

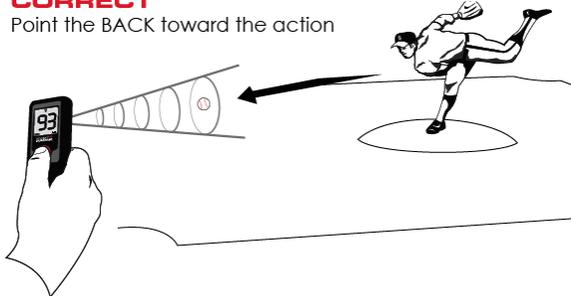
USING THE POCKET RADAR™ FOR BASEBALL SKILL DEVELOPMENT

The Pocket Radar is a revolutionary new design in ultra-compact speed radar. It has the capability to do more things than a classic radar gun, once you understand how it is different.

The Pocket Radar projects a narrow beam of invisible radio waves shaped like a narrow flashlight beam. Hold the Pocket Radar straight up and down vertically with the beam in-line with the path of the ball in flight.

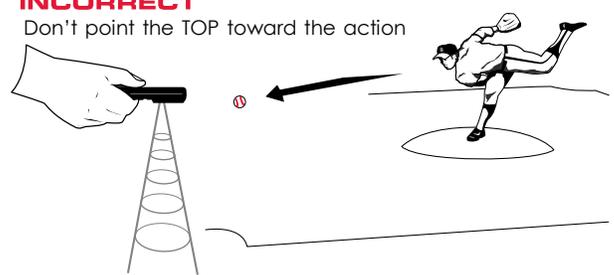
CORRECT

Point the BACK toward the action



INCORRECT

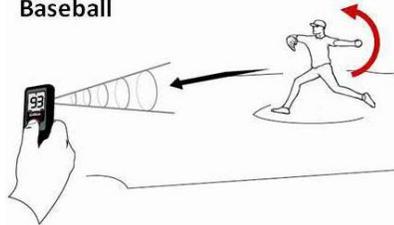
Don't point the TOP toward the action



The Pocket Radar will measure a baseball with a good radar reflection from up to 120 feet away. Not all balls are made the same. Some reflect radio waves better than others. To capture an accurate speed reading on a baseball release speed, it is very important to know how to trigger the Pocket Radar.

As soon as the button is pressed, the radar activates and takes a series of 20 very quick measurements (each 1/50th of a second), much like the individual frames in a short movie clip. This sequence happens in about half a second. Then the computer inside the unit analyzes all of the measurement data and sorts out what was the pitcher's arm and body movement versus what was the ball. To read the maximum speed out of the hand, it is important to "tap" the button, (quickly press and release) about half way through the pitching motion, around the time the pitcher plants their front foot.

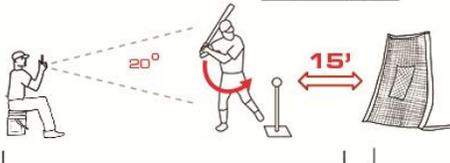
Baseball



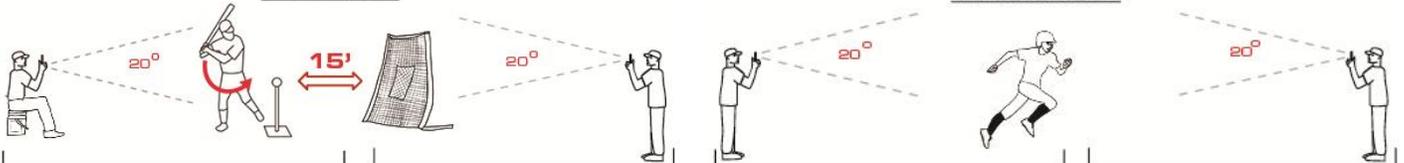
HITTING

This same technique is also great for developing proper hitting mechanics by measuring the ball exit speed off the bat. Have the batter hit off a tee and align the Pocket Radar about 15 to 20 feet behind the batter, down at the level of the tee. Then simply tap the button just as the batter begins to swing the bat. If you are hitting into a net, place the tee at least 15 feet back from the net so the radar has time to find the ball in flight. Measuring ball exit speed off the bat is a great tool in determining which bat works best for each player.

HITTING



RUNNING



RUNNING

The Pocket Radar can also measure speed and acceleration of a runner. Simply hold the button down, instead of tapping it quickly. The Pocket Radar will take repetitive speed readings every $\frac{3}{4}$ of a second. This is like having a speedometer on the athlete. The RECALL button allows you to review the last 10 measurements to determine acceleration. This allows you to determine how quickly they reach top speed and if they are maintaining their peak speed all the way through the base. Many coaches use this to help players develop better acceleration techniques. This can also be very helpful for evaluations and try-outs.

POCKET
RADAR™

PocketRadar.com

888.381.2672

What People Are Saying About Pocket Radar™

"The Pocket Radar™ is so convenient; it's the only radar that I use for my bullpen. At this price, I can have a radar gun wherever I need one."

Andy Lopez

Head Baseball Coach, University of Arizona (2012 National Champions)

"The Pocket Radar™ is a great new scouting tool. It's so convenient that I always take it with me. With all the travel I do as a National Cross checker, having this ultra-compact radar gun makes my job easier."

Jeff Zona

Professional Baseball Scout, Washington Nationals (2012 National League East Division Champions)

"I found the Pocket Radar™ to be very handy, accurate, versatile and easy to use. Its convenient size makes it an excellent assessment tool to be used for games and practice. I used it to check max pitch speeds, monitor pitchers' endurance, assess speed differences between types of pitches, check arm speed of position players and measure base runner foot speed on the bases. Best of all you don't have to lug a heavy case around or charge it!"

Dolf Hes

Baseball Pitching Coach, Sonoma State University

"Pocket Radar™ gives instant feedback to players and coaches with incredible convenience. I use the Pocket Radar for bullpens, flat-ground work, pitching camps/lessons, and velocity improvement programs."

Tim O' Brien

Assistant Baseball Coach, UMBC (former Associate Scout to Florida Marlins and Baltimore Orioles)

"We use our Pocket Radar™ for everything we used to use our Stalker with: bullpens, try-outs, ball exit speed from the bat. I like that I can pull it out and radar my pitchers without them knowing. It fits in your pocket and is just as accurate as our Stalker. It does everything we need it to."

Ryan Schaffitzel

Head Baseball Coach, Hillcrest High School

"I use my Pocket Radar™ when I am out at local high school games or summer tournaments across the Midwest and down south. It's easy to carry around and keep handy. Most of the high school coaches I know are now getting the Pocket Radar because of its price and accuracy."

Mick Matsie

Associate Scout for Cincinnati Reds (2012 National League Central Division Champions)

"Here at Arizona State University, we use the Pocket Radar™ almost daily with our pitchers in teaching them to understand velocity differences. This in turn helps them to better understand pitching technique, arm speed, and effort. Our hitters use the Pocket Radar off the tee to understand swing mechanics, power and effort. Our position players all get measured for arm strength (velocity) at the beginning of the semester and again at the end of the semester. The Pocket Radar allows us to easily test and show immediate results of using proper techniques and the benefits of strength training from start to finish. Our athletes get more motivated when they see positive proven results. The Pocket Radar device helps coaches verify teaching techniques with all positions on the field. This device will help your team get better - be better."

Clint Myers

Head Softball Coach, Arizona State University (2008 and 2011 National Champions)