Laserliner

MEASURING TECHNOLOGY. SIMPLE. PRECISE.



Precise Measuring Technology. Simple. Fast. Economical.

More Warranty. More Safety. More Measuring Technology.

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.

Allow yourself to be convinced by our extensive range of application oriented, user friendly products ranging from: rotary lasers, cross- and line lasers, moisture and building inspection tools, distance meters, electronic locating devices, spirit levels.





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

For more detailed information go to www.laserliner.com!





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HUMIDITY MEASURING DEVICES

Humidity and condensation



ClimaHome-Check

UPDATE



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

± 1°C (0°C Accuracy 50°C), ± 2°C <0°C and <50°C)

Air humidity (relative): 20%rH...95%rH

± 3% (30%rH ... 70%rH) Accuracy: ± 5% (20%rH ... 30%rH, 70%rH ... 95%rH)

Inclusive: ClimaHome-Check, battery

ORDER NO. PU white 082.028A

black 082.428A





ClimaHome-Check Plus

NEW



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 ± 1°C Accuracy: Air humidity (relative): 1%rH...99%rH ± 3% (20%rH...80%rH), Accuracy: $\pm 5\%$ (<20% rH and >80% rH)

Inclusive: ClimaHome-Check Plus, batteries

ORDER NO.	PU	
082.426A	5	4 0



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°C50°C		
Accuracy:	± 1°C	
Air humidity (rela	tive): 20%rH90%rH	
Accuracy:	± 5%rH (25%rH85%rH)	

Inclusive: ClimaPilot, battery

ORDER NO. 082 034A





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

Laser 650 nm

Infrared temperature

-40°C ... 365°C ± -40°C ... 0°C (± (1°C + 0,1°C/1°C)) Accuracy: 0°C ... 30°C (± 1°C or ± 1%, depending on the higher value)

>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% ± 3% (20%...80%) Accuracy: ± 5% (<20% and >80%)

Inclusive: CondenseSpot Plus, batteries

ORDER NO.	PU
082.046A	2



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)

Accuracy (absolute):

± 2% Wood: Building materials: ± 0.2%

Inclusive: MoistureFinder Compact, battery

ORDER NO.	PU
082 332Δ	5







DampFinder Compact







Universal device for testing moisture in wood and building materials

9 V

- 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
- Stabile, ergonomically designed, rubberised casing Illuminated, transparent display

Material moisture (resistive)

Accuracy (absolute):

Wood: \pm 1% (5%...30%) \pm 2% (<5% and >30%) Building materials: \pm 0,15% (0%...10%)

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

PU
5



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
- MeasureNote support with integrated material tables

Material moisture (resistive)

Accuracy (absolute):

± 1% (5%...30%) Wood: ± 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	





Gratis - 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 woodFor 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%

Ambient temperature: ± 2 °C (0...40°C) Building materials: ± 0,3%

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 housingIlluminated, transparent display

Material moisture (resistive)

Accuracy (absolute)

± 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



- 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





ORDER NO. PU 082.030A

Inclusive: ThermoTester, protective cover, battery



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

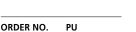
± 2°C + 0.1°C / degree (-40°C...0°C) ± 2°C or ± 2% depending on the higher value (0°C...400°C)











Infrared measuring range:

082.440A

082.038A

Inclusive: ThermoSpot Pocket, battery



± 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)

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



Inclusive: ThermoSpot One, battery





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



VIDEO INSPECTION

Video endoscopes



VideoPocket

NEW



Handy inspection camera with large display with optimum legibility

- The camera head on the flexible cable transmits images directly to the LC monitor.

 – REC-Function: still picture and video can
- be recorded for a later analysis.
- Powerful object lighting thanks to 6 high-performance LEDs
- Illumination: 10 brightness levels

- 4x digital zoom
 DOF: Focal depth 3...8 cm
 Digital Connection: Micro-USB interface for evaluation on PC
- Manual image rotation by 180° on the monitor
- Image comparison: Analysis in the MIX image
- Internal image- and USB-memory
- Mirror function for correcting mirror-inverted images.
- Camera head: ø 8 mm

Available soon.

