INITIAL SETUP
- Remove the battery cover from the back of the Smart Coach radar. Insert the batteries in the direction indicated by the polarity marks inside the battery compartment and replace the cover.
- Remove the clear plastic sticker that covers the GRAY button and display on the front of the unit and the yellow sticker from the back of the unit.
- We recommend you purchase "NiMH" rechargeable AAA batteries if you plan on using the Smart Coach radar in Constant-On mode.
- Don’t use Carbon-Zinc or "Heavy Duty" batteries.

RECALL READINGS
- To recall the last 25 readings, simply TAP the black MODE/RECALL button. Each time the button is tapped, it will display the previously recorded speed, most recent first. A single dash "-" indicates that you have reached the end of the list.

AUTOMATIC SHUT-OFF
- The Smart Coach radar continues to display the last speed until the button is pushed again or it will automatically turn itself off after several seconds of inactivity.

VERTICAL IS CRITICAL
- The Smart Coach radar makes a measurement by sending out very low power radio waves and looking for them to bounce off a moving object. These radio waves are focused in a small cone shaped like a flashlight beam which comes out of the raised square on the back of the Smart Coach radar (the radar lens).
- Hold the Smart Coach radar straight up and down vertically like a camera phone with the radar beam pointing in-line with the path of the ball.
- If you tilt the Smart Coach radar down slightly, the beam may end up pointing into the ground and missing the ball.
- Do not block the radar lens.

WATCH YOUR ANGLES
- All Doppler speed radar technology measures objects moving in-line with the radar beam, not perpendicular. To get the most accurate readings, make sure the path of motion is within the narrow radar beam cone (about the shape of a focused flashlight beam). Tilting the Smart Coach radar too far up or down may also cause the beam to miss the moving object.

SIDE VIEW
- Keep the radar lens clear of any objects.

TOP VIEW
- Displays fastest Speed of a ball in flight
- Displays Remaining Internal AAA Battery Life
- Indicates Which of the three AA batteries are active
- Displays Units of Measurement
- Hold button down well before ball is in flight. Release when speed appears

BATTERY INSERTION AND GETTING STARTED
INSTANT ON
- The Smart Coach radar will turn itself on and continue measuring ball speeds as long as you HOLD the GRAY button down.
- When the Smart Coach radar picks up a ball in flight, it will display the speed. Release the GRAY button and the speed will display for several seconds. If no ball was measured, the display will show "- - -.
- Do not worry about clearing the display before making a new measurement. Once you begin holding the GRAY button down for a new measurement, the display will be cleared.

KNOW YOUR SMART COACH™
- The Smart Coach radar can be powered via internal batteries or the USB connector.

ALTERNATE POWER OPTIONS
- Use the Micro-USB connector on the side of the unit to connect to various power sources including USB power packs and phone chargers, or use it with the Pocket Radar Smart Display. Learn more at PocketRadar.com/SmartCoach

DOWNLOAD THE POCKET RADAR COMPANION APP
- Record Videos with Embedded Speed Graphic
- Download, Track and Share Speed Data and Videos
- Use a Smart-Phone or Tablet as a Remote Speed Display

SEE APP FOR MORE FEATURES
- Download the App:
  - PocketRadar.com/SmartCoach

DOWNLOAD THE POCKET RADAR COMPANY APP
- Install the App on your device following the instructions inside the App.

HOW TO HOLD & AIM
The Smart Coach Radar Measures From the Back, Like a Camera Phone

SMART COACH™ QUICK START GUIDE
- Battery compartment for 2 AAA alkaline batteries or rechargeable NiMH Batteries

DOWNLOAD THE POCKET RADAR COMPANY APP
SMART COACH RADAR FOR HITTING OFF A TEE OR SOFT TOSS
Exit Velocity (Ball Exit Speed off the bat) is a direct measure of the power of a hit. To accurately measure Exit Velocity, make sure the radar beam lines up accurately with the flight of the ball. Once the radar beam has positioned directly in line with the path of the ball, begin holding down the GRAY button as the hitter makes contact. Once the radar beam is positioned directly in line with the path of the ball, begin holding down the GRAY button as the hitter makes contact. Releasing the button when the speed is displayed. You have just measured the fastest speed of the ball right out of the pitcher’s hand.

IMPORTANT: Battery life of the unit is determined by the amount of activity. The unit will automatically shut off after a few minutes of inactivity.

SMART COACH RADAR FOR PITCHING
SMART COACH RADAR FOR Pitching mode allows for speed measurement without having to manually trigger. To access, hold down the black MODE/RECALL button for 2 seconds, until a flashing “C” is displayed, and then release. The Smart Coach radar is now in Constant-On mode, and it will automatically capture speed readings without having to be manually triggered. Pressing the GRAY button will cancel the Constant-On mode and return to manual trigger mode.

 HOW TO USE THE SMART COACH™
Advanced Measurement Details

The Smart Coach radar is specifically designed to measure the speed of a ball in flight, and find the fastest speed right out of the hand or right off the bat. As soon as you begin holding down the GRAY button, the radar is activated. As long as you hold the GRAY button down, the radar will continue to search for the speed of a ball. As soon as the Smart Coach radar picks up the speed of a ball in flight, it will display that speed. In order to capture the fastest speed right out of the hand or right off the bat, it is important to begin holding down the GRAY button sometimes before the ball is in flight. Release the GRAY button once the speed is displayed.

SMART COACH RADAR FOR HITTING OFF A TEE OR SOFT TOSSES
Exit Velocity (Ball Exit Speed off the bat) is a direct measure of the power of a hit. To accurately measure Exit Velocity, make sure the radar beam lines up accurately with the flight of the ball. Once the radar beam has positioned directly in line with the path of the ball, begin holding down the GRAY button as the hitter makes contact. Once the radar beam has positioned directly in line with the path of the ball, begin holding down the GRAY button as the hitter makes contact. Releasing the button when the speed is displayed. You have just measured the fastest speed of the ball right out of the pitcher’s hand.

IMPORTANT: Battery life of the unit is determined by the amount of activity. The unit will automatically shut off after a few minutes of inactivity.

PocketRadar.com
Make sure to visit PocketRadar.com for more tips, training drills, video support, FAQ, and more.
For more detailed instructions visit PocketRadar.com/SmartCoach

SUPPORT
We are happy to help. If you have any questions, concerns, or need any assistance, please contact us at:
Support@PocketRadar.com
888.381.2672