

Tianjin Lookout Photoelectric Technology Co.,Ltd





CONTENTS

01

Company Information

02

Product Presentation & Customization

03

Certificate

04

Our Team

05

Our Advantages

01 Company Information

Tianjin Lookout Photoelectric Technology Co., Ltd is a professional manufacturer specializing in designing, processing and marketing of golf laser rangefinders, hunting laser rangefinders, laser distance sensor modules, etc.

With the support of our professional R&D team, we can provide a turn-key solution including structural design, optical & electrical development, as well as micro customization on the logo, color, packaging, etc; which has offered us strong competitiveness in the optoelectronics market. Currently, our factory has a production capacity of around 30,000 sets per month, guaranteeing fast delivery for our clients and customers.

Having been certified by FDA, UKCA, CE, FCC, and ROHS, our rangefinder models can meet the standards of different markets and regions; thus, over the past years, we have established long-term cooperation with various brands, distributors, and golf clubs in more than 40 countries around the world with good reputation.

If you are looking for a stable, innovative, up-to-date laser distance-measuring manufacturer, absolutely we are your best choice!



- 3000m² workshop
- 3 production line
- **30000** unit production capacity
- 7 sets optics for golf rangefinder
- 18 sets mould





- 12 R & D team members
- 12 QC members
- 150 total stuff



02 Product Presentation



Golf Series



Hunting Series



Module Series



Accessories

02-1 Product Presentation-Golf Series

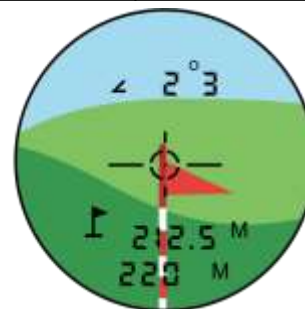




3M02



Product Name	Range Finder	Model	3M02
Product Size	99*38*75mm	Product Weight	154g
Laser Type	905nm	Magnification	6.5X
Measurement Distance Range		5-600m	Color: White/ Black
Accuracy	±0.5m	Battery	Lithium Battery
Eyepiece Lens	13.2mm	Objective Lens	24mm



Features:

- ✓ Magnetic Cart Mount
- ✓ 6.5X Magnification
- ✓ Flag Lock with Pulse Vibration
- ✓ Yard & Meters
- ✓ Slope mode & Tour mode, easy to change
- ✓ Accessories: PU bag, Manual, Cleaning cloth, USB cable

Customized: Logo, Bag, Manual, Gift box

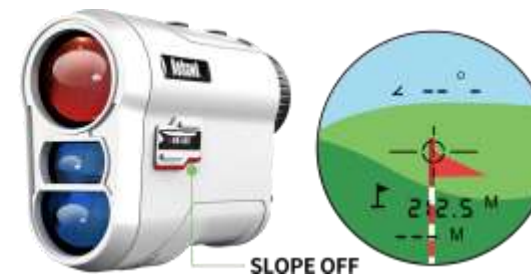
We stand behind every product, we sell with ONE-YEAR replacement warranty



NKG



Product Name	Range Finder	Model	NKG
Product Size	96*34*67mm	Product Weight	140g
Laser Type	905nm	Magnification	6.5X
Measurement Distance Range		5-600m	Color: White/ Black
Accuracy	±0.5m	Battery	Lithium Battery/CR-2
Eyepiece Lens	13.2mm	Objective Lens	24mm



Features:

- ✓ Visible Slope Switch for Tournament
- ✓ 6.5X Magnification
- ✓ Flag Lock with Pulse Vibration
- ✓ Yard & Meters
- ✓ Slope mode & Tour mode, easy to change
- ✓ Accessories: Bag, Manual, Cleaning cloth, Lanyard, USB cable-Type C/CR-2

Customized: Logo, Bag, Manual, Gift box

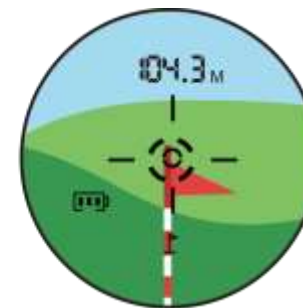
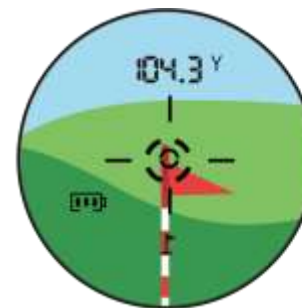
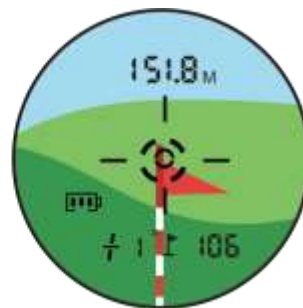
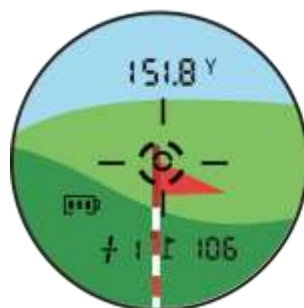
We stand behind every product, we sell with ONE-YEAR replacement warranty