Inclusive: VideoPocket 1 m, softbag, hook, magnet and mirror attachments, batteries



ORDER NO. PU 082.261A



























Accessories

Hook, magnet and mirror attachments for fixing on the camera head

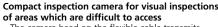




Mirror attachment Mirror allows objects to be viewed at 90° angle



VideoScope One



- The camera head on the flexible cable transmits images directly to the LC monitor.
- 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
- Manual image rotation by 180° on the monitor
- Camera head: ø 9 mm

Inclusive: VideoScope One 1.5 m, batteries

















DISPLAY











VideoScope Plus



Compact inspection camera with featuring record function

- The camera head on the flexible cable transmits images directly to the LC monitor.
- REC-Function: still picture and video can be recorded for a later analysis.
- Formattable SDHC-card
- Direct data transfer to PC
- Powerful object lighting thanks to 4 high-performance LEDs
- 1.5x digital zoom in 10% increments
- DOF: Focal depth 3...7 cm
- Connection of external monitors via TV Out
- Manual image rotation by 180° on the monitor
- Camera head: ø 9 mm

Inclusive: VideoScope Plus 2 m, USB/REC cable, 4 GB micro-SD card, batteries



ORDER NO.	PU	

























DISPLAY

VideoScope XL



Compact inspection camera for visual inspections of areas which are difficult to access - The camera head on the flexible cable transmits

- images directly to the LC monitor.

 Powerful object lighting thanks to
- 4 high-performance LEDs
- 2x digital zoom in 20% incrementsDOF: Focal depth 3...7 cm
- Manual image rotation by 180° on the monitor
- Camera head: ø 9 mm

Inclusive: VideoScope XL 3,5 m batteries



ORDER NO.	PU	
082.114A	2	























VideoScope XXL



Compact inspection camera

- with featuring record function

 The camera head on the flexible cable transmits images directly to the LC monitor.
 - REC-Function: still picture and video can
- be recorded for a later analysis.
- Formattable SDHC-card
- 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
- Manual image rotation by 180° on the monitor
- Camera head: ø 9 mm

Inclusive: VideoScope XXL 5 m, USB/REC cable, 4 GB micro-SD card, batteries



ORDER NO.	PU
082.115A	2

































ELECTRICAL METERS

- 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





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











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 cablesClearly visible LED for signalling electrical voltages

200...600 V/AC, Voltage range: Frequency range: 50...60 Hz

Inclusive: ActivePen, batteries

ORDER NO. 083.007A 5





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

5...1000 V/AC Voltage range: Frequency range: 50...400 Hz

Inclusive: AC-Check, batteries

ORDER NO. 083.008A











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. 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

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

Inclusive: ActiveTester, protective covers

ORDER NO.

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. ΡU 083.021A







Voltage range:





V/DC: 12...300 V, ± 5%

V/AC: 60...300 V, ± 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

Current range: A/DC: 30...600 mA, ± 5% Resistance range: $10 \text{ k}\Omega...1 \text{ M}\Omega, \pm 5\%$

Inclusive: MultiMeter-Home, 2 test prods, batteries

ORDER NO. PH 083.030A 5





1x AAA

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

V/DC: 0,2...200 V, ± 0,8% Voltage range: V/AC: 200...300 V, ± 1,2% V/AC: 300 V, ± 1%

A/DC: 2...20...200 mA / 10 A, ± 1,2% / 2% Current range:

Resistance range: 0,2 kΩ / 2...200 kΩ / 2 MΩ,

± 1% / 0,8% / 1,2%

Inclusive: MultiMeter, 2 test prods, batteries

ORDER NO. 083.031A 5







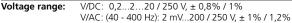
MULTIMETERS AND CABLE CHECKERS

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



A/DC: 20...200 mA, ± 1,2% Current range: A/AC: (40 - 400 Hz): 20...200 mA, ± 1,5%

