



Speedgun® Pro

**Advanced speed enforcement tools for
traffic professionals**



Lightcast Low Speed Radar gun Pro II

High Performance Sports Radar Gun The Choice of Professionals

The versatile Lightcast Low Speed Radar gun Pro II is the choice of Major League Baseball and top-level collegiate and Semi-Pro teams worldwide. The Pro II quickly and accurately measures the speed of anything moving through the air, over land, or on the water. The one sports radar that does it all!

**No other sport radar is as accurate,
sensitive, or has as much range and
versatility as the Lightcast Low Speed
Radar gun Pro II**

Baseball Mode - 500 Foot Range!

The bi-directional Pro II measures the peak (release) speed and plate (roll-down) speed of a baseball pitch, as well as the speed of a batted ball traveling in the opposite direction. All three speeds display at the same time.

Vehicle Mode:

Clock vehicles on land or water up to two miles away. The Lightcast Low Speed Radar gun Pro II filters out other vehicles moving in the opposite direction of interest.

Carnival Mode:

The Pro II attaches to the side of a backdrop and measure the speed of midway game balls thrown from only a few feet away.

Tennis Mode:

Track balls on any side of the court, as the Pro II's wide beam width measures both the ball's peak (serve) speed as well as the decelerating live speed.

Features:

- 1-890 mph speed range
- Waterproof to 2 feet of water
- Removable, rechargeable lithium-ion battery handle
- Constant transmit time of 2 hours per charge
- Measures MPH, KM/H, knots, M/S
- Resolution: Tenths and Ones user selectable
- Ka-Band Doppler Radar
- 2 active speed windows; 5-digit status window; separate peak window
- Back lit LCD display and keypad
- Press trigger to transmit (or Press Transmit / Press Hold) user selectable
- Includes 120 VAC wall adapter
- Optional 12 VDC Cigarette Plug Cable
- 12-degree radar beam
- 10 msec acquisition time
- 10 mw transmitter power
- RS-232 communication with RS-485 available on special order
- 1200 to 38.4K baud
- High Speed Cutoff 150 mph and 300 mph
- Recall Previous Display: 10 previous
- Stopwatch Function (requires optional stopwatch cable): basic, lap timer, split timer
- 12 Month Warranty (Parts and labor)
- 30 day money back guarantee

Specifications:

Speed Range	1 - 890 MPH
Accuracy	+/- 3% of reading
Maximum Clocking Distance	For baseballs - 500 feet of unobstructed views 1 3/4 miles for an average auto
Transmit Time:	2 1/2 hours per charge
Units of Measure	mph, km/h, knots, m/s
Resolution	Tenths and ones - user selectable
Radar Beam	12 degree
Acquisition Time	10 ms
Transmitter Power	10 mw
Communication	RS-232 communication with RS-485 available on special order, 1200 to 38.4K baud
High Speed Cutoff	150 MPH and 300 mph
Ingress Protection	IP67 dust and water proof

