Leica DISTO™ D810 touch

The original laser distance meter



- when it has to be **right**



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Instrument Set-up

Introduction



The safety instructions and the user manual should be read through carefully before the product is used for the first time.

The person responsible for the product must ensure that all users understand these directions and adhere to them.

The symbols used have the following meanings:

&warning

Indicates a potentially hazardous situation or an unintended use which, if not avoided, will result in death or serious injury.

&CAUTION

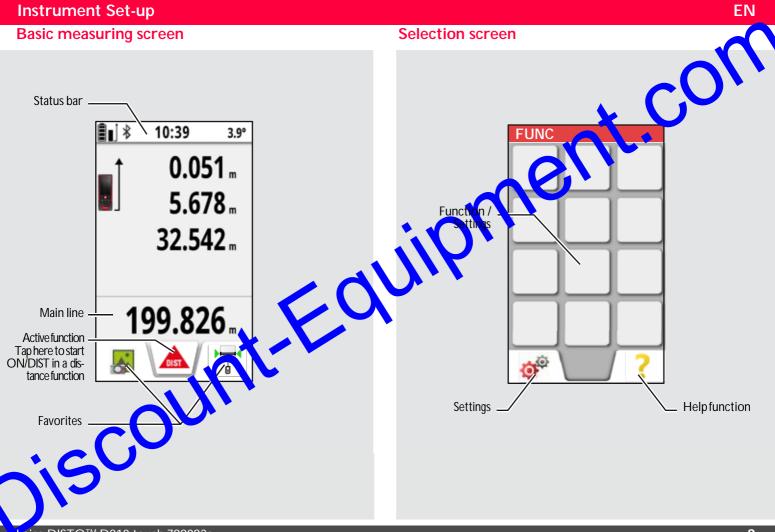
Indicates a potentially hazardous situation or an unintended use which, if not avoided, may result in minor injury and/or appreciable material, financial and environmental damage important paragraphs which must be adhered to in practice as

they enable the product to be used in a technically correct and efficient manner.



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Instrument Set-up

Pointfinder (Viewscreen)



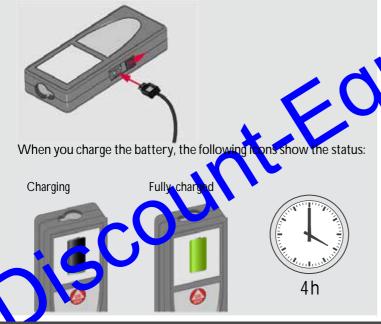
Instrument Set-up

Charging the Li-Ion battery via USB

Charge the battery before using it for the first time. Use the provided cable to charge the battery.

Plug the small end of the cable into the port of the device, and plug the end of the charger into an electrical socket. Select the appropriate connector for your country. The device cannot be used while it is charging.

The computer can also be used to charge the device, but this takes more time. If the device is connected to the computer via USB cable, you can download or delete the gallery. It is not possible to upload any data.



Charge batteries when battery symbol is flashing. While charging, the device may heat up. This is normal and should not affect the device's lifespan or performance. If the battery gets hotter than 40°C / 104°F, the charger stops. At a recommended storage temperature of -20°C to +30°C (-4°F to +86°F), batteries containing a 50% to 100% charge can be stored up to 1 year. After this storage period the batteries must be recharged.

To save energy, unplug the charger when not in use.

OCAUTION

Conhecting the charger improperly may cause serious damage to the device. Any damage caused by misuse is not covered by the warranty. Use only Leica-approved chargers, batteries, and cables. Unapproved chargers or cables can cause the battery to explode or damage the device.

If the device is connected to the computer via USB cable, you can download or delete the gallery. It is not possible to upload any data.

Operations

Using the Touch Screen

Use only fingers to use the touch screen. Do not allow the touch screen to come into contact with other electrical devices.

Electrostatic discharges can cause the touch screen to malfunction. Do not allow the touch screen to contact water. The touch screen may malfunction in humid conditions or when exposed to water. To avoid damaging the touch screen, do not tap it with anything sharp or do not apply excessive pressure to it with your fingertips.

Tapping

Tap on the display to open an onscreen button or to make a selection. Tapping on the icon in the middle of the bottom line activates the distance measurement or triggers the camera

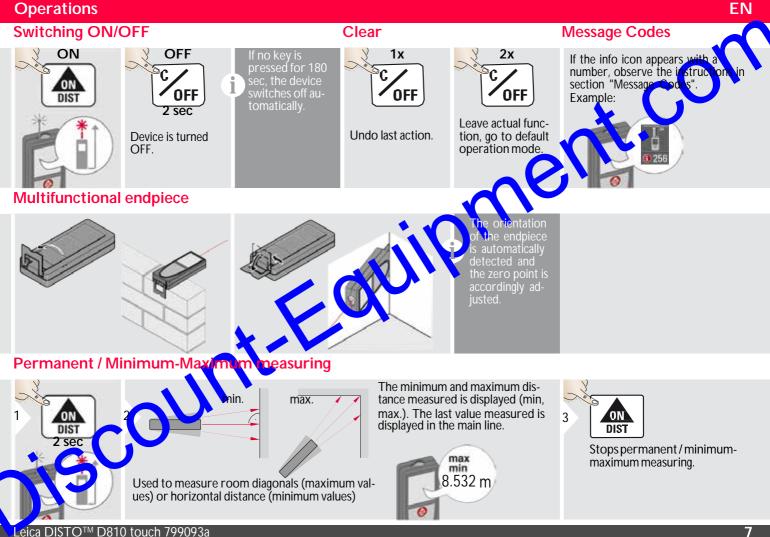
Dragging

Drag on the display to move to prior or to next screen in the galerie function.

Pinching

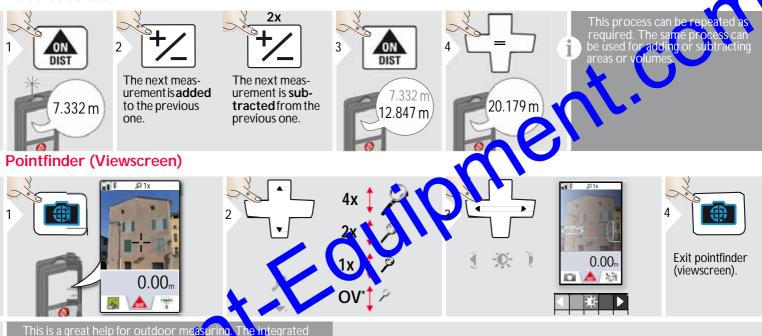
Spread 2 fingers apart to zoom if pointfinder is activated.

Instead of using the touch screen, the normal keypad but-



Operations

Add / Subtract



This is a great help for outdoor measuring. The integrated pointfinder (viewscreen) shows the target on the display. The device measures in the middle of the cross hair, even if the laser dot is not visible.

Parallax errors occur when the pointfinder camera is used on close targets, with the effect that the laser appears displaced in the crosshair. In this case rely on the real laser dot.

