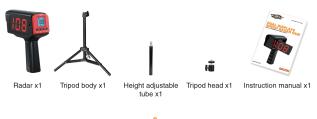




PRODUCT FEATURES

1. Portable dual display. Operable side bright LED display can be easily seen from a distance for single person use. Back LCD display can be easily seen by a coach/holder.
2. Easy to use: The speed radar gun is simple to use. Just hold up the gun, turn on and aim the target in front to get the speed of the ball. No need for any cosine effect.
3. Compact and a large tripod: It can be used by a single person. Unique hands-free operation design can automatically measure baseball pitchng speed and ball swing speed.
4. Speed recall feature: Stores the last 10 recorded speeds.
5. Speed range/accuracy: 30 to 150 mph(5 to 190 kmh). +/- 1 mph/kph accuracy.
- SS Mode: 3 to 150 mph (5 to 190 kph)
- MS Mode: 25 to 150 mph (40 to 180kph)

PARTS LIST



FUNCTION INTRODUCTION



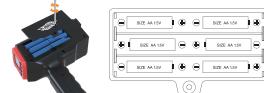
For example, baseball pitch speed. Choose SS mode or MS mode according to your need.

To measure children's low speed below 25mph/40kph, select SS mode. Radar sensors will become more sensitive and the radar gun will use this radar in a good and quiet place to avoid getting other irrelevant speeds like fans, wind, etc.

If your speed is above 25mph/40kph, select MS mode. The radar does not pick up other irrelevant speeds, such as fans, wind, etc. So you can use it in most places.

BATTERY INSTALLATION

1. The radar gun needs to use 6 AA batteries (not included). Please use screw driver to open the battery cover and insert 6 AA batteries according to the positive and negative electrode mark inside the battery bin. Then please close the battery cover and tighten the fixing nut.
2. When LCD displays that means batteries will run out. Please change batteries immediately.



SAFE BATTERY USAGE

1. Use alkaline batteries for best performance and longer life.
2. Use only the type batteries recommended for the unit.
3. Do not mix old and new batteries.
4. Insert batteries with the correct polarity (+ and -).
5. Do not mix old and new batteries.
6. Do not mix alkaline, standard(carbon-zinc), or rechargeable (nickel-cadmium) batteries.
7. Do not short-circuit batteries.
8. When not used for an extended time, remove batteries to prevent possible leakage and damage to the unit.
9. Do not rechargeable and non-rechargeable batteries.
10. Rechargeable batteries are to be removed from the battery charging.
11. Rechargeable batteries are to be recharged only under adult supervision.
12. Do not recharge non-rechargeable batteries.
13. Exhausted batteries are to be removed from the unit.
14. Do not dispose of batteries in fire as they may leak or explode.

HOW TO SELECT SS/MS

1. SS and MS stands for SS Speed mode and Move Speed mode. Choose the correct mode to suit your sports.

SS MODE/MS MODE:

1. Baseball pitch speed.
2. Football ball speed.
3. Basketball ball speed.
4. Soccer ball shooting speed.
5. Ice hockey puck shooting speed.
6. Lacrosse ball shooting speed.

CHOOSE BETWEEN SS MODE AND MS MODE

SS Mode: SS Speed Mode 3 to 150 mph (5 to 190 kph)

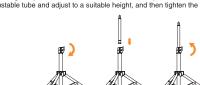
MS Mode: Move Speed Mode 25 to 150 mph (40 to 180kph)

HOW TO ASSEMBLE THE TRIPOD

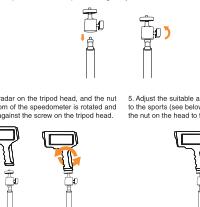
1. Open the tripod body to a suitable angle and tighten the fixing nut.



2. Install the height adjustable tube and loosen the nut at the position shown as below. Please insert the height adjustable tube and adjust to a suitable height, and then tighten the fixing nut.



3. Install the tripod head on the top of the height adjustable tube.



4. Fix the radar on the tripod head, and the nut at the bottom of the speedometer is rotated and tightened against the screw on the tripod head.



5. Adjust the suitable angle of the radar according to the sports (see below more details), and tighten the nut on the head to fix the position.



NOTE

The speed radar will measure the relative speed of a target as it approaches the radar gun. If the target is in a direct line with the radar gun the measured speed will be exact. As the angle of incidence increase, if you move either right or left of this direct line, the accuracy will decrease. The measured speed will decrease as you move off this centerline.

BASEBALL PITCHING SPEED 1

FOR PERSON USE:

1. Please install tripod with radar and open the side LED display. Then place radar behind the target.



***ADVISED DISTANCE:**
Please place speed radar behind the center of the baseball practice net. It is around 5-7 feet away from the target net. Advised to place battering net around 20ft away from the net.

BASEBALL PITCHING SPEED 2

FOR PERSON USE:

1. Please install tripod with radar and open the side LED display. Then place radar near to pitchers on the right side and face to target. The pitcher can see his own speeds.



***ADVISED DISTANCE:**
Please place speed radar behind the center of target around 5'-feet. Advised to place pitcher to the target net about 20 ft away from the target net.

HITTING BASEBALL SPEED

FOR PERSON USE:

1. Please install tripod with radar and open the side LED display.



***ADVISED DISTANCE:**
Please place speed radar behind the center of the baseball practice net. It is around 5-7 feet away from the target net. Advised to place battering net around 20ft away from the net.

BASEBALL SWING SPEED

FOR PERSON USE:

1. Please install tripod with radar and open the side LED display.



***ADVISED DISTANCE:**
Please place speed radar to face the batter's arm joint around 5'-feet away in case your bat hit the radar. Advised to place battering net around 20ft away from the net.