R



Product Name	Range Finder	Model	R
Product Size	102*68*38mm	Product Weight	147g
Laser Type	905nm	Magnification	6X
Measurement Distance Range		3.5-600m	Color: Black / White
Accuracy	±0.5m	Battery	CR-2 (3V)
Eyepiece Lens	17.5mm	Objective Lens	24mm



Features:

- ✓ More than 90% Transmittance
- ✓ Large Eyepiece 17.5mm
- ✓ 6X Magnification: Precise and Crystal Clear
- ✓ Flag Lock with Pulse Vibration
- ✓ Yards & Meters Function
- ✓ Visible Slope Light Customized
- ✓ Slope mode & Tour mode, easy to change
- ✓ Accessories: CR-2 x1, Hard case, Manual, Lanyard, Clean cloth

Customized: Logo, Bag, Manual, Gift box

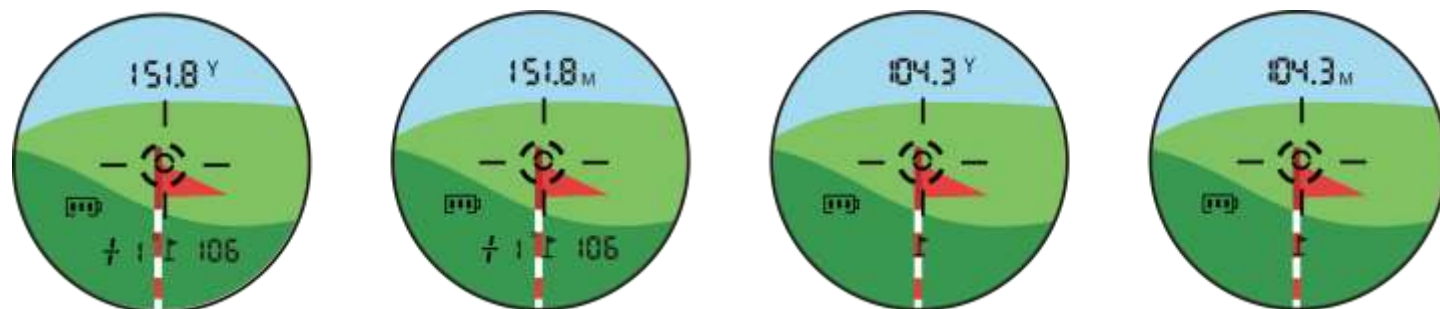
We stand behind every product, we sell with ONE-YEAR replacement warranty





R2

Product Name	Range Finder	Model	R2
Product Size	110*68*40mm	Product Weight	159g
Laser Type	905nm	Magnification	6X
Measurement Distance Range		3.5-600m	Color: White
Accuracy	±0.5m	Battery	Lithium 750mAh
Eyeiece Lens	17.5mm	Objective Lens	24mm



Features:

- ✓ More than 90% Transmittance
- ✓ Large Eyepiece 17.5mm
- ✓ 6X Magnification: Precise and Crystal Clear
- ✓ Flag Lock with Pulse Vibration
- ✓ Yards & Meters Function
- ✓ Visible Slope Light Customized
- ✓ Slope mode & Tour mode, easy to change
- ✓ Accessories: USB Cable, Hard case, Manual, Lanyard, Clean cloth

Customized: Logo, Bag, Manual, Gift box

We stand behind every product, we sell with ONE-YEAR replacement warranty

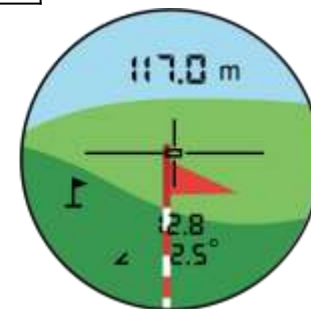
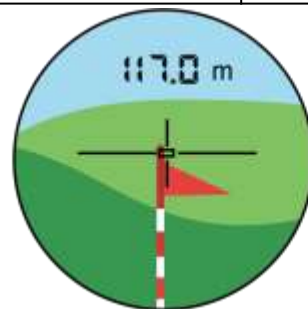




