

laserWorks



2019 PRODUCT GUIDE

Company profile

ShenZhen Rui Er Xing Electronic Co.,Ltd. was established in 2011,located in LongJing Industial Zone, BanTian, LongGang district. Production and working area is 1700m2, specialized in pulse laser rangefinders, for golf,hunting,security,UAV etc.

When Rui Er Xing is established, we applied LaserWorks trademark in the meantime. Our goal is to build a valuable brand of our products. We get more than 10 patents in the field of laser rangefinders thanks to our continuous accumulation of intellectual property & quality control . Our products & brand is guaranteed by CE, ROHS, FDA & FCC certification.

Our quality control is enforced strictly according to ISO9001 regulation. We are dedicated to make 100% eyesafe pulse laser range finder for the safety. In the meantime, we have upgraded our products' circuit design to make low product power consumption at world level to it environmental friendly.

Till now, Rui Er Xing has become the company with independent development, production, quality control, sales & after-sale service. It has elite senior engineers of this field, product structure designer, production manager & quality control managers etc.

Our motto has always been to make functional, easy-to use, eyesafe & environmentally friendly laser rangefinders.

LaserWorks

New Releasing



Adopt the new technology of digital camera with laser rangefinder, which is very user friendly, No need to focus with monocular scope, makes it easy for you to read your measurement and share with your buddies or friends for the pictures or videos during the game.

Modes of: 1. Ranging, 2. Ranging + Record, 3. Playback

Magnification:4-16X

Resolution:1080P-FULL HD

Display:320*240

Memory:Micro SD Card

Distance:5-1000 yds

Power:1X 16500 Battery

Video Record:1080p/30fps ,720p/60fps

Functions of LRF:

Standard ranging

Pinseeking

Vertical Height

Golf Slope Copmensated distance

Speed



New Releasing



LaserWorks new upgrade 800PRO rangefinder with external LCD display, which is stylishly designed, easier for you to read your measurement and share with your buddies without having to look through the viewfinder.

Golf Slope Compensated distance(Slope)

Vibration Technology

Flag-lock Technology

Accuracy +/- 0.1Yard

860 Yard Range

Water Resistant Design

6x Magnification



Royal Blue



Purple



Brown



Air force blue

New Releasing



Key Features:

Slope Technology

Rubber Armored Metal Housing

IPX4 Rainproof

PinSeeking with Vibration Technology

Accurate to +/-0.1 yard

Ranges 5-860 Yds; 250+ Yds to a Flag

Clear Inner Display Technology

6X Magnification

There's PinSeeking with Vibration Technology to eliminate any doubt that you have locked onto the flag. All of it is wrapped in rainproof metal housing to give the golfer the ultimate golf laser rangefinder.



Royal Blue



Purple



Air force blue



Black

New Releasing



Adopt a new Laser Echo Center Detection Technology (LECD Technology), which improves the accuracy of the rangefinders to different reflection objects, makes the rangefinder more precision to $\pm 0.1\text{m}$. Upgrade optical system and electronic, makes the rangefinder works more smart with 80% transmittance LCD.

Specification

Type of laser	905nm
Objective Lens	21mm
Magnification	6X
Field of View	7.2°
Accuracy	$\pm 0.1\text{m}$
LCD Display	Black
Battery	CR2-3V
Net Weight	158g
Dimension	97*37*65mm
Warranty	12 month warranty





G600 has 5 modes that are suitable for every situation. (Standard Ranging, Pinseeking, Pinseeking Slope Mode, Fog, Scan Mode)
Advanced PinSensor Technology for measuring overlapping subjects.

PinSeeking Slope Mode (Recommended Distance RD) adjusts for changes in elevation. The distance is adjusted based on the angle of the slope.

Vibrating PinSeeking confirmation: A single vibrating pulse gives tactile feedback that the rangefinder has locked on to the target.



Distance control and precision on every shot
Confidence throughout the course
Understanding all slopes and angles
Better course management/improved pace of play
Take the guessing out of golf
All of this will help lead to lower scores and more fun on the course!





Tournament legal Non-Slope Mode

Laser technology is accurate to 1 yard. The Advanced Target Lock Function filters out background objects ensuring you shoot the flag, not what's behind the flag.

Modes:

Standard ranging (Scan)

Pinseeking

Fog

Speed



PRO X7 this wireless charging range finder set will free users of problem of replacing batteries. It is very easy to charge. You only need to connect the USB cable to power source, then it will be good to use for a long time.

Mode:

1. Ranging(Scan)
2. Pinseeker
3. Golf Distance Correction
4. Fog
5. Horizontal Distance
6. Vertical Height Measurement
7. Speed

Specifications:

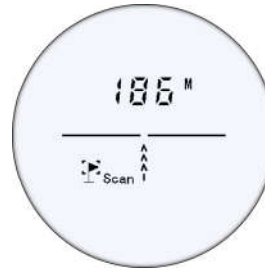
Objective Lens: 21mm
 Magnification: 6X
 Field of view: 7.2°
 Eye relief: 16mm
 Resolution: +/-0.5M <200M
 +/-1M >200M
 Battery: Lithium Polymer

Wireless Charging
 Size: 106*35*73mm
 Weight: 149g (Not include wireless charging base)
 Max Range: 600M,
 1000M,
 1500M

Technologies

Golf pole lock:

When setting rangefinder in pole lock/slope compensation mode, hold power button to activate scan function. After panning rangefinder around the pole or other target, the shortest range distance will display without the interference of background.



Slope compensation:

Slope Compensation function is only available for angle within $\pm 19^\circ$. Slope compensation distance is for golfer's reference when there is angle involved.

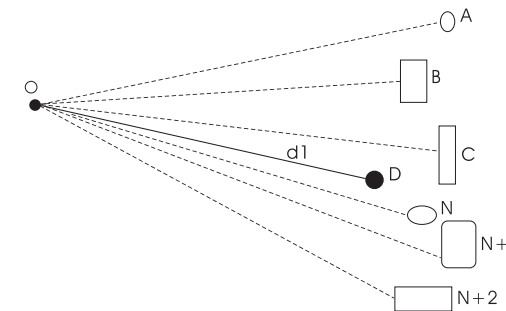


Vibration technology:

When aiming rangefinder at target in pole lock/ slope compensation mode, it will vibrate to indicate reading to the target is available

Pinseeking technology:

Range finder can isolate relatively close target from background and only keep the distance to it.



Anti-fog:

For light fog or mist situation, range finder will still be able to work in Fog Mode. The distance has to be over 25 meters, otherwise range finder will show display wrongly.

Laser Echo Center Detection Technology:

LECD technology which can make sure when lasers illuminates to the different reflection objects, it will intelligent identify the ranging distance within the accuracy resolution, which could reached $\pm 0.1m$.

Thanks for taking your time to view our catalog. This catalog is only the current models in production. We have more rangefinders under developing. For newest products information, please feel free to contact us. If you have any new ideas or requests, we can also make it happen too.

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LaserWorks works for you.