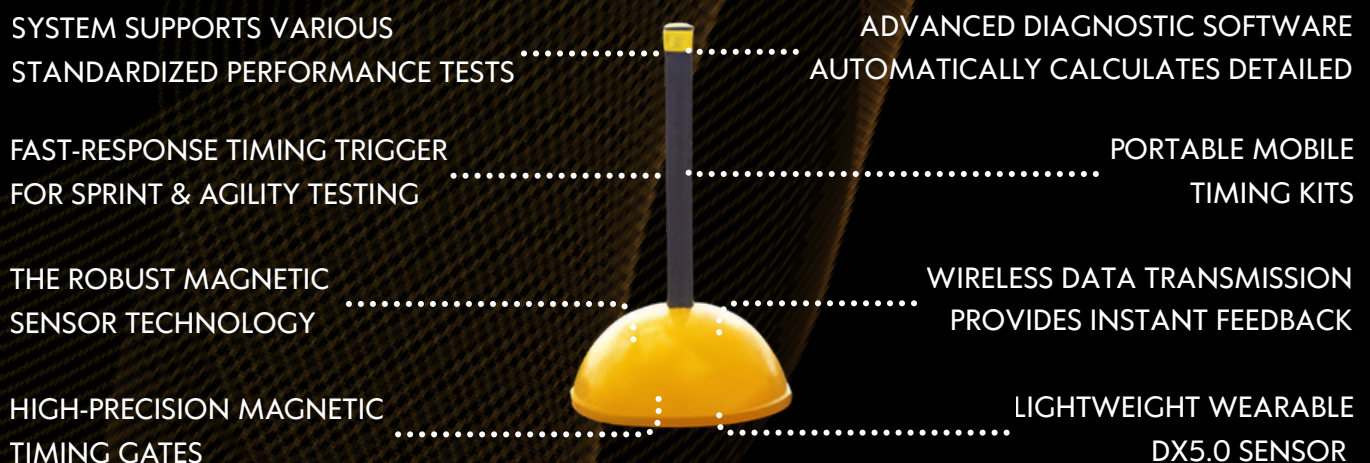


TIMING GATES

SmarTracks timing gates are a highly accurate, versatile system for assessing athletic performance using unique magnetic timing technology. The system offers both permanent in-ground installations and a portable mobile option, working with a wearable DX5.0 sensor and the Smart Run app or Diagnostics software to provide precise, real-time data for a wide range of tests and training environments. The SmarTracks system is designed to provide comprehensive performance diagnostics for individual athletes and entire teams, supporting coaches and practitioners in making data-driven decisions. Its key features and applications includes both in-ground and mobile systems offer quick, hassle-free setup with no need for complex calibration, cables or external power sources .



- Delivers precise speed & agility measurement in a compact, field-ready system, supporting objective performance & data-driven training decisions
- Includes transport case, charging kit & timing gates for flexible setup. Operates seamlessly with the Smart Run app or SmarTracks Diagnostics software

Technical Specifications

**Timing Accuracy**

±0.01 second precision measurement

**Sensor Type**

Magnetic & Interl

**Wireless Range**

Up to 400m between timing gates

**Detectable Interruption**

Minimum 3 ms interruption detection

**Gate Height Adjustment**

0.8 m – 1.5 m adjustable setup

**Number of Gates**

Up to 8 gates supported per session

**Split Time Resolution**

0.01 second accuracy resolution

**Battery Type**

Rechargeable lithium battery included

**Battery Autonomy**

Up to 10 hours continuous use

**Operating Temperature**

0°C to +45°C temperature range

**Connectivity**

Bluetooth wireless protocol enabled

**Compatible Devices**

Android tablets and smartphones supported



We are a complete solution provider for all your Sport Science, Biomechanics, SnC, Physiology, Data Management, Data Analysis, & High Performance Management needs.
We are your partners in excellence!

Get in Touch...!

**MEDEVICE
HEALTHTECH**

TRUST | TECHNOLOGY | INNOVATION

✉ sales@medevice.co

☎ +91 94056 60000 / +91 75881 34567

📍 Pune

Scan for More Products & Videos



medevice.co



Timing Gates
Video

f in @ // MedeviceHealthtech