Resistance range: 0,2 ...200 kΩ, \pm 1,2% / 1%

200 kΩ...2 MΩ / 2...20 MΩ, \pm 1,2% / 1,5%

Inclusive: MultiMeter-PocketBox, 2 test prods, batteries

ORDER NO.	PU	4 0215
083.028A	5	 4 0215



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
- Super-bright integrated flashlight

Voltage range:	V/DC: 0,2600 V, ± 1,2%
	V/AC: 2600 V, ± 2,3%
Current range:	A/DC: 0200 mA, ± 2%
	A/AC: 0200 mA, ± 2,5%
Resistance range:	0,2200 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 / 440400 V / 600 V
	± (0,5% / 1,2% / 1,5%)
	V/AC: 0,4 V / 4 V / 40400 V / 600 V
	± (1,5% / 1,2% / 1,5% / 2,0%)
Current range:	A/DC: 010A, ± 2,5%
_	A/AC: 010A, ± 3,0%
Resistance range:	0,4440400 kΩ4 MΩ / 40 MΩ
	± (1,2% / 2,0%)
Capacitance range:	40 nF / 400 nF440 μF / 100 μF ± (5% / 3% / 5%)

Frequency range: $0...10 \text{ MHz} / \pm 1,5\%$ **Duty factor range:** 0,1...99,9% / ± 1,2%

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%

Resistance,

continuity test: 600 V AC/DC

Current range: A/AC: 0...200 A / ± 2.5% (PEAK 282,8 AAC)

A/DC: 0...200 A / ± 2.0%

Frequency range: 50/60Hz AC (True RMS)

Inclusive: MultiClamp-Meter, 2 test leads, batteries

ORDER NO. 083.040A









CABLE DETECTORS

■ Line, cable and network check



LAN-Check



Compact LAN cable connectiontester

- 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

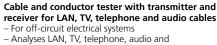
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CableChecker





- 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. 083 065A 5









MultiCable-Checker



Cable tracer set with transmitter and receiver for LAN, SAT, TV, telephone and audio cables

- For off-circuit electrical systems
- Tests wire allocations and analyses line routing
- Checks LAN- network cable assemblies (assigns the individual conductors).
- Analyses LAN, SAT, TV, telephone, audio and other cables in electrical systems.
- Integrated continuity tester
- The receiver traces cables up to a depth
- of 5 cm contactless.

 Loud test signals for identification of the selected cables
- Comprehensive accessories set for testing the most commonly used types of plug-in connections
- Universal testing terminals for the connection to any conductor
- Additional headphones to precisely distinguish between the test signals
- Integrated LED flashlight

Receiver MultiCable-Checker RECV

Measuring range scan-modus:

0...5 cm measuring depth



Inclusive: transmitter MultiCable-Checker TX, receiver RECV, adapter (RJ11, RJ45, BNC, TV-coax, F-adapter), testing terminals, headphones, batteries, carrying case

ORDER NO. 5 083.062A











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. 083.050A 5









ELECTRONIC SCANNERS

■ Stud, metal and power cable locating

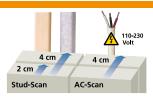


StarFinder



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.



Inclusive: StarFinder, battery

ORDER NO. PU 080.969A 5



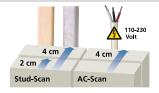


StarFinder Plus



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	
080.972A	5	



StarSensor 50





Electronic detector for wall beams and joists in drywall structures

- Suitable for beam and metal detection
- High accuracy due to five sensors
- AC voltage warning
- No calibration requiredDeep scan permanently switched on

Available soon.



Inclusive: StarSensor 50, batteries

ORDER NO.	PU	
080.976A	5	





StarSensor 150

NEW



Electronic detector for wall beams and joists in drywall structures

- Suitable for beam and metal detectionHigh accuracy due to 9 sensors
- AC voltage warning
- No calibration required
- Deep scan permanently switched on

Available soon.