NP



Product Name	Range Finder	Model	NP
Product Size	109*40*70mm	Product Weight	189g
Laser Type	905nm	Magnification	6X
Measurement Distance Range	5-600m	Color: Black / White	
Accuracy	±0.5m	Battery	Lithium Battery
Eyepiece Lens	15mm	Objective Lens	25mm



Features:

- ✓ 6X Magnification: Precise and Crystal Clear
- ✓ Speaker
- ✓ Outside Screen with Touch Key
- ✓ Flag Lock with Pulse Vibration
- ✓ Yards & Meters & Foot Function
- ✓ Slope mode & Tour mode, easy to change
- ✓ Accessories: USB cable, Hard case, Manual, Clean cloth



Customized: Logo, Boot Screen, Bag, Manual, Gift box

We stand behind every product, we sell with ONE-YEAR replacement warranty



NP02



Product Name	Range Finder	Model	NP02
Product Size	109*40*70mm	Product Weight	189g
Laser Type	905nm	Magnification	6X
Measurement Distance Range		5-600m	Color: Black / White
Accuracy	±0.5m	Battery	Lithium Battery
Eyeiece Lens	15mm	Objective Lens	25mm



Features:

- ✓ Magnetic Cart Mount
- ✓ 6X Magnification: Precise and Crystal Clear
- ✓ Speaker
- ✓ Flag Lock with Pulse Vibration
- ✓ Yards & Meters & Foot Function
- ✓ Slope mode & Tour mode, easy to change
- ✓ Accessories: USB cable, PU bag, Manual, Clean cloth

Customized: Logo, Bag, Manual, Gift box

We stand behind every product, we sell with ONE-YEAR replacement warranty



NF



Product Name	Range Finder	Model	NF
Product Size	96*34*65mm	Product Weight	197g
Laser Type	905nm	Magnification	6X
Measurement Distance Range		5-600m	Color: White/Black
Accuracy	±0.5m	Battery	CR-2(3V)
Eyepiece Lens	15mm	Objective Lens	24mm



Features:

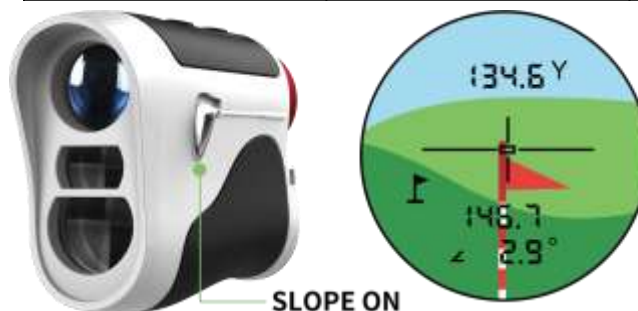
- ✓ One-in-one Molding, Waterproof
- ✓ 6X Magnification: Precise and Crystal Clear
- ✓ Flag Lock with Pulse Vibration
- ✓ Yards & Meters & Foot Function
- ✓ Slope mode & Tour mode, easy to change
- ✓ Accessories: CR-2 x1, Hard case, Manual, Lanyard, Clean cloth

Customized: Logo, Bag, Manual, Gift box

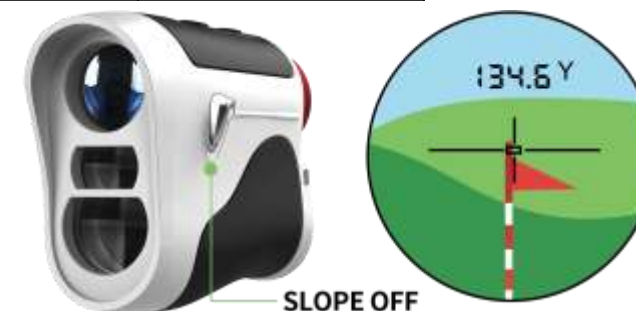
We stand behind every product, we sell with ONE-YEAR replacement warranty

NEW G4pro

Product Name	Range Finder	Model	G4pro
Product Size	113x79x40mm	Product Weight	180g
Laser Type	905nm	Magnification	6.5X
Measurement Distance Range		5-600m	Color: White
Accuracy	±0.5m	Battery	AAAX2
Eyepiece Lens	13.2mm	Objective Lens	24mm



SLOPE ON



SLOPE OFF

Features:

- ✓ 6.5X Magnification
- ✓ Visible Slope Button
- ✓ Flag Lock with Pulse Vibration
- ✓ Yard & Meter & Foot
- ✓ Slope mode & Tour mode, easy to change
- ✓ Standard Color: White
- ✓ Accessories: AAAx2, PU bag, Manual, Lanyard, Clean cloth

Customized: Logo, Bag, Manual, Gift box

We stand behind every product, we sell with ONE-YEAR replacement warranty



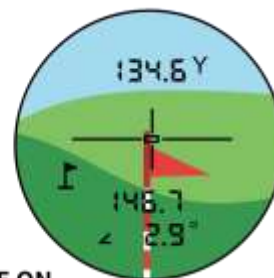
NEW H3D



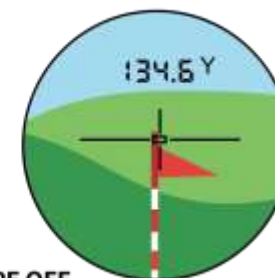
Product Name	Range Finder	Model	H3D
Product Size	106x75x42mm	Product Weight	177g
Laser Type	905nm	Magnification	6.5X
Measurement Distance Range	5-600m	Color: White	
Accuracy	±0.5m	Battery	Lithium Battery/CR-2
Eyepiece Lens	13.2mm	Objective Lens	24mm



SLOPE ON



SLOPE OFF



Features:

- ✓ Magnetic Cart Mount
- ✓ 6.5X Magnification
- ✓ Visible Slope Light
- ✓ Flag Lock with Pulse Vibration
- ✓ Yard & Meter & Foot
- ✓ Slope mode & Tour mode, easy to change
- ✓ Standard Color: White
- ✓ Package: USB cable/CR-2, PU bag, Manual, Clean cloth

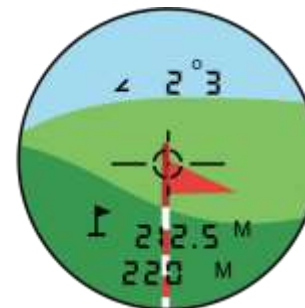
Customized: Logo, Bag, Manual, Gift box

We stand behind every product, we sell with ONE-YEAR replacement warranty





Product Name	Range Finder	Model	IM
Product Size	110x70x35mm	Product Weight	160g
Laser Type	905nm	Magnification	6X
Measurement Distance Range		5-600m	Color: White
Accuracy	±0.5m	Battery	Lithium Battery
Eyeiece Lens	17.5mm	Objective Lens	24mm



Features:

- ✓ 6X Magnification
- ✓ Flag Lock with Pulse Vibration
- ✓ Yard & Meter
- ✓ Slope mode & Tour mode, easy to change
- ✓ Standard Color: White
- ✓ Package: USB cable, PU bag, Manual, Lanyard, Clean cloth

Customized: Logo, Bag, Manual, Gift box

We stand behind every product, we sell with ONE-YEAR replacement warranty

NEW MODEL LWMINI 2 94x61x35mm



Product Name	Range Finder	Model	LWMINI 2
Product Size	94X61X35MM	Product Weight	145g
Laser Type	905nm	Magnification	6.0X
Measurement Distance Range		5-600m/800/1000m	Color: White & Black
Accuracy	±1m	Battery	700mAh Lithium
Eyepiece Lens	17mm	Objective Lens	21mm



Features:

- ✓ Mini-size & light weight, deligate design
- ✓ Screen & lens dual display
- ✓ Built-in magnet
- ✓ 6X Magnification
- ✓ Flag Lock with Pulse Vibration
- ✓ Yard & Meters
- ✓ Slope mode & Tour mode, easy to change
- ✓ Accessories: Bag, Manual, Cleaning cloth, Lanyard, USB cable

We stand behind every product, we sell with ONE-YEAR replacement warranty

NEW MODEL LWMINI 4 93x56x32mm



Product Name	Range Finder	Model	LWMINI 4
Product Size	93X56X32MM	Product Weight	123g
Laser Type	905nm	Magnification	6.0X
Measurement Distance Range		5-600m/800/1000m	Color: White & Gray
Accuracy	±1m	Battery	700mAh Lithium
Eyepiece Lens	17mm	Objective Lens	21mm

Accept large quantity customization/exclusivity

Customized items:

- ✓ Outcasing (color/appearance design can be modified upon request)
- ✓ Logo, manual, bag, packing ...
- ✓ Light band indicator
- ✓ Color