* OV = Overview

Operations

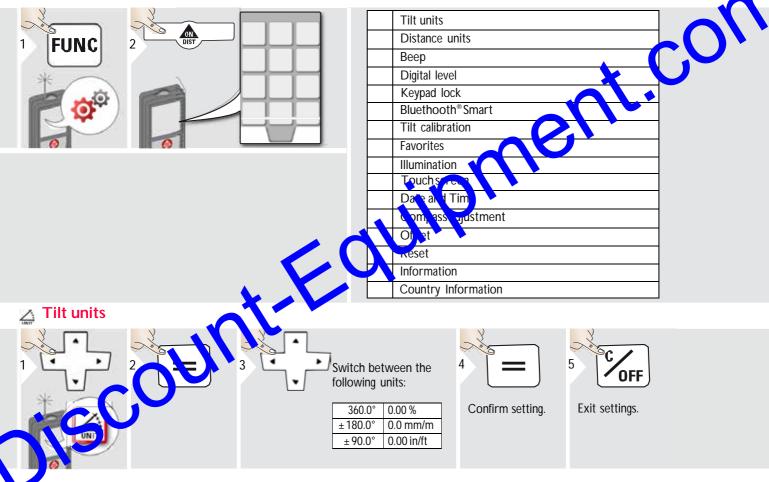
Screenshot



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Settings

Overview



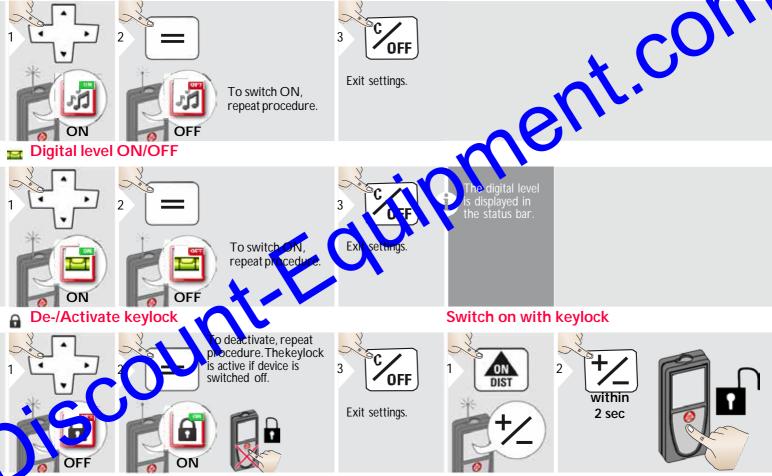
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Beep ON/OFF





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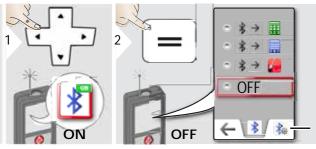
OFF

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Bluetooth[®] Settings



Explanation see info box below.

Special Settings for data transfer.

C/OFF

Exit settings.

Default mode: Bluetooth[®] is switched on and black Bluetooth[®] icon is displayed in status bar. Blue Bluetooth[®] icon in status line is displayed if device is connected with Bluetooth[®].

Switches Bluetooth[®] off.

Figure Mode: Use this mode if the data needs to be transferred in figures, e.g. working with spread sheets. Ft/in fractional is converted into ft/in decimal.

Device is connected. Favorites disappear and two softkeys appear

Allows the arrow keys to move the cursor on your computer

sends the value of the main line to the computer

Text Mode: Use this mode if the data needs to be transferred as text, e.g. working with word processing programs.

Device is connected. Favorites disappear and two softkeys appear:

Allows the arrow keys to move the cursor on your computer.

send<mark>s</mark> the value of the main line to the computer.

App Mode: Use this mode to transfer the data using an App. Special properties: ENCRYPTED is the default setting. In case of trouble with data transfer, select mode UNENCRYPTED. Switch on Bluetooth[®] Smart in Settings. Connect the device with your smart phone, tablet, lap-

top,... The actual measurement is transferred automatically if Bluetooth[®] connection is established. To transfer a result from the main line, press =. Bluetooth[®] switches off as soon as the laser distance meter is switched off.

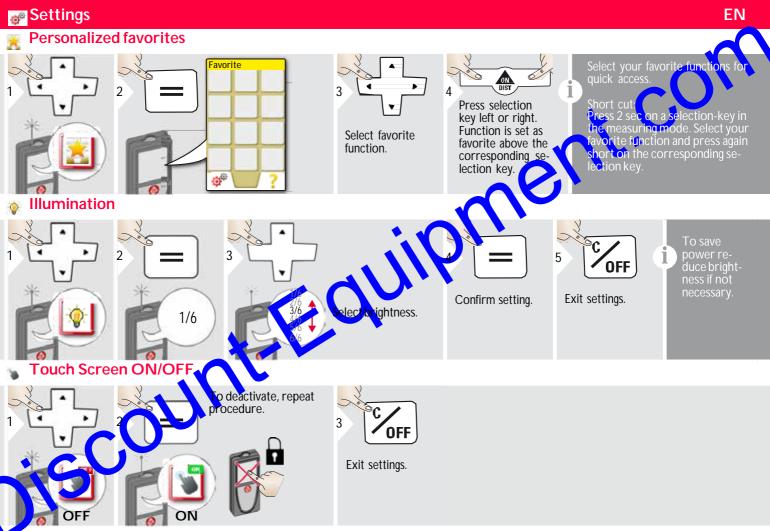
The efficient and innovative Bluetooth[®] Smart module (with the new Bluetooth[®] standard V4.0) works together with all Bluetooth[®] Smart Ready devices. All other Bluetooth[®] devices do not support the energy saving Bluetooth[®] Smart Module, which is integrated in the device.

We provide no warranty for free DISTO[™] software and offer no support for it. We accept no liability whatsoever arising from the use of the free software and we are not obliged to provide corrections nor to develop upgrades. A wide range of commercial software can be found on our homepage. Apps for Android[®] or Mac iOS can be found in special internet shops.

For more details, see our homepage.

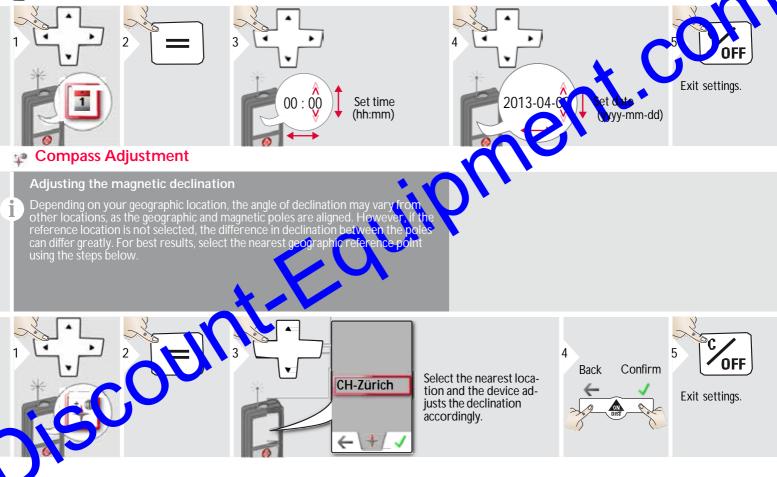
EN Jettings Calibration of tilt sensor (Tilt Calibration) ġ. 3 2 4 DIST Place device on absolutely flat surface. 180° ON Dist 5 6 Turn the device horizontally by 180° Place device on absolutely flat surface. and place it again on absolutely flat surface. After 2 sec . 180° goes back to 8 ON Dist 10 ON Dist the basic Turn the device horizontally by 180° and place it again on absolutely flat surface.