Inclusive: StarSensor 150, batteries

ORDER NO.	PU	
080.977A	5	







ELECTRONIC SCANNERS

CombiFinder Plus



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	
080.955A	5	











MultiFinder Plus



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
080.965A	5











Professional technology



AUTO

Adjusts the device to different surfaces immediately after switching on.

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



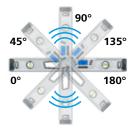
Switch on and direct start to metal and beams location.

SLOPE INDICATORS

- Digital spirit levels
- Angle measurement



DigiLevel Plus



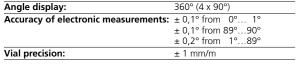
Digital electronic spirit levels -

- 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





Inclusive: DigiLevel Plus, softbag, batteries

(2)	0

ORDER NO.		PU	4 021563 699315
25 cm	081.249A	2	4 021563 699315

40 cm 081.250A



081 251A 60 cm











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





DISTANCE METERS

- Laser distance measurement
- Ultrasonic distance measurement
- Distance measuring wheels



DistanceCheck

max. 30 m

max. 30 m







Laser distance meter - simple operating techniques

- Measuring range, internal 0.05 to 30 m³
- 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













LaserRange-Master i3





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
- * See operating instructions for specific measuring ranges and accuracies

Inclusive: LaserRange-Master i3, softbag, batteries













LaserRange-Master Gi4





max. 50 m





Laser distance meter with green laser technology

- Measuring range, internal 0.3 to 40 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
- * 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 080.833A











LaserRange-Master i5





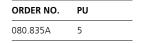


Laser distance meter with angle function

- Measuring range, internal 0.05 to 50 m*
- Measuring precision of \pm 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
- See operating instructions for specific measuring ranges and accuracies
- ** In combination with 360° inclination sensor

Inclusive: LaserRange-Master i5, softbag, batteries

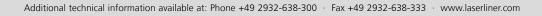












DISTANCE METERS

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

Inclusive: LaserRange-Master T2, softbag, batteries



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



ORDER NO.







PU

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

Inclusive: LaserRange-Master T3, softbag, batteries



Touchdisplay







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
- * See operating instructions for specific measuring ranges and accuracies

Inclusive: LaserRange-Master T4 Pro, softbag, batteries



Touchdisplay

ORDER NO.	PU
080.850A	5









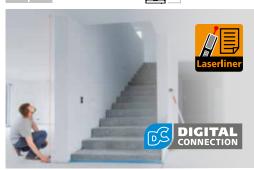


9,538 m²









Gratis - 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







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

Inclusive: LaserRange-Master T7, softbag, batteries



Touchdisplay

ORDER NO. 080.855A













DISTANCE METERS

DistanceMaster Compact Laser distance meter – sturdy with rubberised casing Inclusive: DistanceMaster Compact, softbag, batteries – 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













DistanceMaster **Compact Plus**

max. 25 m



Laser distance meter - with Digital Connection interface

- Product description same as DistanceMaster Compact
- Measuring range, internal 0.1 to 40 m*
- Digital Connection interface for measurement data transfer
- * See operating instructions for specific measuring ranges and accuracies

Inclusive: DistanceMaster Compact Plus, softbag, batteries







9 V







MeterMaster Plus





Ultrasonic distance meter with target laser

- Laser for sighting ultrasound for measuring
 Ultrasound measurement of lengths, surfaces and volumes, automatic addition and multiplication
- Measured value display can be switched between °C and °F
- Room temperatures ranging from 0 to 40° are registered and compensated for by the electronics.
- Measuring range: 0.6 to 13 m



Inclusive: MeterMaster Plus, battery

ORDER NO. PU 080.931A 5





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 ± 0.1%
- Metering wheel with 0.5 m circumference

Inclusive: RollPilot Mini

ORDER NO. 075 002A 2







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 ± 0.1%
- Metering wheel with 1 m circumference



Foldable for easy transport

Inclusive: RollPilot S12, softbag

ORDER NO.	PU
075.005A	2





MORE MEASURING TECHNOLOGY...

■ Digital caliper gauge



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

PU

5



ORDER NO.

