



PINLOC 1000

USER MANUAL
VERSION 1.2

Congratulations on purchasing the sureshotlaser PINLOC 1000. This product is a superior portable golf rangefinder that enables you to Know the Distance. Please read the following information in this booklet to ensure you get the most out of your PINLOC 1000.

CONTENTS OF BOX

- sureshotlaser PINLOC 1000
- Protective Cover
- Instruction Manual
- Lens cloth
- Lithium ion battery

INTRODUCTION

SureshotLaser meets the challenge of measuring distances to the hazards and green from anywhere on the golf course, without having to look for physical markers. The PINLOC 1000 gives you phenomenal accuracy, fast measuring time and low power consumption. It is designed to identify small objects (such as the pin) from background targets, like trees or bushes, and locks the measurement data accurately.

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1. GETTING TO KNOW YOUR SURESHOTLASER

1.1 Main function




1.2 Buttons

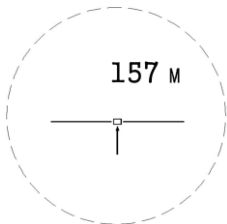


2. REGISTRATION

Register your SureshotLaser online at www.sureshotgps.com > Select mysureshotgps > Register > Register sureshotlaser, for free technical support and product updates.

3. STARTING YOUR PINLOC 1000

The PINLOC 1000 has two buttons: the power button  and the mode button "MODE". To turn on, press the power button for one second, the PINLOC 1000 will power on. The LCD will display as shown in the below diagram:



4. ADJUSTING THE FOCUS

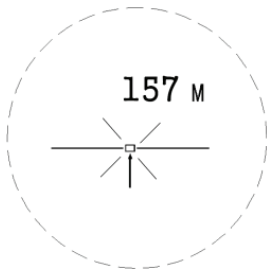
The SureshotLaser is designed with an adjustable eyepiece (dioptre). By adjusting the focusing dioptre within a -5 to $+5$ range, people with far sighted or near sighted vision can use the SureshotLaser without glasses. Looking through the eyepiece, turn the dioptre left or right until the view is focused with clarity to suit you.



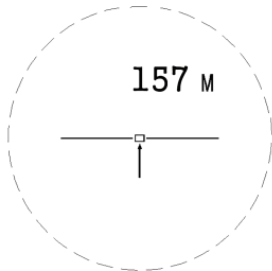
5. HOW TO FIND THE DISTANCE

Hold the SureshotLaser to your eye and depress the Power Button once to turn on. The LCD display will now show three lines and a small rectangular box. Line the target up so it appears inside the rectangular box, then depress the Power Button once. The distance from you to the target will be displayed on the screen instantly.

IN PROGRESS



DISTANCE LOCKED IN



6. BUILT IN INTELLIGENCE

SureshotLaser has highly intelligent software built in to provide accuracy and confidence in every distance.

6.1 PRIORITY LOC

SureshotLaser instinctively locks into the nearest target, which may be the smallest among multiple objects in the background giving you shot confidence every time. Priority Loc intelligence delivers the first and closest target by scanning the area and displaying only the nearest distance. This feature automatically delivers by depressing the Power Button once quickly.

6.2 PINLOC

PINLOC technology ensures even the smallest target is locked in from the longest distance. This is important for delivering pinpoint distances. This feature is automatically delivered when the Power Button is depressed quickly once.

6.3 DISPLAY LOC

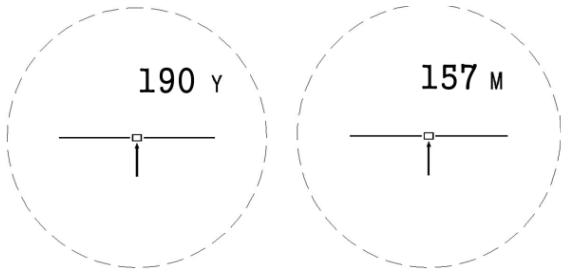
Each time the Power Button is depressed quickly once, the distance is displayed on screen to be reviewed again. After 30 seconds the screen automatically switches off.

6.4 SCANNER

The Scanner feature displays a continuous update of distances to various targets across a panoramic area. To use the Scanner, hold the Power Button down and scan across the target area. Once complete, release your finger and resume using the SureshotLaser as usual.

7. UNIT MEASUREMENT CHANGE


This PINLOC 1000 can be used to measure distances in metres or yards. Press the “MODE” button to change the unit display.
(See below)



8. AUTOMATIC POWER-SAVE

The PINLOC 1000 will automatically switch off in 30 seconds without operation.

9. BATTERY INDICATOR

 A battery level warning will appear when battery is running low. The battery will last approximately 5000 actuations. The battery can be replaced by removing the battery housing (see diagram on page 2). Any generic brand BCR2-3V lithium battery can be used.


10. ACCURACY

The PINLOC 1000 delivers incredible accuracy at +1 or -1 metre. The range is dependent on the reflectivity of the target. The colour, surface, shape and size of the target will affect reflectivity and the range. For example, red is highly reflective and will give longer range as opposed to black which is the least reflective colour. A shiny surface will also provide more range than a dull one and likewise, a small target is more difficult to range than a large target. The angle to which you set your target also affects accuracy. A 90 degree angle will give you good range while a steep angle will provide limited range. Please note lighting can also affect accuracy levels, the less light the further the unit's maximum range.

