

PLUMB TM 1

*Self Levelling
Plumb Dot Laser Level*



**Level 1 TM
Lasers**

Model: PLUMB1

CONTENTS

User Safety and Contents	2
PLUMB1™ Diagram	2
Operating Instructions	3
Warranty	4

User Safety

- Laser output sign lies near the output aperture.
- Do not stare directly into laser beam.
- Do not disassemble the instrument or attempt to perform any internal servicing. Repairs and service should be performed only authorised service centres of Redback Lasers.
- This instrument complies with the safety Classification standards of laser radiation.



CAUTION: Class II laser <1mW at 635nm.
Do NOT stare into laser beam or aim at another person.

Follow relevant Australian Standards

PLUMB1™ Included Accessories

- PLUMB1™ Laser Unit
- Protective Carry Case
- Standard "AA" Batteries
- Laser Target
- Instruction Manual

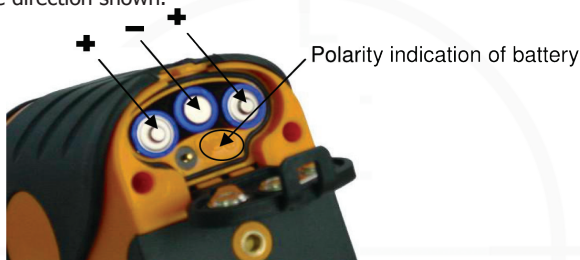


1. Power LED
2. Battery Cover Clip
3. Locking Knob/Power
4. Locking Indication
5. Laser Output Up
6. Laser Output Down
7. Magnets
8. 1/4" Tripod Thread
9. Battery Cover

PLUMB1™ OPERATING INSTRUCTIONS

Battery Instructions

The PLUMB1 operates on 3 x standard Alkaline "AA" batteries, push down on the tab to remove the battery compartment cover and insert batteries in the direction shown.



Levelling & Powering Up

Either place PLUMB1 laser on a stable surface or screw onto a camera style tripod then rotate pendulum lock and power knob to the "ON" position, this frees the pendulum assembly and powers up the laser level.

The PLUMB1 is a self levelling laser, the pendulum swings for a second or two before finding level, a magnetic dampening system prevents the pendulum from continuously swinging.

Both up and down dots power up at the same time if the lasers are flashing rather than a constant light then the PLUMB1 is outside of self levelling tolerance. In this instance level the PLUMB1 roughly by eye until the pendulum stabilises once more and the lasers stop flashing.

When being operated, the PLUMB1 power LED light will be illuminated, when battery power is low this LED light will flash.

Laser Wavelength	635nm <1mW
Laser Class	II
Range (depending on light)	20m
Accuracy	±2mm/10m
Levelling Range	3°
Workin Temperature	-10°C to +40°C (in shade)
Power	3 x "AA" Alkaline

12 Month WARRANTY - LEVEL 1 LASERS

CMI Industries Pty Ltd provides consumers with a warranty to our products, this is in addition to requirements of any relevant legislation such as the Competition and Consumer Act 2010. Definitions: "CMI", "We" or "Our" "Level1Lasers" refers to CMI Industries Pty Ltd (ABN 29 102 713 922) of 8 Autumn St, Geelong West, Victoria 3218 ph (03) 5228 0777

"You" or "Consumer" refers to the initial purchaser of the product.

"Product" refers to goods manufactured by or for CMI Industries Pty Ltd under the brand of Level1Lasers.

"Material" refers to material or component used in the construction and manufacture of the product.

"Workmanship" refers to handling, assembly and manufacturing processes done by or for CMI Industries Pty Ltd in order to manufacture the products.

"Warranty Period" For Level1Laser Products is **12 Months**. Warranty period is from original purchase date, no extension is made in the event of warranty replacement products supplied or time spent being repaired.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

CMI warrants that our products will be free from defects in material and workmanship for the warranty period.

CMI promises to repair or replace, free of charge, the product or part of product if found to be faulty due to defective workmanship or materials within the duration of the warranty as long as the following terms and conditions are met;

- Product must not have been misused or abused, must not have incurred accidental damage or had un-authorised repair or tampering that has caused or contributed to its fault or failure.
- You must contact CMI by phone, mail or email immediately when a fault or defect has become apparent and within the warranty period.
- Product must be returned to store of purchase or directly to CMI, we will cover cost of postage only when sent by our reply paid Australia Post service (Australian Main land and Tasmania only) details will be provided upon phone, post or email communications with us.
- CMI will cover cost of freight back of repaired or replaced product to original purchase store or you directly (depending on how it was sent Australian Main Land and Tasmania only).
- CMI will determine whether to repair or replace the product or part of product on a case by case basis.
- Further exclusions in this warranty include damage or defect caused by use of non-original accessories or parts, damage in transportation, normal wear and tear, damage through moisture, damage due to electric surge, failure due to neglect or damaged caused by adjustments not outlined in CMI's instructions.

Subject to the requirements of all applicable Australian Acts or legislation and to the extent permitted by law, CMI accepts no liability (whether expressed or implied) of any nature whatsoever for any loss of earnings, hiring of replacement equipment, Inaccurate work carried out by the consumer or agent, damage or injury arising as a result of any fault in the product. It is the consumers responsibility to maintain good working practices and regularly test their tools for accuracy and serviceability. Calibration of the product is not covered by warranty subject to the requirement of all applicable Australian Acts or legislation and to the extent permitted by law,

A CMI product returned that fails to fall within the terms and conditions of this warranty will be quoted for repair.