

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
ac/~/	Alternating current	W	Watts
dc/---	Direct current		Read instruction manual
mA	Milliamperes	Ah	Amp hour
	Warning		Indoor use only
	Laser Light Laser Radiation		Polarity
	Recycle battery		Do not use or store battery in temperatures exceeding 50°C
	Do not incinerate		Do not put in the rubbish
	Do not get battery wet		

TROUBLESHOOTING

Laser does not turn on

The batteries may be depleted. Ensure you have inserted 4 AA batteries with a full charge.

Make sure the batteries are in the correct direction as indicated by the embossing in the battery compartment.

The indicator light is glowing red

This indicates that the auto-leveling feature is not in use. This is desired if you require a line at an angle that is not level.

If this occurs when attempting to produce a level line, it means the angle of the unit is outside the auto-leveling range. You will need to reset the tripod to obtain a closer angle to level.

Laser line is flashing

This indicates that the product is outside of auto-leveling range. This is desired if you require a line at an angle that is not level. To produce a level line, straighten the product on the tripod until green indicator light shows on top of the product.

MAINTENANCE

Note: The LED light is not replaceable.

- When not in use, the tool should be stored in a dry, frost free location, keep out of children's reach.
- If the housing of the tool requires cleaning, do not use solvents but cloth only.

Note: Ozito Industries will not be responsible for any damage or injuries caused by repair of the tool by an unauthorised person or by mishandling of the tool.

Note: No user replaceable parts for this product.

SPARE PARTS

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse.

For further information, or any parts not listed here, visit www.ozito.com.au or contact Ozito Customer Service:

Australia 1800 069 486

New Zealand 0508 069 486

E-mail: enquiries@ozito.com.au

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- Damage to the device or parts of the device caused by normal or natural wear and tear or by normal use of the device.

- Your product is guaranteed for a period of 36 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. Lithium ion batteries and chargers are covered by a 12 month warranty. Warranty excludes consumable parts. Guarantee claims should be submitted before the end of the guarantee period with two weeks of the defect being noticed. No guarantee claims will be accepted after the end of the guarantee period. The original guarantee period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or part fitted will not result in an extension of the guarantee period, and no new guarantee will be made for the work performed or part fitted. This is also applicable if an on-site service is used.

IN ORDER TO MAKE A CLAIM UNDER WARRANTY YOU MUST RETURN THE PRODUCT TO THE PLACE OF PURCHASE WITH YOUR REGISTER RECEIPT.

Please refer to the restrictions of the warranty concerning repair, part consumables and missing parts set out in the service information in the accompanying instructions.

CUSTOMER SERVICE HELPLINE
G.B: 01294 48488
I.RL: 08 882711
ozito-diy.co.uk

ELECTRICAL SAFETY

WARNING! When using mains-powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.

Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool.

Save these instructions and other documents supplied with this tool for future reference.

Note: Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

Using an Extension Lead

Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective. When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock.

BATTERY & LASER LINE SAFETY WARNINGS



BATTERY & LASER LINE SAFETY WARNINGS

THIS MANUAL CONTAINS IMPORTANT SAFETY AND OPERATING INSTRUCTIONS FOR YOUR TOOL BATTERY

• DO NOT store or use the tool and battery pack in locations where the temperature may reach or exceed 40°C (such as inside sheds or metal buildings in summer).

• Do not incinerate the battery pack even if it is seriously damaged or is completely worn out. The battery can explode in a fire.

Additional safety instructions for laser lights

The laser light/laser radiation used in the Ozito 360 Laser Line LLT-3600U laser is Class 2 with maximum 1mW and 650nm wavelengths. These lasers do not normally present an optical hazard, although staring at the beam may cause flash blindness.

WARNING! Do not stare directly at the laser beam. A hazard may exist if you deliberately stare into the beam. Please observe all safety rules as follows:

• The laser shall be used and maintained in accordance with the manufacturer's instructions.

• Never aim the beam at any person or an object other than the work piece.

• The laser beam shall not be deliberately aimed at personnel and shall be prevented from being directed towards the eye of a person for longer than 0.25s.

• Always ensure the laser beam is aimed at a sturdy work piece without reflective surface', i.e. wood or rough textured surfaces are acceptable. Bright shiny reflective sheet steel or the like is not suitable for laser use as the reflective surface could direct the beam back at the operator.

