

SPEEDPOD IS THE NEXT GENERATION DOOR CLOSURE MEASUREMENT GAUGE. MORE INTELLIGENT, MORE ACCURATE, AND EASIER TO USE, SPEEDPOD OFFERS A SOLUTION FOR EVERY TYPE OF DOOR.











TECHNOLOGY

- Door mounted technology using specialized 9-channel inertial sensors
- Dual-core processor for real-time signal processing
- 16GB onboard memory
- Dual Li-lon Battery for uninterrupted operation
- · Docking Station with fast charging capability

🛖 INDUSTRIAL DESIGN

- Integrated, shock-absorbing, protective cover
- Lightweight design for comfort and accuracy
- Bluetooth and Wi-Fi enabled for connectivity and data transfer
- Ultra bright LEDs for immediate user feedback on status or tolerance evaluation
- Scratch-proof, high contrast e-ink display
- Battery-saving, low-power sleep mode
- Patented, single-action suction cup system for instant mounting and dismounting
- In-house verification and maintenance possible for minimum downtime

FEATURES

- Speed Mode: Measurement of minimum closing speed
- Gap mode or Go/No-go mode for accurate, fast, and reliable acquisition
- MyPod configuration software to customize device with preferred profiles, units, and tolerances
- Technology works on all door types: Hinged and sliding doors*
- Trajectory Analysis: Measure friction, hinge inclination, and door angle*
- Frameless Window Analysis: Measure window shake, window drop, and preload*





B DATA COLLECTION

- CSV export to onboard memory, tablet, or computer*
- Compatible with Audit software suite for data management and curve download
- Compatible with PLS software suite for fully automated in-line inspection plans

SPECIFICATIONS

Weight	250 grams
Accuracy	< 1.5%
Size	130 x 80 x 50 mm
Resolution	0.001 m/sec
Range	0.01 to 4.3 m/sec

BUTTON-FREE OPERATION

- Integrated, single-operation suction cup for instant mounting on door or window surface
- Automatic recognition as SpeedPod is mounted or dismounted on a door
- Automatic recognition of "latched" or "not latched" condition
- Measurement accuracy is not affected by mounting position or orientation
- "Measurement Finished" indicator to ensure quality of measurement

* These modules and features are purchased separately.

