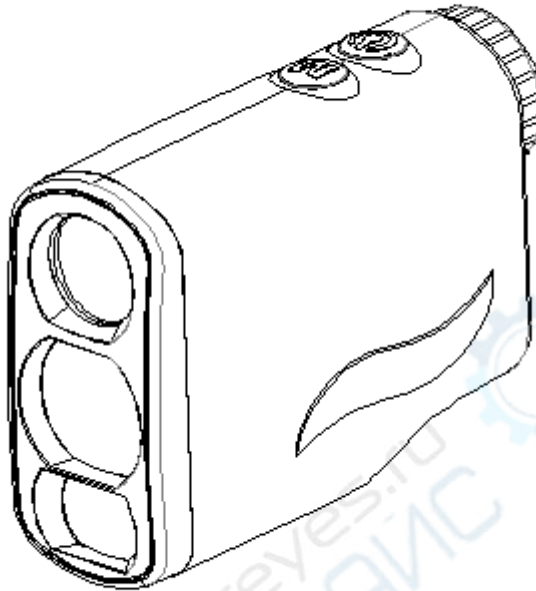


# Laser rangefinder operating instructions



## Feature:

21mm Objective Lens  
6x Magnification Power  
7.2°View Angle  
16mm Pupil Distance  
Accuracy +/-1 M

### Maximum Range :

LW450SPI 450M  
LW600SPI 600M  
LW1000SPI 1000M

### Closest distance :

LW450SPI 4M  
LW600SPI 4M  
LW1000SPI 5M

Speed range:0-300KM/H

## Size:

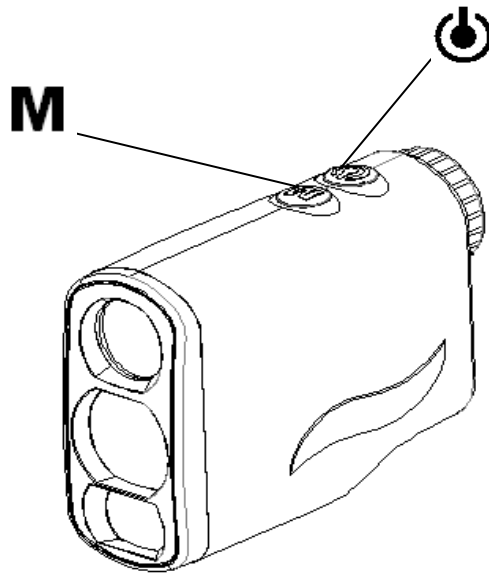
L: 97mm(dose not include eyepiece)

106mm (include eyepiece)

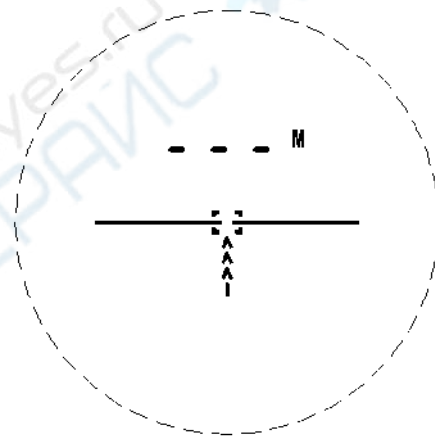
W: 35mm


H: 73mm (front)

68mm (rear)



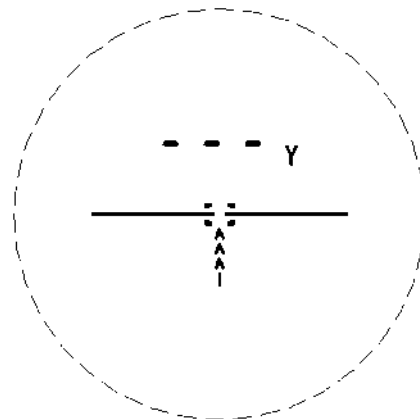
1、 The boot screen



Press  key to boot.