11. HOW TO CLEAN YOUR PINLOC 1000

Ensure there is no dust or debris on the lens by gently blowing on the area. Use the lens cloth to remove dirt or fingerprints by rubbing softly in a circular motion. Do not use any other type of cloth as it may have a coarse surface and cause permanent damage by scratching the lens.

12. IMPORTANT ADVICE

- Users need to change the battery when  displays. A low battery can affect accuracy. If you do not use the PINLOC 1000 for a long time, please take the battery out.
- Do not touch the eyepiece directly, in order to avoid damage. This device has been accurately aligned and adjusted with precise equipment. Never disassemble it at random.
- If the external lens is stained, please clean it with the lens cloth. Do not use other materials when cleaning so as to prevent the coating from being damaged.
- Collision or high pressure should be avoided when carrying about or operating.
- This unit is water resistant only – it is not waterproof.

13. SPECIFICATIONS

MEASURE RANGE	625m
OBJECTIVE LENS	24mm
MAGNIFICATION	6x
FIELD OF VIEW	7°
EXIT PUPIL DIAMETER	3.8mm
DIOPTRRE ADJUST RANGE	± 4
WORKING TEMPERATURE	-20~50°C
ACCURACY	±1M
BATTERY TYPE	CR2-3V lithium
LOW BATTERY INDICATOR	Yes
PINLOC	Yes
RANGE TO FLAG	325m
WEIGHT	190g
DIMENSIONS	104 × 72 × 41mm
DISPLAY	LCD
OPTICAL COATING	Multi-coated

14. WARRANTY INFORMATION

Sureshotgps™ Pty Ltd (“SS”) warrants that product delivered in this package will be free from material defects for two (2) years following the date of purchase from SS or its authorised reseller. For the purpose of this warranty, “material defect” means any defect in a SS product that can be reproduced by SS and is a substantial nonconformity from the published specifications for such product. SS shall not be responsible for any loss or damage whatsoever resulting from any defect in or associated with its products which occur or are notified by the purchaser to SS or its authorised repairer more than one year from said date of purchase.

This Limited Warranty does not apply to normal wear and tear or if any component of the sureshotlaser hardware is opened or repaired by an unauthorised person or company, and does cover repair or replacement of any sureshotlaser hardware damaged by: MISUSE, MOISTURE OR LIQUIDS, EXPOSURE TO HEAT, ACCIDENT, ABUSE OR NEGLIGENCE. Dropping your sureshotlaser can permanently damage the PINLOC 1000, which is not covered under the terms of the Limited Warranty.

This Limited Warranty does not cover physical damage to the surface of the PINLOC 1000, including cracks or scratches on the lens.

This Limited Warranty does not extend to any defects which have been caused or contributed by neglect, misuse or accident, nor in respect of product which has been altered by other than authorised SS personnel or its authorised repairers. The determination as to whether the terms of this warranty are to apply to returned products is within the sole discretion of SS or its authorised repairer. Provided any returned product is determined to be covered by this warranty, SS or its authorised repairers shall at SS's sole discretion, repair or replace, free of charge, any products or parts thereof.

In no event whatsoever shall SS be liable for any incidental, special or consequential loss or damage resulting from the purchase and/or use of its products howsoever caused and howsoever claimed. Any liability on SS under this warranty in respect of any repair and /or replacement and/or any action involving any of its products shall be limited to and not exceed the purchase price of the product in question. The terms of this warranty are subject to relevant provisions of any Federal, State

or Municipal law. Any dispute or action in relation to this warranty or the construction of it shall be subject to and conducted in accordance with the laws of Victoria, Australia.

Before returning any product, contact the SS Customer Support Group and obtain an RA number. Visit the sureshotlaser web site www.sureshotlaser.com for support contact details. If the Customer Support Group verifies that the product is likely to be defective they will issue an RA number to place on the outer package in which the product will be shipped. SS cannot accept any product without an RA number on the package. Warranty returns must also be accompanied by a copy of the dated proof of purchase. Deliver the product along with the RA number to SS. If you ship the product you must assume the risk of damage or loss in transit.

You must use the original container (or the equivalent) and pay the shipping charge. SS may replace or repair the product with either a new or reconditioned product and the returned product becomes SS's property.

SS warrants the repaired or replaced product to be free from material defects for a period of the greater of (i) ninety (90) days from the return shipping date;

or (ii) the period of time remaining on the original two (2) year warranty.

If there is any inconsistency between this Limited Warranty and any Warranty included in the packaging of the sureshotlaser, the provisions of this Limited Warranty shall apply.

15. Declaration of Conformity

We, Sureshotgps™ Pty. Ltd declare under our sole responsibility that the sureshotlaser conforms to all world standards of compliance.

Sureshotgps™ Pty. Ltd. operates a policy of continuous development. Sureshotgps™ Pty. Ltd. reserves the right to make changes and improvements to the sureshotlaser and any other of its products without prior notice.

The contents of this document are provided “as is”. Except as required by applicable law, no warranties of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, are made in relation to the accuracy, reliability or contents of this document. Sureshotgps™ Pty. Ltd reserves the right to revise or withdraw it at anytime without prior notice.

16. Website Information

Visit www.sureshotlaser.com for all the information you will ever need about your sureshotlaser Laser PINLOC 1000.

www.sureshotlaser.com