• Do not change the laser light assembly with a different type. Repairs must only be carried out by a power tool repairer.

Caution: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

OZITO

360° LINE LASER LEVEL

10m Working Range

ORIGINAL INSTRUCTIONS

SPECIFICATIONS

Battery: 6V DC (4 x AA Battery)

Laser Power: Class 2, <1mW

Laser Width: 100 LUX, 3mm/5m

Approx Run Time: 15 Hours

Working Range: 10m

Accuracy: ±0.5mm/m

Levelling Time: ≤4s

Levelling Range: ≥4°

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YEAR REPLACEMENT WARRANTY

WARRANTY

All of our products undergo strict quality checks to ensure that they reach you in perfect condition. In the unlikely event that your device develops a fault, please contact our service department at the address shown on your guarantee card. You can also contact us by telephone using the customer service number shown. Please note the following terms under which guarantee claims can be made:

1. These warranty terms regulate additional warranty services, which the manufacturer mentioned below promises to buyers of its new products in addition to their statutory guarantee claims are not affected by this guarantee. Our guarantee is free of charge to you.

2. The warranty services only covers defects due to material manufacturing faults on a product which you have bought from the manufacturer mentioned below are limited to either the rectification of said defects on the product or the replacement of the product, whichever we prefer.

Please note that our devices are not designed for use in commercial, trade or professional applications. A guarantee contract will not be created if the device has been used by commercial, trade or industrial business or has been exposed to similar stresses during the guarantee period.

3. The following are not covered by our guarantee:

- Damage to the device caused by a failure to follow the assembly instructions or due to incorrect installation, a failure to follow the operating instructions (for example connecting it to an incorrect mains voltage or current type) or a failure to follow the maintenance and safety instructions or by exposing the device to abnormal environmental conditions or by lack of care and maintenance.

- Damage to the device caused by abuse or incorrect use (for example overloading the device or the use of unapproved tools or accessories, ingress of foreign bodies into the device (such as sand, stones or dust, transport damage), the use of force or damage caused by external forces (for example by dropping it).

- Damage to the device caused by normal wear and tear or by normal use of the device.

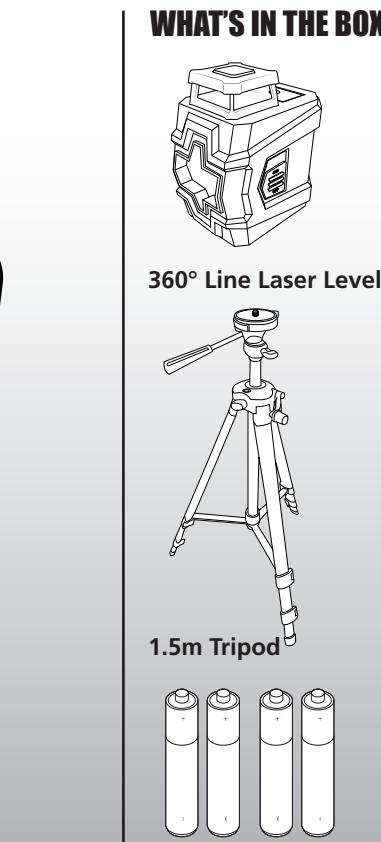
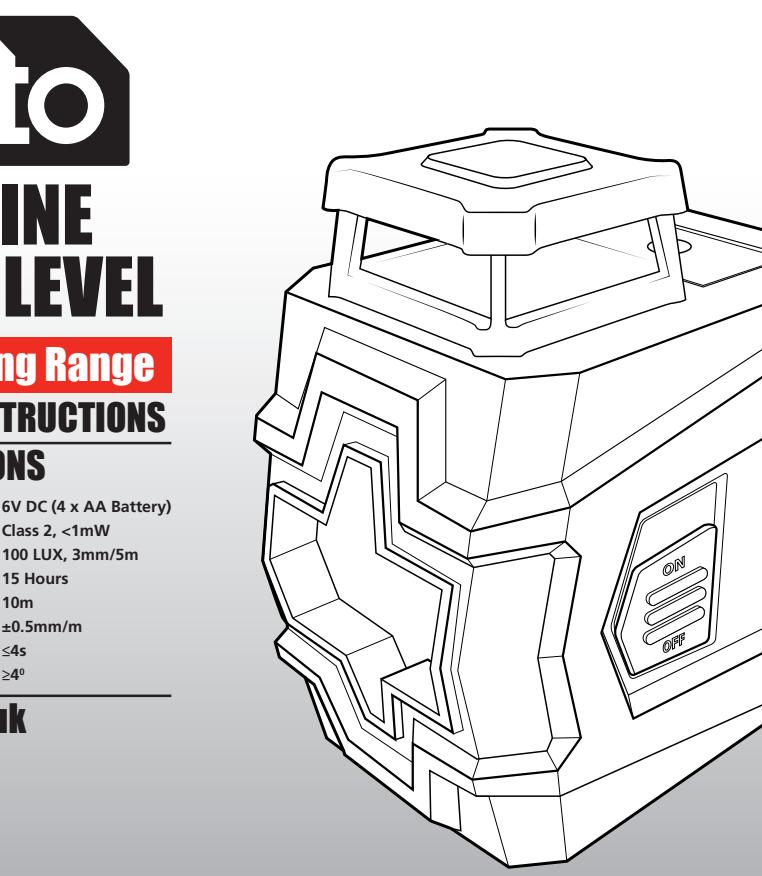
4. Your product is guaranteed for a period of 36 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. Lithium ion batteries and chargers are covered by a 12 month warranty. Warranty excludes consumable parts. Guarantee claims should be submitted before the end of the guarantee period. The original guarantee period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or part fitted will not result in an extension of the guarantee period, and no new guarantee will be made for the work performed or part fitted. This is also applicable if an on-site service is used.