075.505A







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, carrying case, battery, screwdriver











UNIVERSAL LASERS

Wall and floor lasers



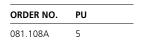
LaserCube



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

Inclusive: LaserCube, pins, batteries











SuperLine 2D



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

Inclusive: SuperLine 2D, pins, batteries

ORDER NO. 081.110A













HandyLaser Compact / Plus



Compact universal laser spirit level

- 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

Product description same as HandyLaser Compact with 90° beam splitter

- Product description same as HandyLaser Compact
- The laser beam is splited at an angle of 90°
- Vertical levellingWith high-precision prism

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

HandyLaser Compact

ORDER NO. 025.03.00A



HandyLaser Compact Plus

025.04.00A













SuperSquare-Laser 4



90° line laser -

ideal for laying wall and floor tiles

- Angle accuracy 0.5 mm / m
 The 4 clearly visible laser lines are ideally suited 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

Inclusive: SuperSquare-Laser 4, pins, batteries











SuperSquare-Laser 2G





Green 90° line laser

- ideal for laying wall and floor tiles

 Angle accuracy 0.5 mm / m

 2 extremely bright green laser lines the DLD technology produces high-quality lines, a clean, clear and therefore easily visible line image.
- 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

Inclusive: SuperSquare-Laser 2G, pins, batteries

ORDER NO. 081.137A









CROSS-LINE LASERS

- Compact lasers
- Cross-line lasers



EasyCross-Laser



Automatic cross-line laser for height transmission and alignment

- 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.





Inclusive: EasyCross-Laser, batteries

ORDER NO.	PU	
081 070A	5	













EasyCross-Laser Green set







Green cross-line laser for height transmission and alignment

- Extremely bright green DLD 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.

 – With wall/tripod bracket
- 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





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

ORDER NO.	PU
081.081A	5

















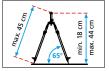


Green cross-line laser for height transmission and alignment with crank tripod

- Product description same as EasyCross-Laser Green

Crank tripod 45 cm

- Product description same as on page 28



Inclusive: EasyCross-Laser Green, crank tripod 45 cm,

ORDER NO.	PU
081.082A	5



CompactCube-Laser 3



Automatic cross-line laser with 90° laser on the side

- PowerBright-Laser with clearly visible laser lines With 3 laser lines: front cross-line laser and
- 90° laser on the side · 3° self-levelling range, accuracy 0.35 mm / m · Additional slope function for aligning inclines
- Individually switchable laser
- Out-Of-Level is indicated by optical signals when the unit is out of its self-levelling range.
- Small, compact design fits in any toolbox





Inclusive: CompactCube-Laser 3,

ORDER NO.	PU	
036.150A	2	





















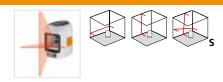
^{*} Approx. 6 times brighter than a typical red 630 - 660 nm laser

COMPACT LASERS

SmartCross-Laser

Automatic cross-line laser with additional slope function

- 5° self-levelling range, accuracy 0.5 mm/m
- Additional slope function for aligning inclines
- Individually switchable laser
- 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.



Inclusive: SmartCross-Laser, batteries

ORDER NO.	PU
081.115A	5







ORDER-NO.











SmartCross-Laser set



Automatic cross-line laser with universal clamp FlexClamp

- Product description same as SmartCross-Laser

FlexClamp

- Product description same as on page 29

Inclusive: SmartCross-Laser, FlexClamp, batteries





SmartCross-Laser set 150 cm



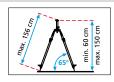
Automatic cross-line laser with compact camera tripod 150 cm

Product description same as SmartCross-Laser

Compact camera tripod 150 cm

- Crank tripod of aluminium
- 3-way tripod head
- 1/4" thread adapter





₽U

Inclusive: SmartCross-Laser, compact camera tripod 150 cm incl. softbag, batteries



ORDER NO.	PU	
081.114A	2	





SmartVision-Laser set



Green cross-line laser with universal clamping bracket FlexClamp Plus

- Extremely bright green DLD laser cross at the front achieves high-quality lines: precise, clear and therefore easily visible.
- 5° self-levelling range, accuracy 0.5 mm / m
 Additional slope function for aligning inclines
- Individually switchable laser
- Extremely bright green DLD laser cross at the front achieves high-quality lines: precise, clear and therefore easily visible.
- Out-Of-Level is indicated by optical signals when the unit is out of its self-levelling range.