We stand behind every product, we sell with ONE-YEAR replacement warranty



NEW MODEL MINIER 93x49x34mm



Product Name	Range Finder	Model	MINIER
Product Size	93x49x34MM	Product Weight	118g
Laser Type	905nm	Magnification	6.0X
Measurement Distance Range		5-600m/800/1000m	Color: Black/white
Accuracy	±1m	Battery	400mAh Lithium
Eyeiece Lens	17mm	Objective Lens	21mm

Features:

- ✓ Pocket-size & light weight, deligate design
- ✓ Built-in magnet
- ✓ 6X Magnification
- ✓ Flag Lock with Pulse Vibration
- ✓ Yard & Meters
- ✓ Slope mode & Tour mode, easy to change
- ✓ Accessories: Bag, Manual, Cleaning cloth, Lanyard, USB cable

We stand behind every product, we sell with ONE-YEAR replacement warranty

NEW MODEL MINI+ 93x47x34mm



Product Name	Range Finder	Model	MIMI+
Product Size	93X47X34MM	Product Weight	118g
Laser Type	905nm	Magnification	6.0X
Measurement Distance Range		5-600m/800/1000m	Color: Black
Accuracy	±1m	Battery	400mAh Lithium
Eyeiece Lens	17mm	Objective Lens	21mm

Features:

- ✓ Pocket-size & light weight, deligate design
- ✓ Built-in magnet
- ✓ 6X Magnification
- ✓ Flag Lock with Pulse Vibration
- ✓ Yard & Meters
- ✓ Slope mode & Tour mode, easy to change
- ✓ Accessories: Bag, Manual, Cleaning cloth, Lanyard, USB cable

We stand behind every product, we sell with ONE-YEAR replacement warranty

02-2 Product Presentation-Hunting Series



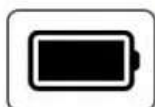


NKM

HUNTING RANGEFINDER



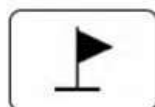
HD Optics



Smart energy
saving



Hunting



Golf

Product Name	Range Finder	Model	NKM
Product Size	96*34*67mm	Product Weight	140g
Laser Type	905nm	Magnification	6.5X
Measurement Distance Range		5-1000m	Color: Camouflage
Accuracy	±0.5m	Battery	CR-2(3V)/Lithium
Eyepiece Lens	13.2mm	Objective Lens	24mm

Features:

1. Realtree Xtra camo pattern
2. Rugged, rainproof housing
3. Shows angle and horizontal distance when showing straight-line distance
4. High precision rangefinder
5. Displays exact distance to target from 5 to 1000 yard with +/- one yard accuracy
6. Crystal-clear optics for targeting in low light; Magnification x Objective Lens: 6.5x 24mm
7. Accessories: Bag, Manual, Cleaning cloth, Lanyard, USB cable/CR-2

Customized: Logo, Bag, Manual, Gift box

We stand behind every product, we sell with ONE-YEAR replacement warranty

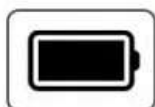


3M02M

HUNTING RANGEFINDER



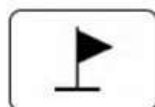
HD Optics



Smart energy
saving



Hunting



Golf

Product Name	Range Finder	Model	3M02M
Product Size	99*38*75mm	Product Weight	154g
Laser Type	905nm	Magnification	6.5X
Measurement Distance Range		5-600m	Color: White/ Black
Accuracy	±0.5m	Battery	Lithium Battery
Eyepiece Lens	13.2mm	Objective Lens	24mm

Features:

1. Realtree Xtra camo pattern
2. Rugged, rainproof housing
3. Shows angle and horizontal distance when showing straight-line distance
4. High precision rangefinder
5. Displays exact distance to target from 5 to 1000 yard with +/- one yard accuracy
6. Crystal-clear optics for targeting in low light; Magnification x Objective Lens: 6.5x 24mm
7. Accessories: Bag, Manual, Cleaning cloth, USB cable/CR-2

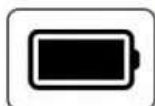
Customized: Logo, Bag, Manual, Gift box

We stand behind every product, we sell with ONE-YEAR replacement warranty



NP02M

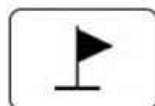
HUNTING RANGEFINDER



Smart energy
saving



Hunting



Golf

Product Name	Range Finder	Model	NP02M
Product Size	109*40*70mm	Product Weight	189g
Laser Type	905nm	Magnification	6X
Measurement Distance Range		5-600m	Color: Black / White
Accuracy	±0.5m	Battery	Lithium Battery
Eyepiece Lens	15mm	Objective Lens	25mm