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WHAT'S IN THE BOX

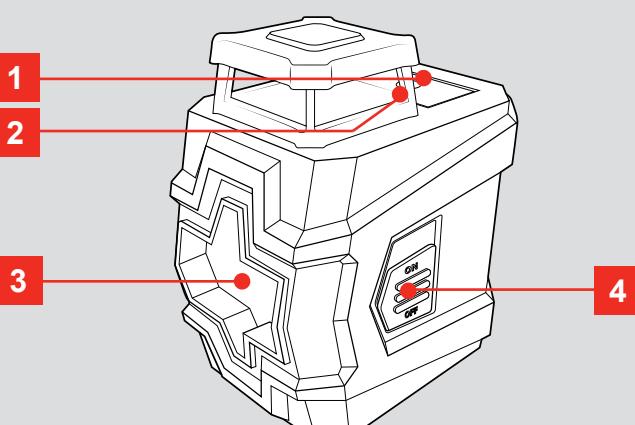
LTT-3600U

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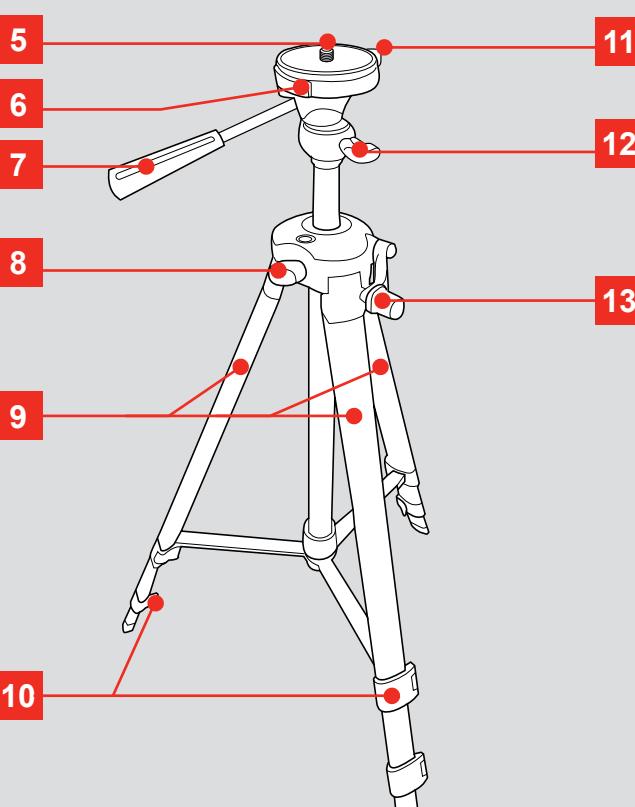
KNOW YOUR PRODUCT

