

# SpeedTrax

Sports radar

With over 25 years in the field of speed detection Unipar Services have developed the *SpeedTrax* radar. A compact lightweight handheld radar at an extremely cost effective price. The device also fully complies with the Radio & Telecommunications directive necessary for operation within the U.K. & European market.

The *SpeedTrax* is powered by a battery housed in the handle so the user is unconstrained by a power cable. The battery a standard PP3 9 volt battery, which despite its small size, still provides impressive operational time. The battery icon indicates how much battery life remains.

The ergonomic design along with a weight of only 200g and high visibility graphic display make the unit very comfortable & easy to use an important requirement for schools & sports clubs alike.

# SpeedTrax



**UNIPAR SERVICES**  
[www.uniparservices.com](http://www.uniparservices.com)

**Operation is simple. Take the unit out of its hard carry case and power up it by pressing the power button. The SpeedTrax automatically starts up in the same mode as previously set. Point it and pull in the trigger to get a speed of the target either coming towards or away.**

**Amongst its many features the SpeedTrax can display the first or the fastest speed detected, in MPH KPH or even M/Second. It can be deployed in manual hand-held mode or automatic mode for unmanned operation.**

#### **RADAR SPECIFICATIONS**

**CONSTRUCTION:** ABS (UL 94 HB)  
**POWER:** 9V PP3 Battery (in handle)  
**WEIGHT:** 203G (including battery)  
**CURRENT TRANSMITTING:** 50mA  
**NON- TRANSMITTING:** 13mA  
**ACCURACY:** +/- 1 MPH  
**SPEED RANGE:** 5 to 250 MPH  
**OPERATION TIME:** normally >20 hours  
**FREQUENCY (UK):** X-Band 10.587Ghz  
Fully compliant with U.K. & E.U. Radio & Telecommunication requirements.

**SUPPLIED WITH:** Battery, Hard carry case.

#### **OPTIONAL EXTRAS:**

RS232 Serial data output.  
SpeedTrax portable LED sign.

**The SpeedTrax Radar is compatible with the SpeedTrax Sports Sign so the speeds can be displayed for all to see on 27cm high ultra-bright numerals visible even in the brightest outdoor conditions.**

#### **SIGN SPECIFICATIONS**

**POWER:** 12volt rechargeable power Pack  
**SIGN SIZE :** 51 x 31 x 3 CMS  
**CHARACTER HEIGHT:** 27CMS  
**WEIGHT:** <2KG  
**SPEED RANGE:** 5 to 199 mph/kph  
**LEDs:** Ultrabright auto-dimming



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