

BALL SHIELD™



The Ball Shield™ protects the Swing Speed Radar® and the Swing Speed Radar® with Tempo Timer from ball impacts when the Radars are being used for ball speed measurements. Either Radar can now be placed flat on its' back, about 3 feet directly in front of the tee—far enough forward from the tee such that the Radar doesn't read clubhead speed. The Ball Shield™ is then placed over the Radar with the sloping surface facing toward the teed ball, and with the Radar display protruding from the open end of the Ball Shield™. The sloping surface of the Ball Shield™ deflects topped balls that otherwise might impact the Radar. Ball speed will be measured accurately for balls passing directly over the Radar at launch angles of 12 degrees or less. Ball speed measurements at higher launch angles are reduced due to the cosine effect of the ball trajectory and Radar vector. Velocities of well-struck balls are typically 40% to 47% faster than clubhead speed.

Sports Sensors, Inc.