360° LINE LASER LEVEL WITH TRIPOD

- 1 On/Off & Operating Mode Button
- 2 Auto Levelling Indicator Light
- 3 Laser Window
- 4 Automatic Levelling Switch



- 5 1/4" Tripod Mounting Plate
- 6 Quick Release Lever
- 7 Angle Adjusting Handle
- 8 Height Locking Knob
- 9 Tripod Legs
- 10 Leg Locking Levers
- 11 Tilt Locking Knob
- 12 Rotation Locking Knob
- 13 Height Adjustment Handle



ONLINE MANUAL

Scan this QR Code with your mobile device to take you to the online manual.



3
YEAR REPLACEMENT WARRANTY

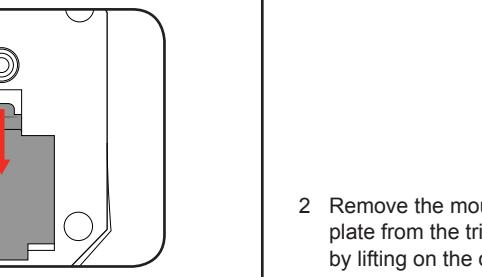
SETUP & PREPARATION

1. INSTALLING BATTERIES

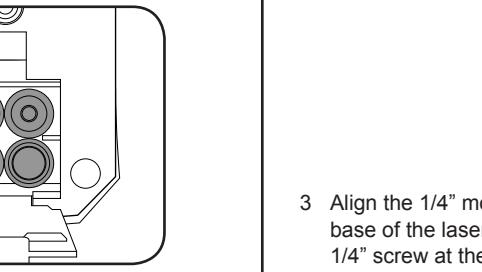
The 360° line laser level unit requires 4 x AA batteries to operate.

WARNING! BEFORE INSTALLING BATTERIES, ENSURE THE UNIT IS SWITCHED OFF, INCLUDING AUTOMATIC LEVELLING SWITCH, TO PREVENT THE LASER FROM OPERATING.

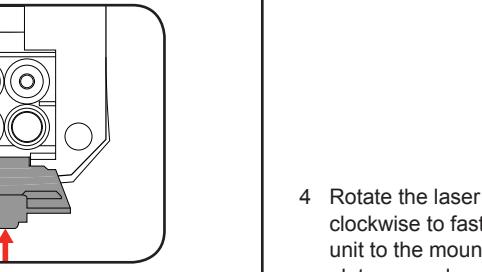
- 1 Remove the battery lid from the base of the laser unit using the tab.



- 2 Insert 4 x AA batteries in the correct direction indicated by the embossing inside the battery compartment.



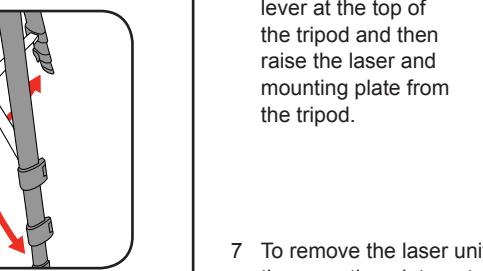
- 3 Push the lid tab down until it clicks into place to secure the batteries.



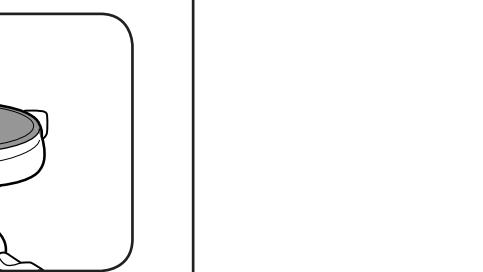
2. ATTACHING LASER TO TRIPOD

The tripod allows you to set up the laser in a specific position and easily make adjustments to the height, angle and tilt of the unit.

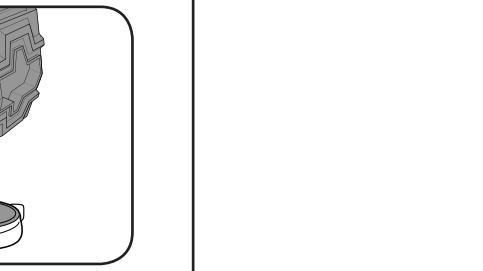
- 1 Open up the 3 legs of the tripod to stabilise the platform.