Product description same as FlexClamp on page 29 - Easy-to-adjust clamping bracket with base support

Green laser technology with 0°C...50°C temperature range





Inclusive: SmartVision-Laser, FlexClamp Plus, batteries

ORDER NO.	PU
081.336A	4

Laser

515 nm



NowerGreen LEVEL | Or lock | READY | AAA







SmartVision-Laser set 270 cm



NEW



Green cross-line laser with universal clamping bracket and telescopic stand 270 cm

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

Product description same as SmartVision-Laser set

TelePod 270 cm

FlexClamp Plus

Product description same as on page 28 (without clamping bracket)

Inclusive: SmartVision-Laser, FlexClamp Plus, TelePod 270 cm incl. softbag, batteries





CROSS-LINE LASERS

CompactCross-Laser Plus Automatic cross-line laser with Digital Connection interface

- 4° self-levelling range, accuracy 0.35 mm/m
- Additional slope function for aligning inclines
- Digital Connection interface with remote control Individually switchable laser
- Out-Of-Level is indicated by optical signals when the unit is out of its self-levelling range.
- Small, compact design fits in any toolbox
- The device's tripod mount and wall bracket means that it can be mounted on a tripod or attached directly to the wall.
- 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.





Inclusive: CompactCross-Laser Plus, wall/tripod bracket, batteries

ORDER NO.	PU
081.142A	5























CompactCross-Laser Work Set

NEW



Green cross-line laser with crank tripod and Digital Connection interface

- Extremely bright green DLD laser cross at the front achieves high-quality lines: precise, clear and therefore easily visible.

 – 4° self-levelling range, accuracy 0.35 mm / m

 – Additional slope function for aligning inclines

- Additional slope function for aligning inclines
- Digital Connection interface with remote control
- Individually switchable laser
- Effective protection against measurement errors through tilt function
- 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



- Product description same as on page 28
- * Approx. 6 times brighter than a typical red 630 660 nm laser







Inclusive: CompactCross-Laser, crank tripod 45 cm, carrying case, batteries

























SuperCross-Laser 2GP

Green laser for interior finishing work featuring 2 laser lines

- Extremely bright green DLD laser cross at the front achieves high-quality lines: precise, clear and therefore easily visible.
- 4° self-levelling range, accuracy 0.5 mm/m
- Additional plumb laser up and down Additional slope function for aligning inclines
- Individually switchable laser Out-Of-Level is indicated by optical signals when the unit is out of its self-levelling range.
- Small, compact design fits in any toolbox 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
- * Approx. 6 times brighter than a typical red 630 660 nm laser





Inclusive: SuperCross-Laser 2GP, wall/tripod bracket. softbag, batteries













ORDER NO.

081.191A



2











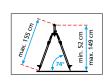
Green automatic cross-line laser with compact tripod 150 cm

– Product description same as SuperCross-Laser 2GP

Compact tripod 150 cm

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

Inclusive: SuperCross-Laser 2GP, wall/tripod bracket. softbag, compact tripod 150 cm incl. softbag, batteries



ORDER NO.	PU
081.192A	2





LINE LASERS

- 360° line lasers
- 3D-lasers and laser receiver



SmartLine-Laser G360



- The horizontal laser line creates a closed 360° laser line, and the vertical laser line is perpendicular to it.
- Extremely bright green DLD 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 inclin

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





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









Inclusive















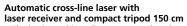








SmartLine-Laser 360 set



- 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
- 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.



