

BASEBALL PITCHING SPEED

FOR 2 PERSON USE (PITCHER AND DRAKE):

1. No need to install the tripod with radar. The coach hold the radar and face to the pitchers.



ADVISED DISTANCE:

The coach holds a speed radar. The position and height of the speed radar should be directly in the center of the target area. It is recommended that the pitcher throw from 70 feet to 50 feet from the target net.

SOCCER BALL SHOOTING SPEED

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 soccer goal. It is around 5-7 foot away from the target net.

LACROSSE BALL SHOOTING SPEED

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 lacrosse goal. It is around 5-7 foot away from the target net.

RECOMMENDATION

- Depends on type of sports, it may need to use tripod to get the more accurate reading.
- Radar has angle adjustment function. Depends on type of sport, please adjust the best angle to have more accurate readings.

- The mathematical properties of Doppler Radar that effect the accuracy of personal sports radar. Please read Cosine effect on target. As a quick reference to accuracy, remember to keep your targets direction of travel in a direct line with you and not perpendicular.

COSINE EFFECT ON TARGET

- The speed radar will measure the relative speed of a target as it approaches the radar gun. If the target moves directly with the radar gun the measured speed will be exact. As the angle of incidence increases, 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. The phenomenon is called the cosine effect.
- The United States Federal Communications Commission (in 47 CFR 15.105) has specified that the following notice be brought to the attention of users of the product:

1. The speed radar will measure the relative speed of a target as it approaches the radar gun. If the target moves directly with the radar gun the measured speed will be exact. As the angle of incidence increases, 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. The phenomenon is called the cosine effect.

2. The United States Federal Communications Commission (in 47 CFR 15.105) has specified that the following notice be brought to the attention of users of the product:

TROUBLE SHOOTING

PROBLEMS

POSSIBLE CAUSES / SOLUTIONS

No speeds displayed	Is the unit turned ON? If using batteries (A.R), is each one of the Six batteries inserted correctly? Is the unit correctly aimed? Is the ball passing directly at, over from the unit and is the object being tracked directly from the front face of the unit? Is the unit blocked and/or covered? For example, if the unit is positioned behind a soccer or lacrosse or hockey net, a person playing goalie will block the signal. What if the battery run out and you can't start the machine? The following are possible sources of interference: Interference that is in proximity your unit, may affect readings: Electric fans, large power lines, fluorescent lights, other transmitting devices, 2-way radios, or other RF transmitting devices. Rain, snow or heavy moisture in the air may cause interference. Heavy rain or snowfall readings can also result from altering the positioning (angle and distance from target) of the unit—see earlier section on "Angle Err". Batteries run down too quickly Use higher quality Alkaline batteries.
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Erratic or "ghost"?	The following are possible sources of interference: Interference that is in proximity your unit, may affect readings: Electric fans, large power lines, fluorescent lights, other transmitting devices, 2-way radios, or other RF transmitting devices. Rain, snow or heavy moisture in the air may cause interference. Heavy rain or snowfall readings can also result from altering the positioning (angle and distance from target) of the unit—see earlier section on "Angle Err". Batteries run down too quickly Use higher quality Alkaline batteries.
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Readings (digits flash on their own)	Readings (digits flash on their own) LCD display shows the batteries signal Why can't measure low speed? If says it can read the speed of many sports. Why didn't read the speed of the car?
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(batteries run down too quickly)	If says it can read the speed of many sports. Why didn't read the speed of the car? The radar doesn't measure any speeds for 5 minutes, it will enter into sleeping mode to save batteries usage and be turned off automatically. So we don't advise to measure the car speed.
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LCD display shows the batteries signal	Please change batteries immediately.
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Why can't measure low speed?	Please change the MS to 88, 88 mode can measure low speed
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If says it can read the speed of many sports. Why didn't read the speed of the car?	It can read the speed of many sports such as baseball pitching speed, soccer ball shooting speed, ice hockey puck shooting speed, lacrosse ball shooting speed. Don't advise to use on running speed.
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(batteries run down too quickly)	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. We only advised to use on baseball pitching speed, soccer ball shooting speed, ice hockey puck shooting speed, lacrosse ball shooting speed, not good for other sports.
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FCC STATEMENT

1. This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on. The user is encouraged to try to correct the interference by one or more of the following measures:

* Reorient or relocate the receiving antenna.

* Increase the separation between the equipment and receiver.

* Consult the dealer or an experienced radio / TV technician for help.

2. FCC Ceptives Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

3. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

4. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

5. For further information, please contact our customer service via email: sales@playper.com

FCC ID: 2ABP-QARUV1H01

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(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

RF exposure statement

The device complies with standard 16 CFR 1510.11 and is exempt from RF exposure requirement.

The device is not intended to be used in conjunction with an antenna.

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IC STATEMENT

1. This device complies with Industry Canada license-exempt RSS standard(s).

2. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference that may cause undesired operation of the device.

3. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

4. L'équipement est autorisé aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage et (2) l'appareil doit accepter tout brouillage subi, même si ce brouillage est susceptible d'empêcher le fonctionnement.

5. "This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter."

6. Cet appareil et son antenne(s) ne doit pas être co-localisés ou fonctionner en association avec une autre antenne ou transmetteur.

After Sale Service:

If you have any questions about our product and service, please feel free to contact us.

E-mail: amazone144_tf@163.com

WEEPALM
TECH



DUAL DISPLAYS SPEED RADAR GUN

GOOD FOR BASEBALL/SOFTBALL SPORTS

MADE IN CHINA

WRSR8888