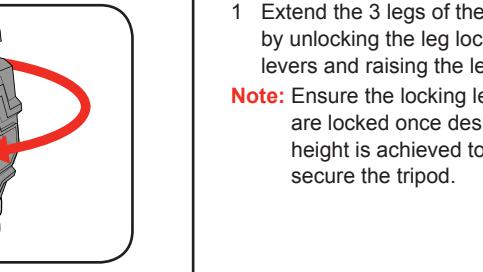
- 2 Remove the mounting plate from the tripod by lifting on the quick release lever.



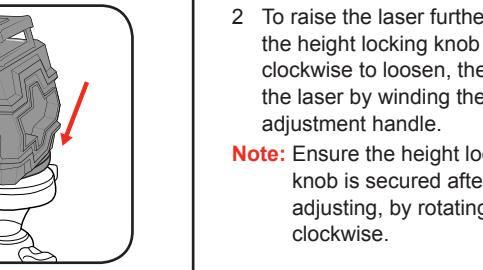
- 3 Align the 1/4" mount at the base of the laser unit with the 1/4" screw at the top of the tripod.



- 4 Rotate the laser unit clockwise to fasten the unit to the mounting plate securely.



- 5 Attach mounting plate with laser to tripod by lifting the quick release lever, then slotting mounting plate into tripod opening. Release lever to secure.

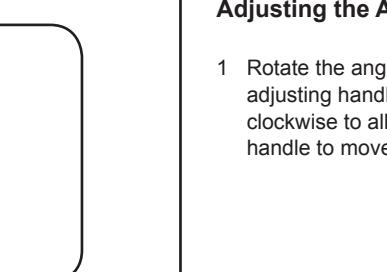


Note: Make sure the laser is pointing perpendicular to the angle adjusting handle.

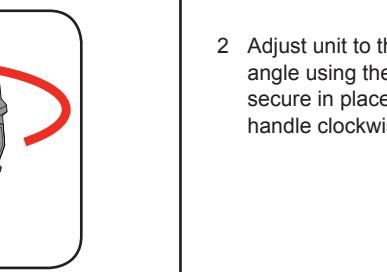
Note: Ensure the laser is pointing perpendicular to the angle adjusting handle.

3. ADJUSTING THE TRIPOD

- 6 To remove the laser unit from the tripod, lift the quick release lever at the top of the tripod and then raise the laser and mounting plate from the tripod.



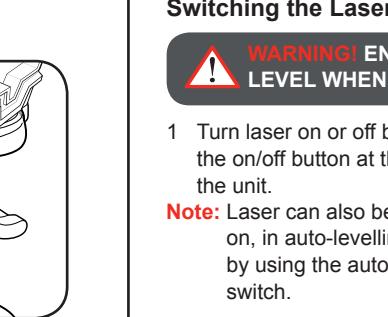
- 7 To remove the laser unit from the mounting plate, rotate the unit anti-clockwise.