Product description same as on page 24

Compact tripod 150 cm – Crank tripod of aluminium

- 5/8" thread adapter

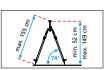
Laser

635 nm





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



ORDER NO.

081.118B 2

























CompactLine-Laser G360







Green automatic cross-line laser with 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 DLD 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 inclin
- Digital Connection interface with remote control
- 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
- * Approx. 6 times brighter than a typical red 630 660 nm laser

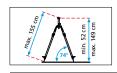




Inclusive: CompactLine-Laser G360, wall/tripod bracket, softbag, compact tripod 150 cm incl. softbag, batteries

Compact tripod 150 cm

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



ORDER NO. 036.162A



















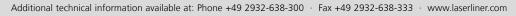












360° LINE LASERS AND LASER RECEIVER

CompactPlane-Laser 3G Set 150 cm

NEW





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

- PowerBright-Laser with 3 bright 360° laser circles
- Extremely bright green DLD laser cross at the front achieves high-quality lines: precise, clear and therefore easily visible.
- 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
- Approx. 6 times brighter than a typical red 630 660 nm laser

Compact tripod 150 cm

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

Available soon.













ORDER NO.

036.299A



Inclusive: CompactPlane-Laser 3G, softbag,

compact tripod 150 cm incl. softbag, batteries













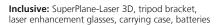
SuperPlane-Laser 3D Plus Three-dimensional laser with 3 bright 360° laser circles

- PowerBright-Laser with 3 bright 360° laser circles
- Straight forward plumb function using laser crosses
- Optimised for work close to the ceiling
- 3° self-levelling range, accuracy 0.35 mm / m Additional slope function for aligning inclines
- Holder for mounting on tripods, walls and magnetic objects
- Out-Of-Level: is indicated by optical signals when the unit is outside its self-levelling range.









ORDER NO.	PU
081.170A	1































RangeXtender 30



Laser receiver for all line lasers with RX-READY technology

- Fast alignment work in close and long distance
 With RX-READY, the laser lines pulsate
 at a high frequency. This pulsation allows
 the range extender to detect laser lines up to a maximum 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













RangeXtender G30



Laser receiver for all line lasers with GRX-READY technology

- Product description same as RangeXtender 30
- With GRX-READY, the laser lines pulsate at a high frequency. This pulsation allows the range extender G30 to detect laser lines up to a maximum of 30 m away.

Not suitable for red lasers.

Inclusive: universal mount, battery















Laser receiver ideal for outdoor applications

RX- and GRX-READY technology enables line lasers to be used even in unfavourable light conditions.

HYBRID AND ROTARY LASERS

Sets for medium ranges



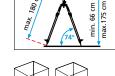
Duraplane 360 Set 175 cm



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

- 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



SETSUP AUTOMATIC AT lock LASER FREADY mag 5/8"





RangeXtender 60

- Laser receiver with GRX/RX 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 made of aluminium

- **Telescopic Levelling Staff 3 m** Easily legible, highly stable levelling staffs for use even under extreme conditions
- Made of strong aluminium section

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















Hybrid laser Duraplane 360 new generation

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 GRX 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, tripod and levelling staff

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





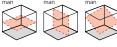




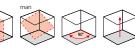








ORDER NO. 026.04.00A



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









ACCESSORIES FOR LASER MEASURING DEVICES AND MORE...

- Tripods
- **Fasteners**
- LPG gas level check





Camera tripod

- 1/4" thread adapter
- 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 NEW



Crank tripod 45 cm

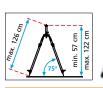
- Handy crank tripod for applications close to the ground
- 1/4" thread adapter

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

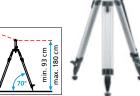
ORDER NO.	PU
080.29A	1





VarioStand L 180 cm

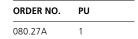




Variable crank tripod with adapter

- 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







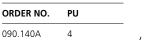
TelePod 270 cm



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

- 1/4" thread adapter
- 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. 270 cm

Inclusive: clamp bracket, softbag









TelePod Plus 330 cm



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

- Product description same as TelePod 270 cm
- Clamping bracket with fine adjustment
- 5-piece design for easy transportHeight approx. 330 cm

Inclusive: clamp bracket, softbag

ORDER NO.	PU
090.122A	4



FlexPod / FlexClamp



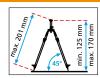
FlexPod: Multi-purpose mini stand

- 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

FlexClamp: 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
- Practical base

Recommended for EasyCross-Laser serie, CompactCube-Laser, SmartVision-Laser and SmartCross-Laser.



