



# EZSPEED

MEASURES THE SPEED OF ROTATING SIDE DOORS,  
SLIDING DOORS, TAILGATES, LIFT GATE TRUNKS,  
WINDOWS AND SUNROOFS





## ★ TECHNOLOGY

- Uses dual laser technology to measure the speed of an object passing in front of the laser barriers
- Advanced signal processing makes the measurement independent from material, color or shape
- Comfortable, large mounting tolerances
- Compact, light and stand-alone measurement device, no wires, datalogger or external power required
- Highly accurate and optimal repeatability
- Non-abrasive suction cup mount with quick release
- Exchangable Li-Ion battery for continuous operation, with desktop charger

## 🔧 SPECIFICATIONS

<b>Standoff</b>	50 to 150 mm from edge
<b>Speed Range</b>	0.1 to 10 m/sec
<b>Resolution</b>	0.001 m/sec
<b>Accuracy</b>	<5% (Traceable)
<b>Weight</b>	0.4 kg
<b>Battery Life</b>	10 hr (On full charge)
<b>Laser</b>	Class 2 Laser, Visible Red

## + FEATURES

- Upper and lower tolerance
- Upper and lower warning levels
- Tolerance feedback lights: green/yellow/red in line with the final result
- Sleep Mode for extended operation
- Bright, scratch-proof, multifunctional display with autorotate function
- Comes in rugged transport case with desktop charger and battery



## ⏸️ GAP MODE

- Built in verification method to validate accuracy of measurement
- Stores highest non-closing speed
- Stores lowest closing speed
- Accepts measurement if both values are within a defined range of each other

## ✓ APPLICATION OPTIONS

- Wireless connectivity (Bluetooth or Wifi) for datalogging in Audit or in-line environments (refer to Audit or PLS solutions)
- Protective shock absorbing cover to protect device from damage during accidental drops
- Verification fixture for regular on-site performance checks
- Tripod for non-body mount applications

## 🏠 APPLICATIONS

Minimum Closing Speed

- Rotating Side Doors
- Power Doors
- Sliding/Pocket Doors
- Trunk/Funks
- Tailgate/Lift Gates
- Roll Up Doors