Boot default mode is “ranging”

2、 Unit conversion

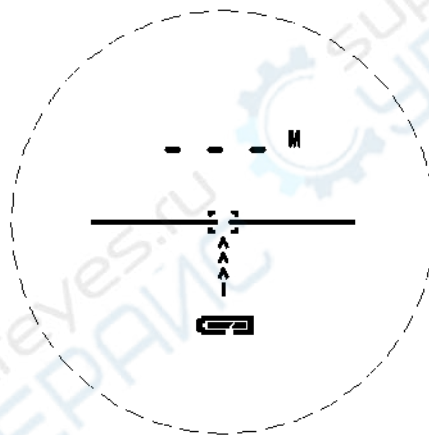


Long press **M** button to switch the unit of distance, M and Y.

"Ranging", "scan", "flagpole lock" and "fog" four modes, you can long press **M** button to switch M、Y unit, the unit switches will be used in four modes unified.

In the "speed" mode, the unit of the measured value needs to be converted separately.

### 3、 Low voltage alarm

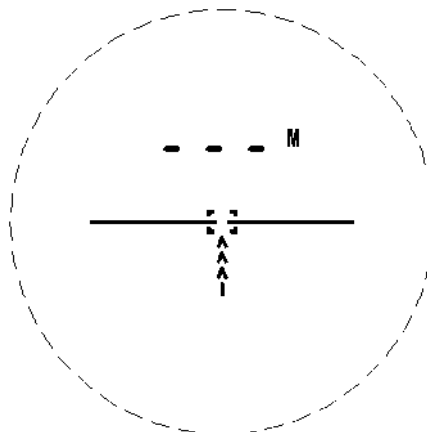



When the the products battery voltage is too low, the low pattern has been shown to remind replace the battery.

### 4、 Mode Selection

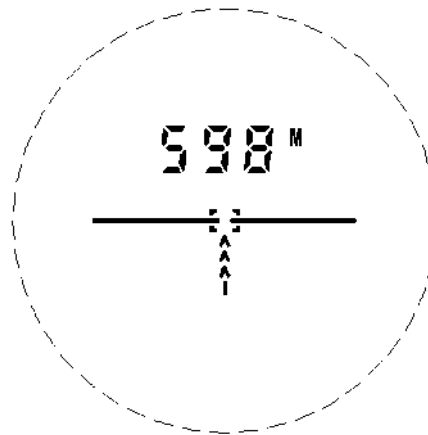
Press **M** key in the "ranging", "flagpole lock", "fog" and "speed" switch between.

#### 4-1 “ Ranging ” mode

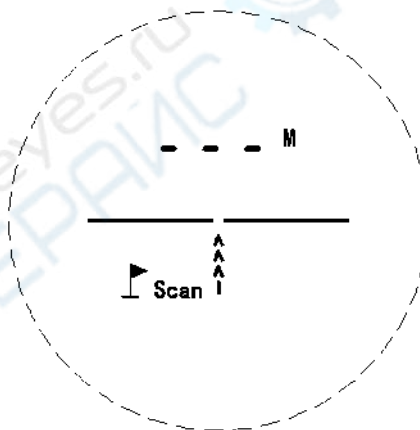



Press  key to start ranging.

