

Accessories

Item	Quantity
Laser rangefinder	1
Carry bag	1
Strap	1
Lint free cloth	1
User manual	1
Silica Gel	1

SPECIFICATIONS

OPTICAL

6x magnification
25mm objective lens
4mm exit pupil
field of view 122m/1000m
Multi-coated 4 x prism
Single fast focus eyepiece

LASER

Class 1 (eye safe)
905nm wavelength
5~700m range
±1m/yard accuracy
SCAN mode
Small target seeker mode
Selectable range units (Meters/Yards)
Reflection quality indicator

Misc

Power: CR2 3V lithium battery
Low power warning
162g
75×40×110 mm



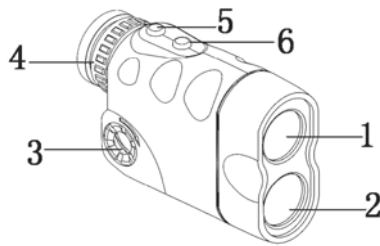
Rapier

USER MANUAL

WARNING PLEASE READ BEFORE USE:

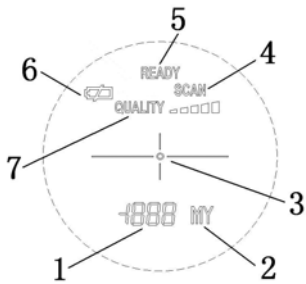
As with all Optics, pointing at the Sun or other bright lights may cause permanent eye damage.
Do not look into the laser
Do not touch the lens with anything other than a camera brush. Stubborn dirt may be removed with lens cleaning fluid and a lint free cloth
The unit is non-repairable. The unit is guaranteed for one year of normal use, accidental damage or tampering with the unit invalidates the warranty

Controls



- 1: Transmitting laser 2: Laser receiver 3: Battery cover
4: Eyepiece 5: Mode Button 6: Action Button

LCD Display



- 1: Distance
2: Measurement unit
3: Aim point
4: SCAN Mode On/Off indicator
5: Ready indicator
6: Low power warning
7: Object reflectivity quality

Operation

- 1. Turn on the unit** <Push "ACTION/ON">
- 2. Measurement unit selection** <Push "MODE" button for about 3 seconds>.

Note: Conversion function. Once a reading has been taken the measured distance can be converted to the alternative units by pushing the mode button for 3 seconds as above

3. Scan / Small-seeker

Scan: Allows continuous scanning

Small-seeker: Seeks out a single measurement on small objects

To switch between the 2 modes <Press mode button>, when in Scan mode the word "Scan" appears in the viewfinder, when switching to Small-seeker the "Scan" will flash then disappear.

4. Distance measurement

In either mode <Push action button> to measure distance

5. Low power warning

Battery symbol is displayed in the viewfinder

6. Auto power off

The unit will automatically power off after 30 seconds of inactivity

Note on performance

As with all rangefinders the range is quoted on a normal target, a particularly bright or reflective target may significantly improve performance, conversely a porous. Dark or non-reflective material will absorb the beam and hinder performance.