



# TRUSPEED DC

## Handheld Speed Enforcement

The UK Home Office Approved TruSpeed Data Collector laser includes advanced laser technology with modern chassis and exterior design.

This laser is light, fast and integrates an effective anti-jammer and data collection facility, in a distinctive design, with a straight forward menu interface facilitating ease of use.



*The Professionals' Choice in the Digital Age*

# SPECIFICATIONS

## System specifications

Weight:	2.75 lb (1 kg) with batteries
Size:	7.75 x 3 x 11.75 inches (20 x 8 x 30cm)
Construction:	Composite polycarbonate outer shell. Aluminium internal chassis
Power:	Two C-cell batteries providing up to 25 hours of cordless operation

## Technology

Acquisition time:	0.33 sec
Speed accuracy:	+/- 1 mph (+/- 2 kmh)
Minimum range:	Speed Mode: 50ft (15m) Weather Mode: 200ft (61m) Continuous Mode: 50ft (15m)
Maximum range:	2,460ft (750m) (UK specific range); standard: 4,000ft (1,220m)
Speed measurement range:	+/- 200 mph (+/- 320 kmh)
Distance accuracy:	+/- 6 inches (+/- 15cm)
Distance resolution:	+/- 1ft (0.1m)
Beam divergence:	2.5 milliradians nominal
Laser wavelength:	905 nanometers nominal
Real-time clock accuracy:	20 parts per million (ppm) over the full operating temperature of -30° C to +60° C (±10 minutes per year)
Data storage:	6,000 records stored internally

## Operational

Environment:	Water resistant / NEMA 4 / IP 55
Temperature range:	Operating: -30°C to +60°C Storage: -35°C to +70°C
Eye safety:	Class 1 (CFR 21)