“Ranging” screen



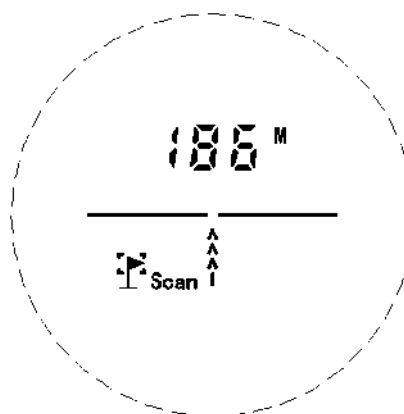
4-2 “flagpole lock” mode



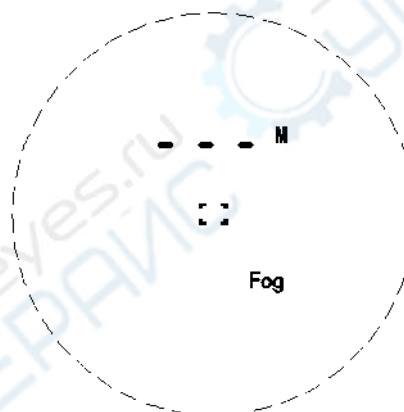
When the flagpole Scan mode screen appears, press and hold  key to start the the flagpole scan function, the flag symbol in the screen box around the icon flashes.


The ranging machine aiming point in the measured scan back and forth on both sides of the flagpole, the flagpole of the measured data to the data will be retained, and the screen banner around the box is no longer flashing, which means that the flagpole data is locked .

“Flagpole lock” screen



4-3 “fog” mode



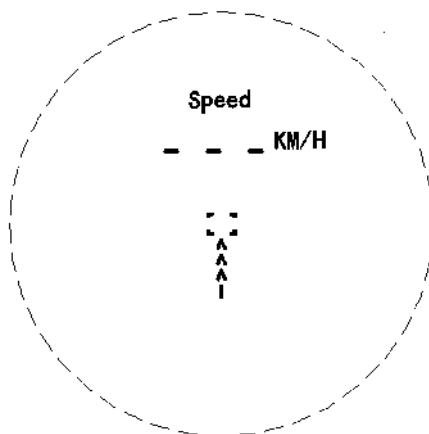
Fog mode screen appears, press  key ranging.

Fog mode can handle the interference caused by fog.


Fog screen



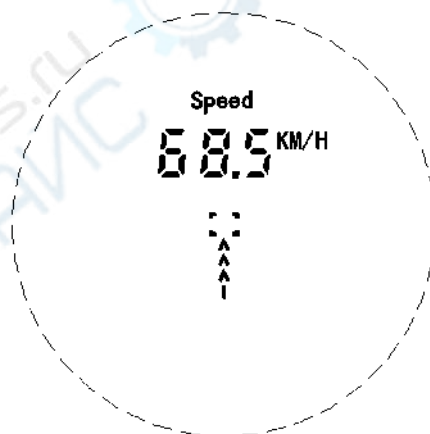
### 4-3 “speed” mode



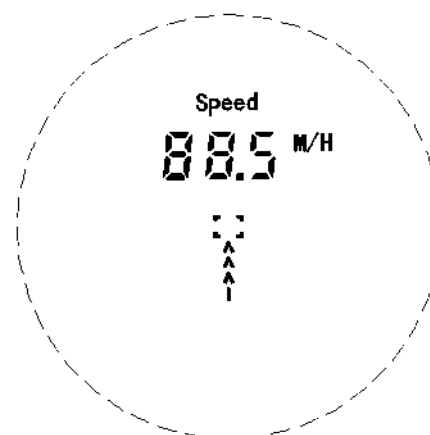
In the speed mode, long press **M** button to switch KM / H and M / H.

Press  key to start the measurement speed.

Kilometers Unit screen: Kilometers / hour

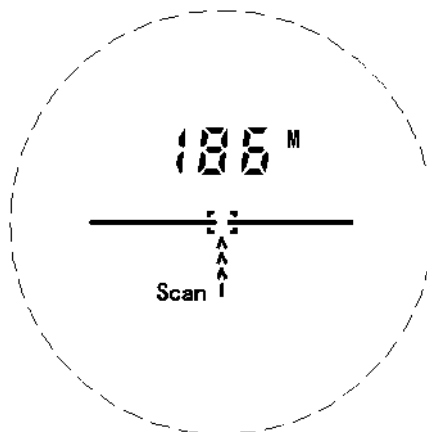


Miles unit screen: miles / hour



4-4 “scan” mode

“scan” screen



In “ranging ” mode, press and hold  key to activate the Scan mode.