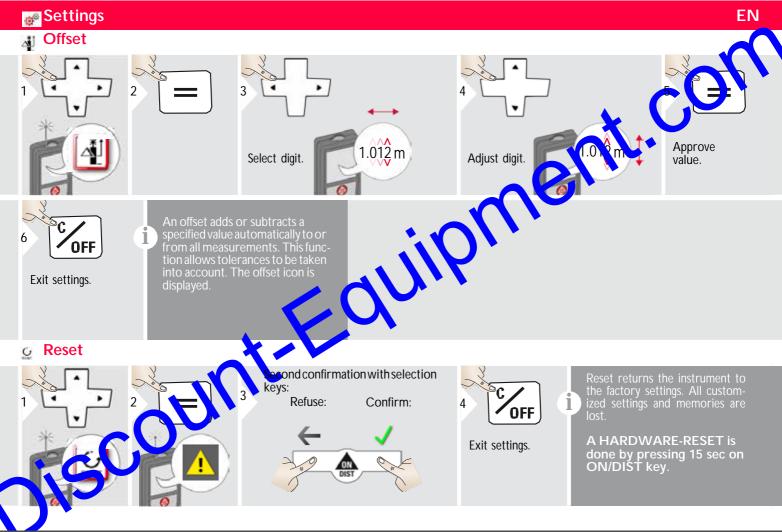
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💣 Settings

Date and Time





Overview

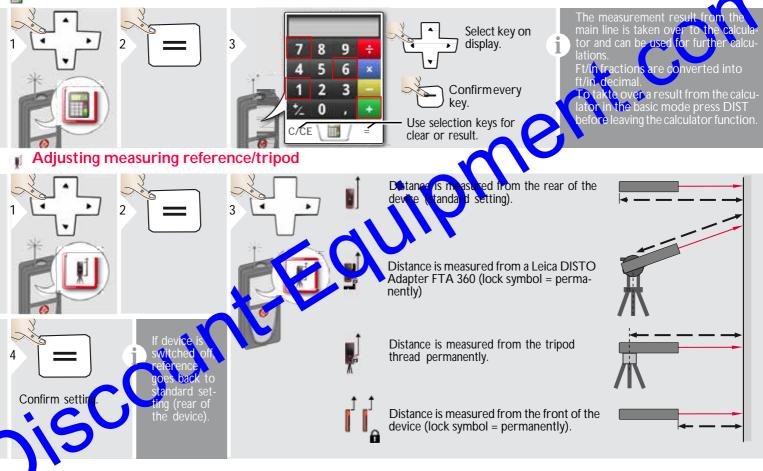


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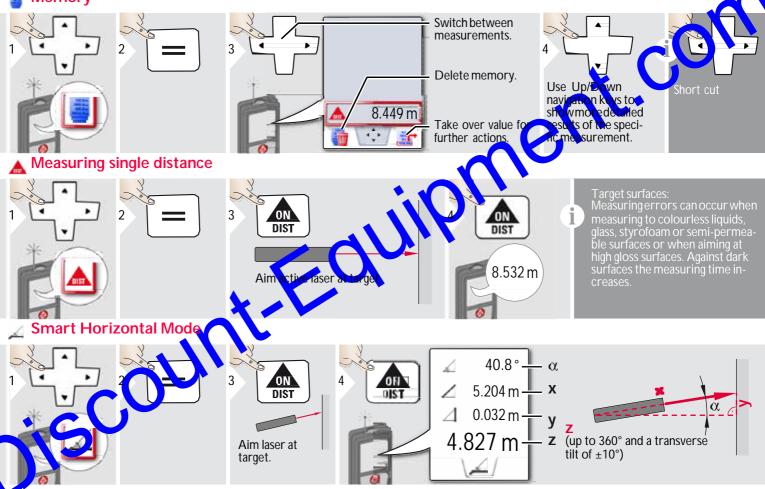
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Smart Horizontal Mode Level Area Volume Volume Corribass Galler Timer Saler S		Memory	Measuring on sloped objects
Level Area Volume Volume Photo Compass Gallar		Sinlge Distance Measurement	Height rackin
Area Volume Photo Compass Gallery Compass Gallery Select release time. Vidth Diameter Area from Photo The self release starts if ON/Measure key is pressed. Confirm setting.		Smart Horizontal Mode	ir ezium.
Volume Pythagoras (3-point) Photo Vidth Diameter Area from Photo Timer 30 sec 10 sec Select release			Stake Out
Photo Compass Gallery Width Diameter Area from Photo Timer The self release starts if ON/Measure key is pressed. Confirm setting.		Area	Pythagoras (2-point)
Compass Diameter Gallery Area from Photo Timer Area from Photo 2 3 30 sec Select release 10 secting. Confirm setting.		Volume	Pythagoras (3-point)
Galler Area from Photo Timer The self release starts if ON/Measure key is pressed. Image: Select release time. Select release time.		Photo	Width
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2 3 3 3 3 3 3 3 3 3 3 3 3 3	Timer		
30 sec 30 sec Select release time. Confirm setting.			starts if
10 sec 5 sec 2 sec 2 sec 10 sec 1			key is pressed.
Select release time.	*		a setting
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		Off	