ORDER NO.	PU	
090.131A	5	





FlexHolder



Multi-functional, magnetic wall bracket

- Height-adjustable
- 1/4" and 5/8" tripod threads
- Pins and magnets for various surfaces

Recommended for SmartVision-Laser, SmartCross-Laser and SmartLine-Laser.

4 021563 684847
 /



090.134A

ORDER NO.





PU

5



SpeedPowerPack



High-performance battery set

- For longer operating periods in conjunction with laser measuring devices

 – Charging of 1 to 4 NiMH batteries

- Environmentally friendly and cost effective
 Older NiMH batteries can be refreshed with the REFRESH function
- Battery charge status shown on LC display

Charging time

Type AA, 2700mAh: 140 min. Type AA, 1500mAh: 75 min. Type AA, 2000mAh: 100 min. Type AAA, 800mAh: 80 min.

Inclusive: SpeedPowerPack, power supply/battery charger incl. international adapter, rechargeable batteries

ORDER NO.	PU	
039.901A	1	



LaserVision red / green



Laser enhancement glasses for red and green lasers

- Optimum visibility of the laser marker from distance

ORDER NO.

020.70A ret



020.71A green



GasCheck





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

- Auto shut-off function
- Applications: e.g. barbecue, for radiant heaters gas

Steel cylinder diameter

200...350 mm

Inclusive: GasCheck, battery

ORDER NO. PU 082.163A 5







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



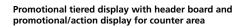


POINT OF SALE

- Displays
- Product presentation
- Digital shop planning



Displays



Display 1

- For size 1/3 blister cards, short

- For Size 1/3 bilster Cards, Short
 Can hold up to 15 products per level
 Insert 1.1 can hold up to 12 product packs
 Insert 1.2 can hold up to 19 / 15 product packs
 Size: 40 x 30x 152 cm (W x H x D)

- For size 1/2 (2.1) or 1/3 (2.2) blister cards
- Can hold up to 12 product packs Size: 43 x 54 x 43.5 cm (W x H x D)

Display 3

- For size 1/3 blister cards, short



	ORDER NO.	PU	
Display 1	020.80.10-2	1	
Insert 1.1	020.80.123	*	
Insert 1.2	020.80.118	*	
Display 2.1	020.80.8-25	1	
Display 2.2	020.80.86	1	
Display 3	020.80.8-79	1	

^{*3} items per display / Insert 1.1 and 1.2 can be individually arranged

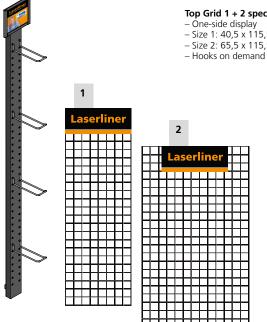
Pro Strip / Top Grid Pro

Pro Strip special placement – One-side display

- 4 hooks included
- Size: 10 x 110 x 12 cm (W x H x D)

Top Grid 1 + 2 special placement

- One-side displaySize 1: 40,5 x 115,5 cm (W x H)
- Size 2: 65,5 x 115,5 cm (W x H)



	ORDER NO.	PU
Pro Strip	020.81.81-1	1
Top Grid 1	020.81.40-2	1
Top Grid 2	020.81.40-4	1

Digital shop planning

Product presentation

- Individual and quick 3D visualization
- of the shelf plan with presentation of goods

 Optimum integration into the sales environment

 For 100 / 125 cm display walls, end-of-aisle displays,
 Laserliner CompactShop and ProShop Tower

 On demand





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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