Features:

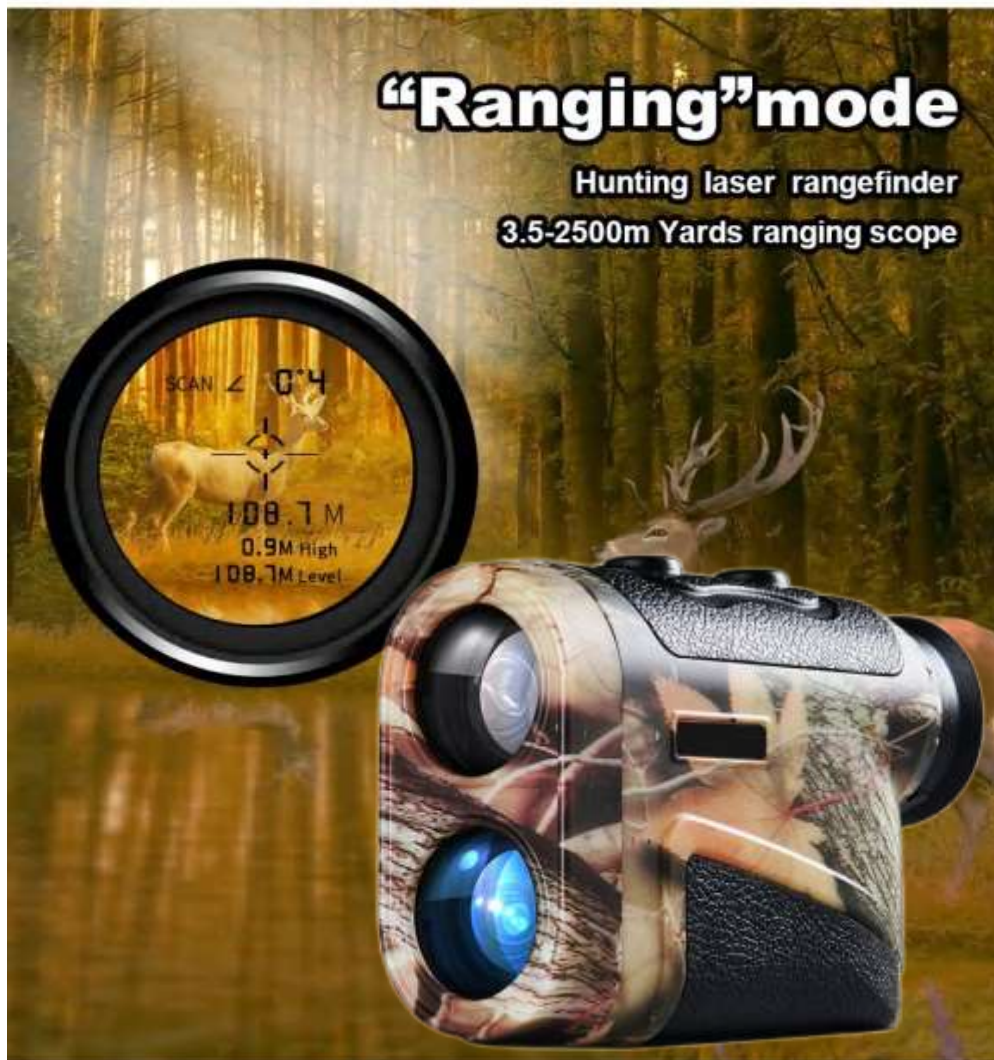
1. Realtree Xtra camo pattern
2. Rugged, rainproof housing with magnet
3. Shows angle and horizontal distance when showing straight-line distance
4. High precision rangefinder
5. Displays exact distance to target from 5 to 1000 yard with +/- one yard accuracy
6. Crystal-clear optics for targeting in low light; Magnification x Objective Lens: 6.5x 24mm
7. Accessories: Bag, Manual, Cleaning cloth, USB cable/CR-2

Customized: Logo, Bag, Manual, Gift box

We stand behind every product, we sell with ONE-YEAR replacement warranty



A2



Product Name	Range Finder	Model	A2
Product Size	120*72*38mm	Product Weight	230g
Laser Type	905nm	Magnification	8X
Measurement Distance Range		3.5-2500m	Color: Camouflage
Accuracy	±0.5m	Battery	CR-2(3V)
Eyepiece Lens	14.4mm	Objective Lens	28mm