Calculator



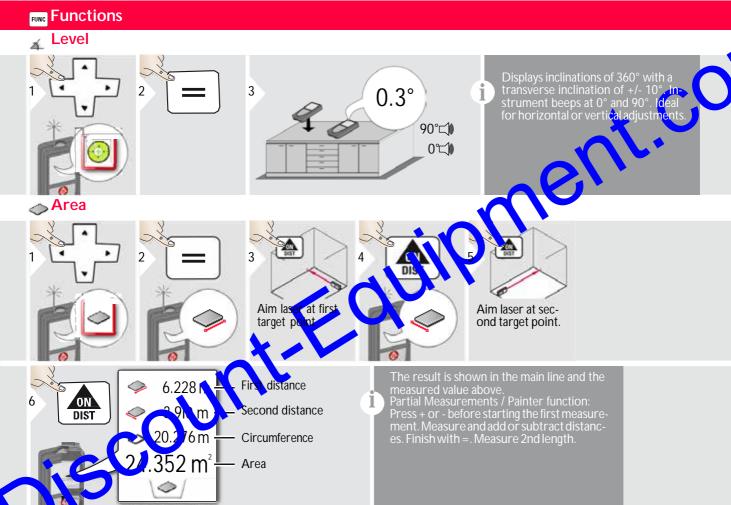


Memory



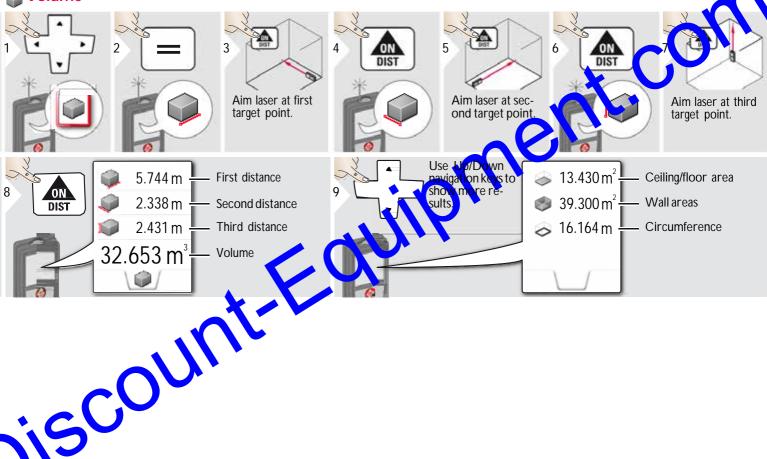
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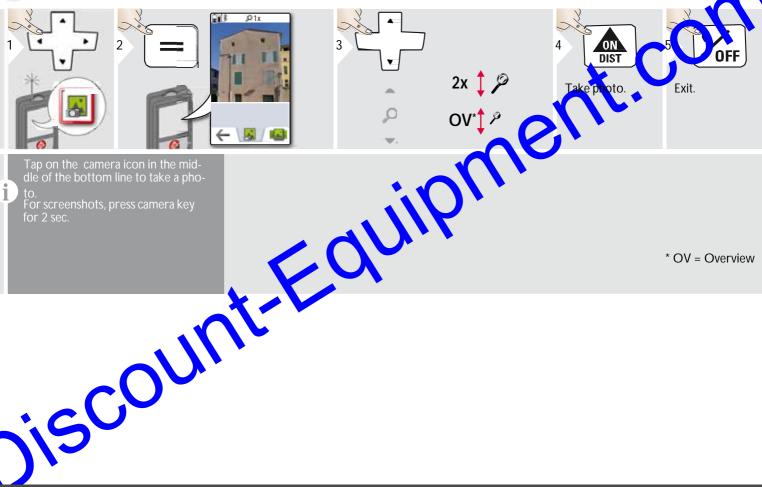
Volume



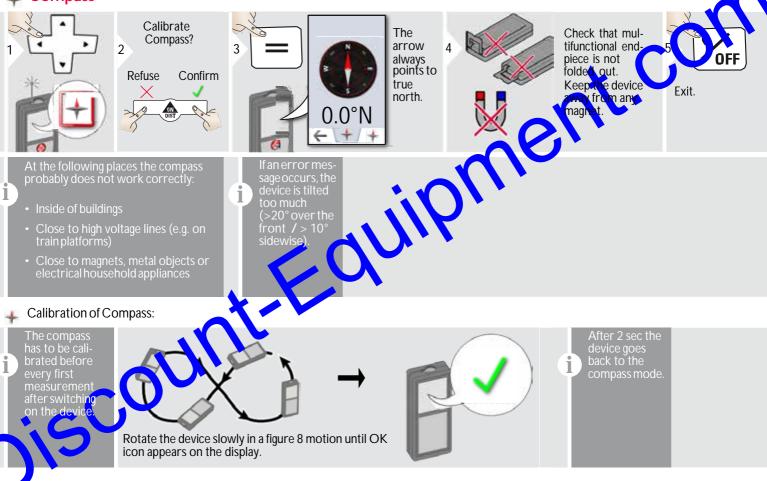
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Photo



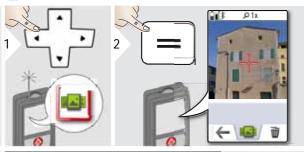
Compass



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Gallery

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UI/

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If the device is connected to the computer via USB cable, you can download or delete the gallery. It is not possible to upload any data. EN

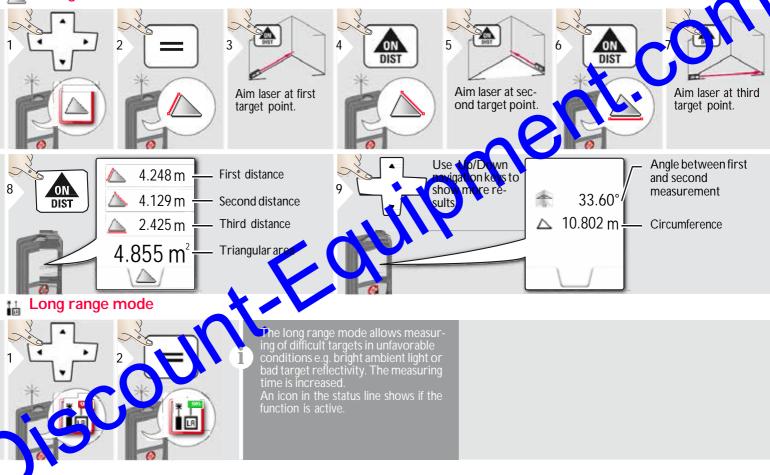
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OFF