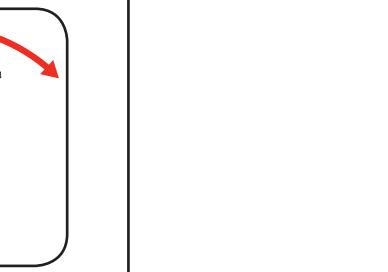
4. OPERATING THE LASER

Adjusting the Angle of the Laser

1 Rotate the angle adjusting handle anti-clockwise to allow the handle to move.

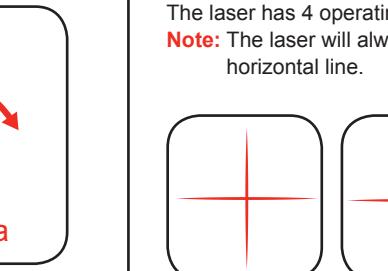


2 Adjust unit to the desired angle using the handle, then secure in place by rotating the handle clockwise.



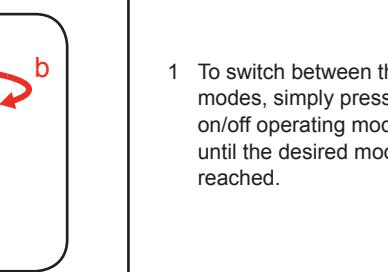
Adjusting the Tilt of the Laser

1 Loosen the tilt locking knob by rotating anti-clockwise. Then adjust the tilt angle and secure in place again.



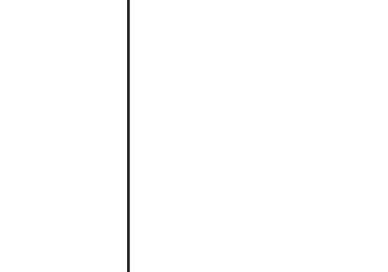
Rotating the Laser

1 Loosen the rotation locking knob by rotating anti-clockwise. Adjust unit by using the angle adjusting handle.



Note: Secure in place after adjusting, by turning the rotation locking knob clockwise.

2 To raise the laser further, wind the height locking knob anti-clockwise to loosen, then raise the laser by winding the height adjustment handle.



Note: Ensure the height locking knob is secured after adjusting, by rotating clockwise.

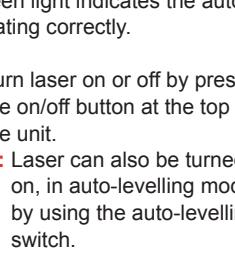
OPERATION

Switching the Laser On and Off

WARNING! ENSURE LASER WINDOW IS NOT AT EYE LEVEL WHEN OPERATING.

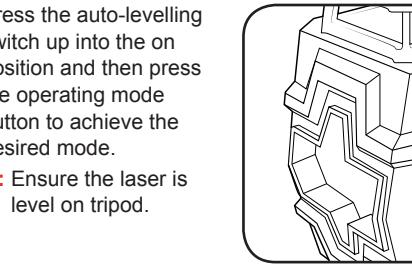
- 1 Turn laser on or off by pressing the on/off button at the top of the unit.

Note: Laser can also be turned on, in auto-levelling mode by using the auto-levelling switch.



- 2 Press the auto-levelling switch up into the on position and then press the operating mode button until desired laser mode is achieved.

Note: Ensure the laser is level on tripod.



Laser Operating Mode

The laser has 4 operating modes to assist in levelling as shown below.

Note: The laser will always project a 360° line when projecting a horizontal line.

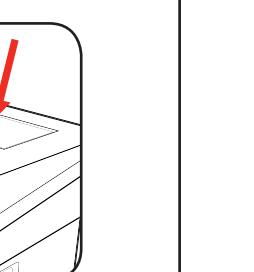
Cross Line

360° Horizontal Line

Vertical Line

Angled Line

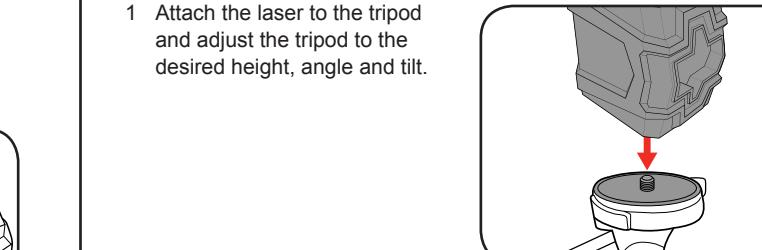
- 1 To switch between these modes, simply press the on/off operating mode button until the desired mode is reached.



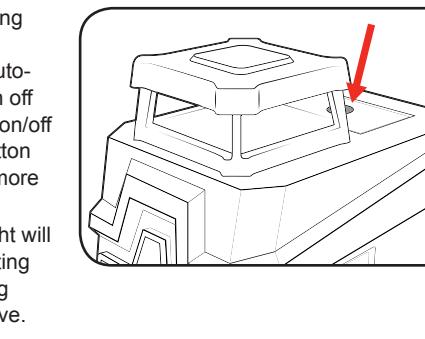
Using the Auto-Levelling Function

Activating Auto-Levelling Feature to Create a Angle Line

- 1 Attach laser to the tripod and adjust the tripod to the desired height, angle and tilt.



- 2 Turn the unit on using the on/off switch, ensuring that the auto-levelling switch is in off position. Press the on/off operating mode button until desired laser mode is achieved.



Note: The indicator light will glow red, indicating the auto-levelling feature is inactive.