Features:

1. Precise, crystal-clear optics for targeting, Magnification x Objective Lens: 8X 28mm
2. Realtree Xtra camo pattern; rugged, rainproof housing
3. Shows angle and horizontal distance when showing straight-line distance
4. High precision rangefinder measurement from 3.5 to 2500 yard with +/- one yard accuracy
5. LED Dispaly: Fully multicoated optic lens effectively reduces reflected light and increases the transmission of light giving you a brighter clear image and clear readings. The diopter is adjustable for precise focus on display
6. Fast Accurate Reading
7. Accessories: Bag, Manual, Cleaning cloth, USB cable/CR-2

Customized: Logo, Bag, Manual, Gift box

We stand behind every product, we sell with ONE-YEAR replacement warranty



NY



Product Name	Range Finder	Model	NY
Product Size	120*72*38mm	Product Weight	230g
Laser Type	905nm	Magnification	8X
Measurement Distance Range		3.5-2500m	Color: Black
Accuracy	±0.5m	Battery	CR-2(3V)
Eyepiece Lens	14.4mm	Objective Lens	28mm

Features:

1. Precise, crystal-clear optics for targeting
2. Magnification x Objective Lens: 8X 28mm
3. Realtree Xtra camo pattern; rugged, rainproof housing
4. Shows angle and horizontal distance when showing straight-line distance
5. High precision rangefinder measurement from 3.5 to 2500 yard with +/- one yard accuracy
6. LED Display: Fully multicoated optic lens effectively reduces reflected light and increases the transmission of light giving you a brighter clear image and clear readings. The diopter is adjustable for precise focus on display
7. Fast Accurate Reading
8. Accessories: Bag, Manual, Cleaning cloth, USB cable/CR-2

Customized: Logo, Bag, Manual, Gift box

We stand behind every product, we sell with ONE-YEAR replacement warranty



MINI 8-NEW



Specification

Laser Wavelength	905 nm (Safe for human eyes)
Laser Type	LD
Ranging Scope	3-600 m/800m/1000m/1200m
Ranging Resolution	0.1 m
Ranging Accuracy	1m
Inclination Angle	±90°
Power Supply	CR-2 X 1 (3V)
Red Dot	Yes
Screen	OLED
Mode	Distance, Fog, Horizontal distance, Speed
Speaker	English/ Chinese
Unit	M, Y
Weight	241 g
Product Size(L*W*D)	5X6.2X10cm

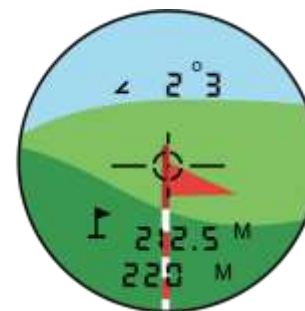
Features:

- Speaker (earphone)
- Auto Rotate color OLED Screen, can see the distance day & night
- Metal shell recoil-resistant



Rangefinder Sensor Module

Product Name	Rangefinder Sensor Module
Product Size	Customized
Laser Type	905nm
Measurement Distance Range	5-1000m
Accuracy	±0.5m
Magnification	6.5X



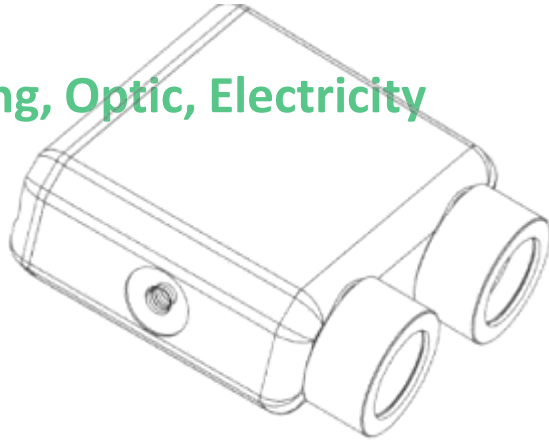
Features:

- ✓ New mould development
- ✓ Function customization

ODM & OEM

Rangefinder what can we do NOW?