SCOI

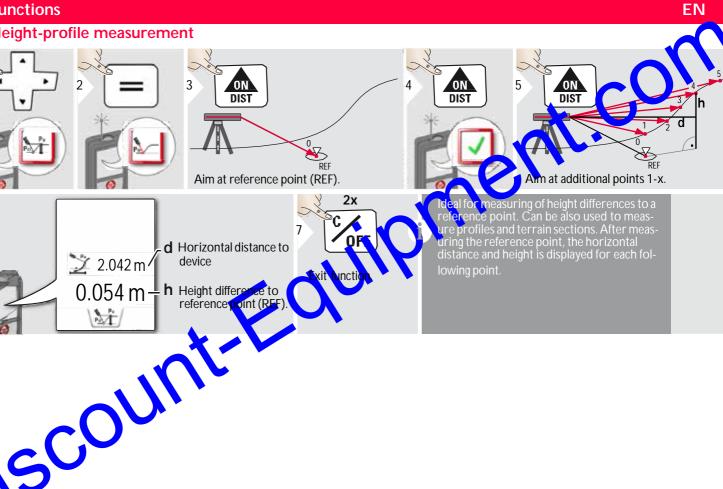
🔪 Triangular area



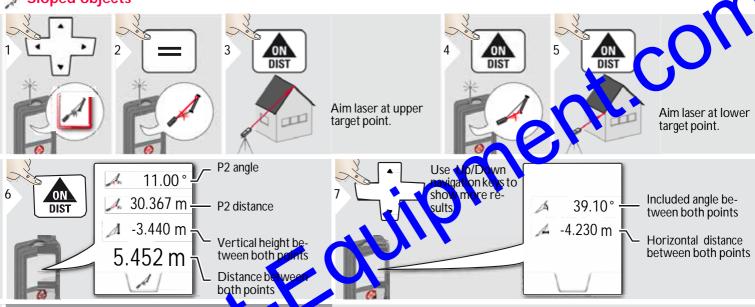
FUNC FUNCtions

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Height-profile measurement



Sloped objects



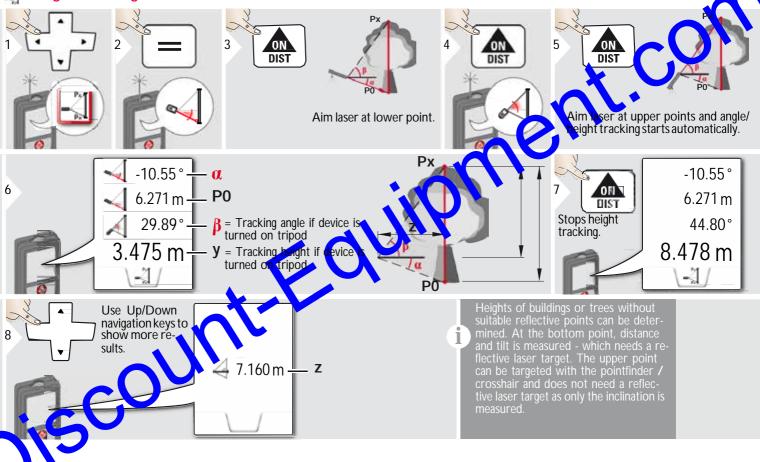
Indirect distance measuring between 2 points with additional results. Ideal for applications such as length and slope of roof, height of chimneys,... It is important, that the instrument is positioned in the same vertical plane as the 2 measured points. The plane is defined of the line between the 2 noints. This means that

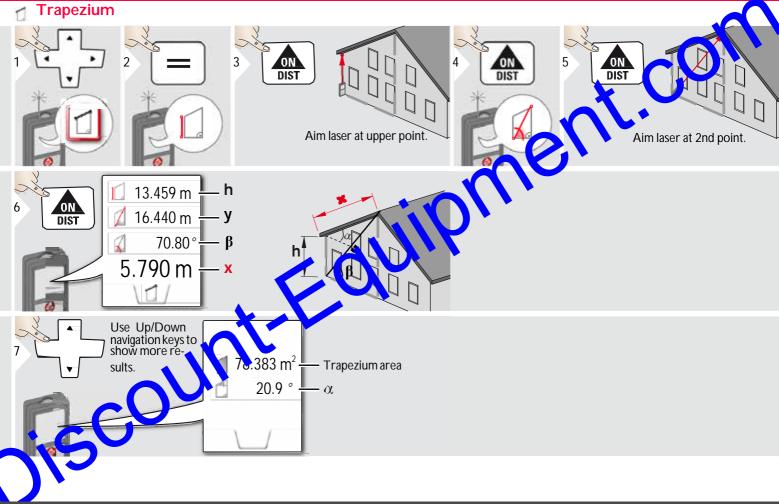
defined of the line between the 2 points. This means, that the device on the tripod is only moved vertically and not turned horizontally to reach both points.

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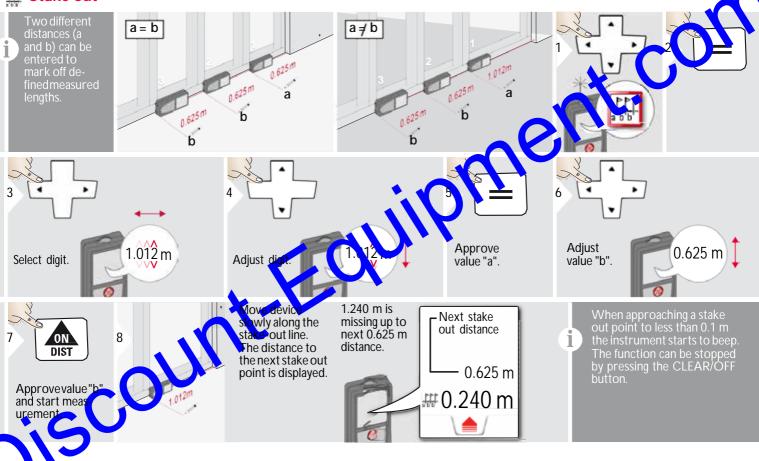
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Height tracking





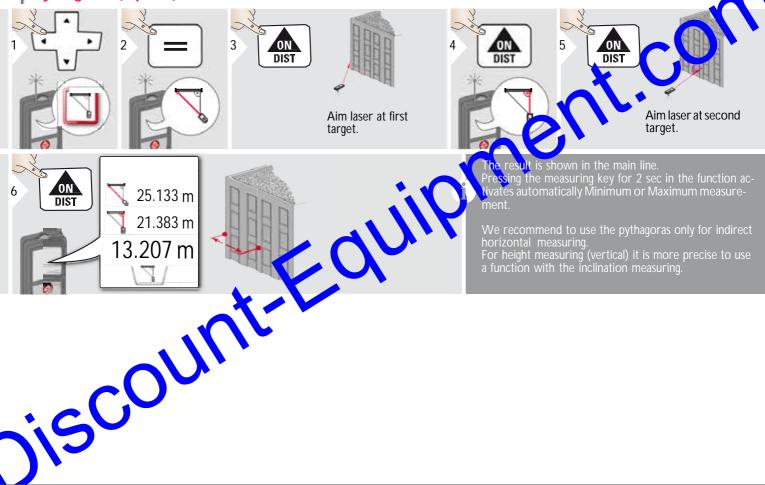
Stake out



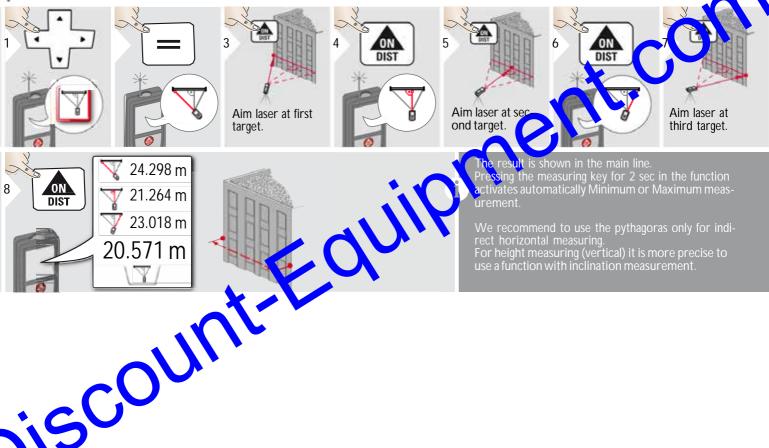
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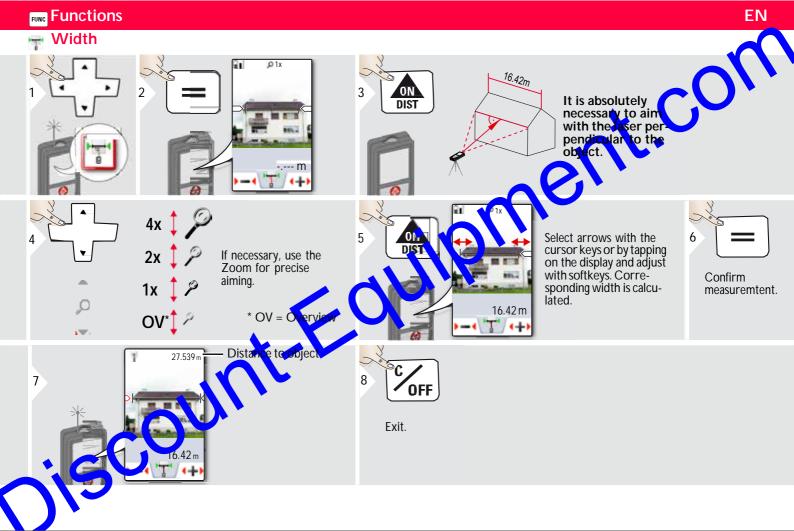
ΕN

