temperature instrument

- Precise temperature measurement of surfaces and materials
- Measuring range can be clearly pinpointed thanks to target laser
- Practical display of minimum and maximum values through continuous measurements
- Short-term automatic saving of the last measurement value
- Energy-saving Auto Off function

Measuring range:	-40°C...400°C
Accuracy:	± 2°C + 0.1°C / degree (-40°C...0°C) ± 2°C or ± 2% depending on the higher value (0°C...400°C)

Inclusive: ThermoSpot, battery

ORDER NO. PU

082.441A 1



BBQ, KITCHEN AND OUTDOOR

NOVAMASTER 200



MAX. 200lm

Convenient LED head torch

- Head can be swivelled up to 90° in steps
- 2 different light levels to suit requirements (high or low)
- Hands-free all the time
- Rubber insert provides secure seating, no slipping or shifting out of place
- Extremely comfortable: elastic headband, can be adjusted to any head size

Inclusive: NovaMaster 200, headband, batteries

ORDER NO. PU

030.400A 5



4 021563 717408



NOVAMASTER 500



MAX. 500lm

Splash-proof torch with adjustable head for optimum illumination of the working area

- 4 different light levels to suit requirements (high, boost, medium and low)
- Strong magnetic clamps
- Pocket clip makes it easy to carry around
- Rechargeable via USB cable



Inclusive: NovaMaster 500, USB-cable, Li-Ion battery pack

ORDER NO. PU

030.200A 5



4 021563 717415



NOVAMASTER 800



MAX. 800lm

Fold-out torch - head can be rotated through 360° and can swivel by 180°

- High luminosity of 800 lumens
- 4 different light levels to suit requirements (high, boost, medium and low)
- Strong magnetic clamps
- Pocket clip makes it easy to carry around
- Removable lithium-ion battery
- Rechargeable via USB cable



Inclusive: NovaMaster 800, USB-cable, Li-Ion battery pack

ORDER NO. PU

030.250A 5



4 021563 717422



WOODTESTER



Compact wood moisture measuring device

- Effective reduction of energy and pollutants through precise determination of the dryness level of firewood
- Dual scale for differentiating between wood groups
- Simple testing of the measuring instrument using reference measurement through the protective cap
- Energy-saving Auto Off function
- Battery status visible at all times through low battery display
- Simple one-button operation
- Sturdy, ergonomically designed housing

Material moisture (resistive)

Accuracy (absolute):

Wood: ± 2%

Inclusive: WoodTester, protective cap with self-test function, battery

ORDER NO. PU

082.006A 5



4 021563 719426



BBQ-GAS CHECK



Measuring device for determining the level in steel LPG cylinders (5 kg / 11 kg)

- Ideal for camping, BBQs, radiant heaters or working with gas burners
- Visual signal for indicating level
- Auto shut-off function

Steel cylinder diameter

200...350 mm

Inclusive: BBQ-GasCheck, battery

ORDER NO. PU

082.161A 5



4 021563 696482



4 YEARS WARRANTY
JAHRE GARANTIE
CERTIFIED DESIGN AND QUALITY

Devices have a warranty of 4 years from purchase date on. Rechargeable batteries and accessories are excluded.

Further information on www.laserliner.com/garantie



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