Customization-Housing, Optic, Electricity



Strong R & D team:

- ✓ Min rangefinder size now: 94x58x32mm
- ✓ Min movement size now: 87.76x48.75x26.5mm (Can meet 85x48x30mm)
- ✓ Max measurement distance: **2500m (A2)**
- ✓ Fast measurement speed: 1-2s
- ✓ High precision measurement: $\pm 0.5m$
- ✓ Waterproof technology, NF can meet **IP67**
- ✓ Customized multiple mode: Fog mode, vertical distance mode, Horizontal distance mode, etc
- ✓ Transmissive LCD & OLED Red & Green display customized
- ✓ Extensive project experience
- ✓ Strong optical design capability: The smallest size & lightest rangefinder module: MINI 9, 46x22x22mm, 19g

ODM & OEM

CUSTOMIZATION



Gift Box



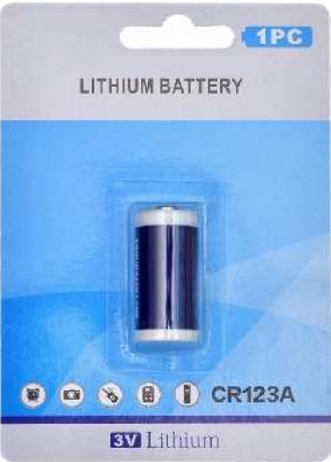
Manual



Warranty Card



Bag



Battery



Cleaning Cloth



Lanyard



Logo

CUSTOMIZATION-COLOR



CUSTOMIZATION-PACKAGE



Standard:
50 Gfit box/carton

Quantity	Gift Box Size	Carton Size
1 unit/Gift Box x50 unit	142x100x69mm	513x298x366mm
1 unit/Gift Box x50 unit	142x100x78mm	513x298x416mm

02-3 Product Presentation-Rangefinder Sensor Module Series



ODM & OEM

Each of our highly ruggedized models utilizes advanced laser, electronic and optical technologies not only to measure distance, but to provide a variety of other geospatial target information.



2571L



Lens Type	Optical Glass
Laser Wavelength	905 nm (Safe for human eyes)
Laser Type	LD
Ranging Scope	3-1600 m
Ranging Resolution	0.1 m
Ranging Accuracy	1m
Inclination Angle	±90°
Power Supply	3.3V±500mV (standard)/ 5-20V
Power Consumption	<160mW
Static Power Consumption	120mW
Control Mode	Instruction set (standard)/customization
Optical Aperture	25mm
Laser Beams Divergence Angle	3.5mrad
Communication Interface	TTL(3.3 V)/RS-232/ RS-485/CAN
Weight	70g
Product Size(L*W*D)	69.18x61.6x32.6mm



MINI 9 19g



Lens Type

Laser Wavelength

Laser Type

Ranging Scope

Ranging Resolution

Ranging Accuracy

Inclination Angle

Power Supply

Power Consumption

Static Power Consumption

Control Mode

Optical Aperture

Laser Beams Divergence Angle

Communication Interface

Weight

Product Size(L*W*D)

Optical Glass

905 nm (Safe for human eyes)

LD

3-1200 m

0.1 m

1m

$\pm 90^\circ$

$3.3V \pm 0.3V$

$< 160mW$

200mW

Instruction set
(standard)/customization

18mm

4 mrad

UART/RS-232/ RS-485/TTL

19 g

46X22X22mm

03 Certificate

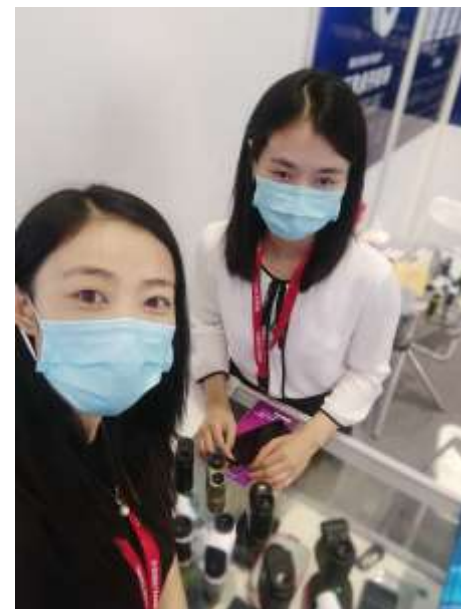
ISO 90001, CE, FCC, ROHS, PSE, IP54, FDA, IEC60825



CERTIFICATE OF CONFORMITY



04 Our Team



05 Our Advantages

01

Samples

Support small quantity samples

Customized

Support customized for shape, color, box, logo, etc

02

03

R & D

Professional R & D team, one stop shop for your laser goods

Fast Delivery

Fast delivery, help you catch up peak period

04

05

Marketing Service

We help you sell

After Sale

12 months warrantary service

06



Welcome to
Tianjin Lookout Photoelectric Technology Co.,Ltd

Thanks