Pythagoras (2-point)

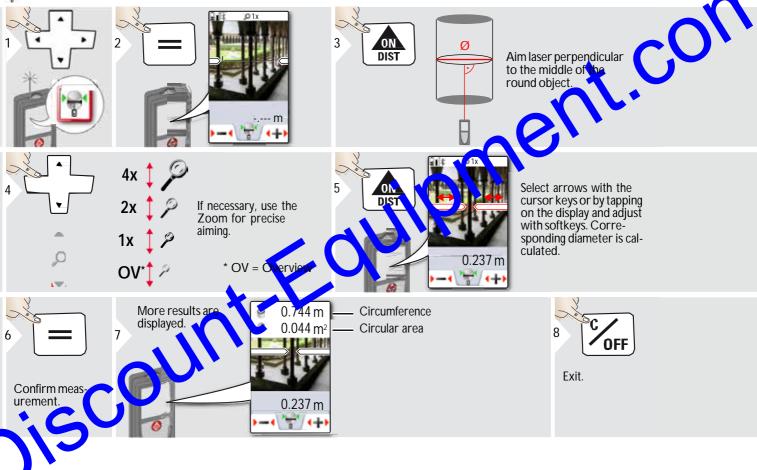


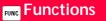
Pythagoras (3-point)

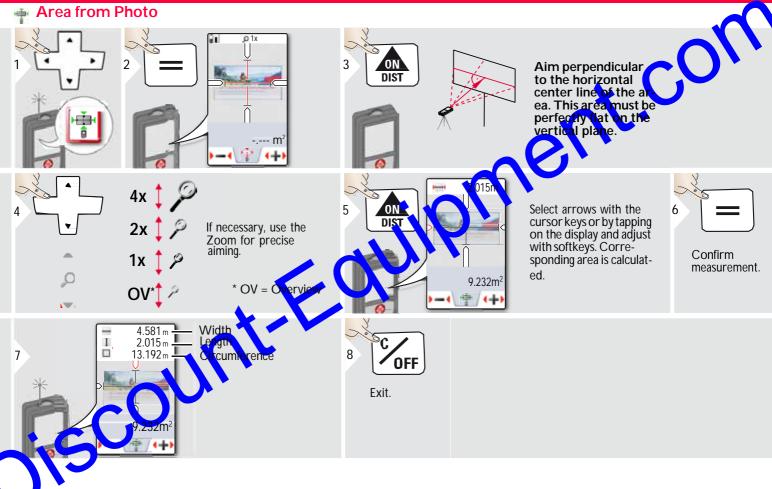




Diameter







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Technical Data

Distance measurement		
Typical Measuring Tolerance* ± 1.0 mm/~1/16"***		
Maximum Measuring ± 2.0 mm / 0.08 in *** Tolerance**		
Typical Range*	200 m / 660 ft	
Range at unfavourable condition ****	80 m / 260 ft	
Smallest unit displayed	0.1 mm / 1/32 in	
Power Range Technology [™] yes		
Ø laser point at distances	6 /30 / 60 mm (10 / 50 / 100 m)	

measur	om	nor
Incasu	CII	

Measuring tolerance to laser beam*****	-0.1°/+0.2°
Measuring tolerance to housing*****	± 0.1°
Range	360°

General	
Laser class	2
Laser type	635 nm, < 1 mW
Protection class	IP54 (dust- and splash water protected)
Autom. laser switch off	after 90 s
Autom. power switch-off	after 180 s 🗸
Bluethooth [®] Smart	Bluethooth v4.0
Range of Bluethooth [®]	<10 m
Dimension (H x D x W)	61 x 31 x 1 4 m 2.4 1.2 x 6, in
Weight	- 389 8.40
Temperature range: - Storage - Operation Chaoling	-25 to 60 °C to 140 °F -10 to 50 °C 14 to 122 °F -10 to 40 °C
	14 to 104 °F

Photos / Screenshots	
Resolution for photos	800 x 600 dpi
Resolution for screenshots	240 x 400 dpi
File format	JPG
Download of gallery	USB
Battery (Li-Ion)	
Rated voltage	3.7 V
Capacity	2.6 Ah
Measurements per battery charge	Approx. 4000
Charging time	Approx. 4 h
Output voltage	5.0 V
Charging current	1 A

* applies for 100 % target reflectivity (white painted wall low background illumination, 25 °C

** applies for 10 to 100 % target reflectivity, high background illumination, - 10 °C to + 50 °C *** Tolerances apply from 0.05 m to 70 m with a confidence level of 95%. The maximum tolerance may deteriorate to 0.1 mm/m between 10 m to 30 m, to 0.20 mm/m between 30 m to 100 m and to 0.30 mm/m for distances above 100 m **** applies for 100% target reflectivity, background illumination of approximately 30'000 lux

*** after user calibration. Additional angle related deviation of +/- 0.01° per degree up to +/-45° in each quadrant. Applies at room temperature. For the whole operating

temperature range the maximum deviation increases by +/-0.1°.

At a recommended storage tempera-1 ture of -20°C to +30°C (-4°F to +86°F), batteries containing a 50% to 100% charge can be stored up to 1 year. After this storage period the batteries must be recharged. For accurate indirect results, the use of

a tripodis recommended. For accurate tilt measurements a transverse tilt should be avoided

Min/Max measuringyesPermanent measuringyesStake-outyesAddition/SubtractionyesAreayesTriangle areayesVolumeyesPainter function (area with partial measurem.)yesPythagoras2-point, 3-pointStart Horizontal Mode / Indirect heightyesHeight-profile measurementyesSloped objectsyesHeight trackingyesBeepyesIlluminated colour displayyesMultifunctional endpieceyesPointfinder (Viewscreen)4x zoom, OVBluetooth [®] SmartyesLong Range ModeyesCalculatoryesPhoto/ScreenshotyesGallery with C B ownloayes	Functions	
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Smart Horizontal Mode / yes Indirect height Height-profile measurement yes Level yes Sloped objects yes Height tracking yes Memory yes Beep yes Illuminated colour display yes Multifunctional endpiece yes Pointfinder (Viewscreen) 4x zoom, OV Bluetooth [®] Smart yes Personalized Favorites yes Timer yes Long Range Mode yes Calculator jes Photo/Screenshot yes Compass yes Gallery with CB downloa yes	Painter function (area with partial measurem.)	yes
Indirect height Height-profile measurement yes Level yes Sloped objects yes Height tracking yes Memory yes Beep yes Illuminated colour display yes Multifunctional endpiece yes Pointfinder (Viewscreen) 4x zoom, OV Bluetooth [®] Smart yes Personalized Favorites yes Long Range Mode yes Calculator yes Photo/Screenshot yes Gallery with CB k cwnloa yes	Pythagoras	2-point, 3-point
Level yes Sloped objects yes Height tracking yes Memory yes Beep yes Illuminated colour display yes Multifunctional endpiece yes Pointfinder (Viewscreen) 4x zoom, OV Bluetooth [®] Smart yes Personalized Favorites yes Long Range Mode yes Calculator yes Photo/Screenshot yes Gallery with CB k cwnloa yes	Smart Horizontal Mode / Indirect height	yes
Sloped objects yes Height tracking yes Memory yes Beep yes Illuminated colour display yes Multifunctional endpiece yes Pointfinder (Viewscreen) 4x zoom, OV Bluetooth [®] Smart yes Personalized Favorites yes Long Range Mode yes Calculator yes Photo/Screenshot yes Gallery with CB k cwnloa yes	Height-profile measurement	yes
Height tracking yes Memory yes Beep yes Illuminated colour display yes Multifunctional endpiece yes Pointfinder (Viewscreen) 4x zoom, OV Bluetooth [®] Smart yes Personalized Favorites yes Long Range Mode yes Calculator yes Photo/Screenshot yes Gallery with CB k cwnloa yes	Level	yes
Memory yes Beep yes Illuminated colour display yes Multifunctional endpiece yes Pointfinder (Viewscreen) 4x zoom, OV Bluetooth [®] Smart yes Personalized Favorites yes Long Range Mode yes Calculator yes Photo/Screenshot yes Gallery with CB k cwnloa yes	Sloped objects	yes
Beep yes Illuminated colour display yes Multifunctional endpiece yes Pointfinder (Viewscreen) 4x zoom, OV Bluetooth [®] Smart yes Personalized Favorites yes Long Range Mode yes Calculator is Photo/Screenshot yes Gallery with CB k cwnloa yes	Height tracking	yes
Illuminated colour display yes Multifunctional endpiece yes Pointfinder (Viewscreen) 4x zoom, OV Bluetooth [®] Smart yes Personalized Favorites yes Long Range Mode yes Calculator is Photo/Screenshot yes Gallery with CB k cwnloa yes	Memory	yes
Multifunctional endpiece yes Pointfinder (Viewscreen) 4x zoom, OV Bluetooth [®] Smart yes Personalized Favorites yes Long Range Mode yes Calculator is Photo/Screenshot yes Gallery with CB k cwnloa yes	Веер	yes
Pointfinder (Viewscreen) 4x zoom, OV Bluetooth [®] Smart yes Personalized Favorites yes Timer yes Long Range Mode yes Calculator yes Photo/Screenshot yes Gallery with CB k cwnloa yes	Illuminated colour display	yes
Bluetooth [®] Smart yes Personalized Favorites yes Timer yes Long Range Mode yes Calculator yes Photo/Screenshot yes Compass yes Gallery with CB k winloa yes	Multifunctional endpiece	yes 🔺
Personalized Favorites yes Timer yes Long Range Mode yes Calculator yes Photo/Screenshot yes Compass yes Gallery with CB k winloa yes	Pointfinder (Viewscreen)	4x zoom, OV
Timer yes Long Range Mode yes Calculator yes Photo/Screenshot yes Compass yes Gallery with CB k winloa yes	Bluetooth [®] Smart	yes
Long Range Mode yes Calculator yes Photo/Screenshot yes Compass yes Gallery with CB k winloa yes	Personalized Favorites	yes
Calculator 28 Photo/Screenshot yes Compass yes Gallery with CB compas yes	Timer	yes
Photo/Screenshot yes Compass yes Gallery with B c wnloa yes	Long Range Mode	yes
Compass yes Gallery with CB & wnloa yes	Calculator	<u>, 15</u>
Gallery with CB c wnloa yes	Photo/Screenshot	yes
	Compass	yes
Diameter yes	Gallery with B wnloa	yes
	Diameter	yes
v "dth yes	v idth	yes
Are fro. Photo yes	Are fro. Photo	yes

Message Codes

rupted

If the message **Error** does not disappear after switching on the device repeatedly, contact the dealer.

If the message **InFo** appears with a number, press the Clear button and observe the following instructions:

No.	Cause	Correction
156	Transversetiltgreater than 10°	Hold the instrument without any transverse tilt.
162	Calibration mistake	Make sure, the device is placed on a absolutely horizontal and flat surface. Repeat the calibration procedure. If the mistake still occurs contact your dealer.
204	Calculation error	Perform measurement again.
240	Data transfer error	Repeat procedure.
252	Temperature too high	Let device cool down.
253	Temperature too low	Warm device up.
255	Received signal too weak, measuring time too long	Change target surface (e.g. white paper).
256	Received signal too high	Change target surface (e.g. white paper).
257	Too much back- ground light	Shadow target area.
258	Measurement outside of measuring range	Correct range.
260	Laser beam inter-	Repeat measurement.

Care

- · Clean the device with a damp, soft cloth.
- Never immerse the device in water
- Never use aggressive cleaning agents solvents.

Warranty

Lifetime Manufacturer's Warranty

Warranty coverage to the entire usage time of the product according to Leica Geosystems International Limited Warranty. Free of charge repair or replacement for all products that suffer defects as a result of faults in materials or manufacturing, for the entire life of the product.

3 Years No Cost

Guaranteed service should the product become defective and require servicing under normal conditions of use, as described in the user manual, at no additional charge.

To receive the "3 years no cost" period, the product must be registered at www.leicageosystems.com/registration within 8 weeks of the purchase date. If the product is not registered, a "2 years no cost" period applies.

The person responsible for the instrument must ensure that all users understand these directions and adhere to them.

Areas of responsibility

Responsibilities of the manufacturer of the original equipment:

Leica Geosystems AG Heinrich-Wild-Strasse CH-9435 Heerbrugg Internet:

www.disto.com

The company above is responsible for supplying the product, including the User Manual in a completely safe condition.

The company above is not responsible for third party accessories.

Responsibilities of the person in charge of the instrument:

- To understand the safety instructions on the product and the instructions in the User Manual.
- To be familiar with local safety regulations relating to accident prevention.
- Always prevent access to the product by unauthorised personnel.

- Measuring distances
- Tilt measurement
- Data transfer with Bluetooth®

Prohibited use

- Using the product without instruction
- Using outside the stated limits
- Deactivation of safety systems and removal of explanatory and hazard labels
- Opening of the equipment by using tools (screwdrivers, etc.)
- Carrying out modification or conversion of the product
- Use of accessories from other manufacturers without express approval
- Deliberate dazzling of third parties; also in the dark
- Inadequate safeguards at the surveying site (e.g. when measuring on roads, construction sites, etc.)
- Deliberate or irresponsible behaviour on scaffolding, when using ladders, when
- measuring near machines which are
- running or near parts of machines or installations which are unprotected
- · Aiming directly in the sun

&warning

Watch out for erroneous measurements if the instrument is defective or if it has been dropped or has been misused or modified. Carry out periodic test measurements. Particularly after the instrument has been subject to abnormal use, and before, during and after important measurements.

&CAUTION

Never attempt to repair the product yourself. In case of damage, contact a local dealer.

&warning

Changes or modifications not expressly approved could void the user's authority to operate the equipment.

Limits of use

Refer to section "Technical data".

The device is designed for use in areas permanently habitable by humans. Do not use the product in explosion hazardous areas or in aggressive environments.

Disposal

&CAUTION

Flat batteries must not be disposed of with household waste. Care for the environment and take them to the collection points provided in accordance with national or local regulations.

The product must not be disposed with household waste.

Dispose of the product appropriately

in accordance with the national regu-

Adhere to the national and country specific regulations.

Product specific treatment and waste management can be downloaded from our homepage.

Electromagnetic Compatibility (EMC)

&warning

The device conforms to the most stringent requirements of the relevant standards and regulations.

Yet, the possibility of causing interference in other devices cannot be totally excluded.

FCC statement (applicable in U.S.)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

- Increase the separation between the
 aguinment and reasiver
- equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the ECC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interiorence, and
- this device must accept any interference received, including interference that may cause undesired operation.

This device complies with Industry Canada license exempt RSS standard(s). Operation is subject to the following two conditions: This device may not cause interference and

• this device must accept any interference, including interference that may cause undesired operation of the device.

Déclaration FCC, applicable aux Etats-Unis

Ce produit a été testé et ses limites ont été jugées conformes à celles prescrites pour les dispositifs numériques de classe B, décrites dans le paragraphe 15 des règles FCC. Ces limites ont pour but de fournir une protection raisonnable contre des interférences nocives dans une installation résidentielle. Les appareils de ce type génèrent, utilisent et peuvent rayonner de hautes fréquences. Ils sont de ce fait susceptibles de perturber la réception radiophonique en cas d'installation non conforme aux instructions.

Même en cas de respect des instructions, l'absence d'interférences dans une installation particulière ne peut cependant être garantie. Si cet instrument perturbe la réception radiophonique ou télévisuelle, ce que l'on constate en éteignant puis en rallumant l'instrument, l'utilisateur peut tenter de corriger ces interférences en appliquant les mesures suivantes :

- Réorienter ou repositionner l'antenne de réception.
- Augmenter la distance entre l'instrument et le récepteur.
- Connecter l'instrument à un autre circuit que celui du récepteur.
- Consulter le revendeur ou un technicien expérimente dans le domaine radio/TV.

Cet appareil est conforme à la section 15 des règlements FCC. Son fonctionnement est soumis aux deux conditions suivantes :

- cet appareil ne doit pas causer d'interférences nuisibles, et
- cet appareil doit accepter toute autre interférence reçue, y compris les interférences pouvant entraîner un fonctionnement non désiré.

Ce dispositif est conforme à la norme RSS-210 d'Industrie Canada. L'utilisation est sujette aux deux conditions suivantes :

- ce dispositif ne pas doit pas être la source d'interférences nuisibles, et
- ce dispositif doit accepter voites les interférences, y compris les interférences pouvant induire des opérations non soubaltées.

Normativa FCC (aplicable en EE UU)

Las pruebas efectuadas han puesto de manifiesto que este equipo se atiene a los valores límite, determinados en la sección 16 de la normativa FCC, para instrumentos digitales de la clase B. Esto significa que el instrumento puede emplearse en las proximidades de lugares habitados, sin que su radiación resulte molesta. Los equipos de este tipo generar, utilizan y emiten una frecuencia de radio alta y, en caso de no ser instalados conforme a las instrucciones, pueden causar perturbaciones en la recepción radiofónica.

En todo caso, no es posible excluir la posibilidad de que se produzcan perturbaciones en determinadas instalaciones.

Si este equipo causa perturbaciones en la recepción radiofónica o televisiva, lo que puede determinarse al apagar y volver a encender el equipo, el operador puede intentar corregir estas interferencias de la formasiguiente:

- cambiando la orientación o la ubicación de la antena receptora.
- aumentando la distancia entre el instrumento y el receptor.
- conectando el instrumento a un circuito distinto al del receptor.
- asesorándose por el vendedor o algún técnico de radio-televisión.

EN

Use of the product with Bluetooth®

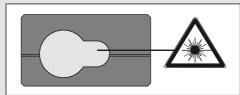
&warning

Electromagnetic radiation can cause disturbances in other equipment, in installations (e.g. medical ones such as pacemakers or hearing aids) and in aircraft. It can also affect humans and animals.

Precautions:

Athough this product conforms to the most stringent standards and regulations, the possibility of harm to people and animals cannot totally excluded.

- Do not use the product near petrol stations, chemical plants, in areas with a potentially explosive atmosphere and where blasting takes place.
- Do not use the product near medical equipment.
- Do not use the product in airplanes.
- Do not use the product near your body for extended periods.



The device produces visible laser beams, which are emitted from the instrument: It is a Class 2 laser product in accordance with:

 IEC60825-1:2007 "Radiation safety laser products"

Laser Class 2 products:

Laser classification

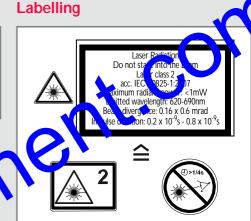
Do not stare into the laser beam on direct it towards other people unnecessarily. Eye protection is normally afforded by aversion responses including the blink reflex.

&warning

Looking directly into the beam with optical aids (e.g. binoculars, telescopes) can be hazardous.

&CAUTION

Looking into the laser beam may be hazardous to the eyes.





Subject to change (drawings, descriptions and technical data) without prior notice.

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Leica Geosystems AG, Heerbrugg, Switzerland has been certified as being equipped with a quality system which meets the International Standards of Quality Management and Quality Systems (ISO standard 9001) and Environmental Management Systems (ISO standard 14001).

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FC

Pat. No.: WO 9427164, WO 9816019 WO 0244754, WO 0216964, US 5949531, EP 1195617, US 7030969, US 8279421 B2, Patents percente

Leira Geosystems AG CH-9435 Heerbrugg (Sivitzerland) www.disto.com

- when it has to be right

