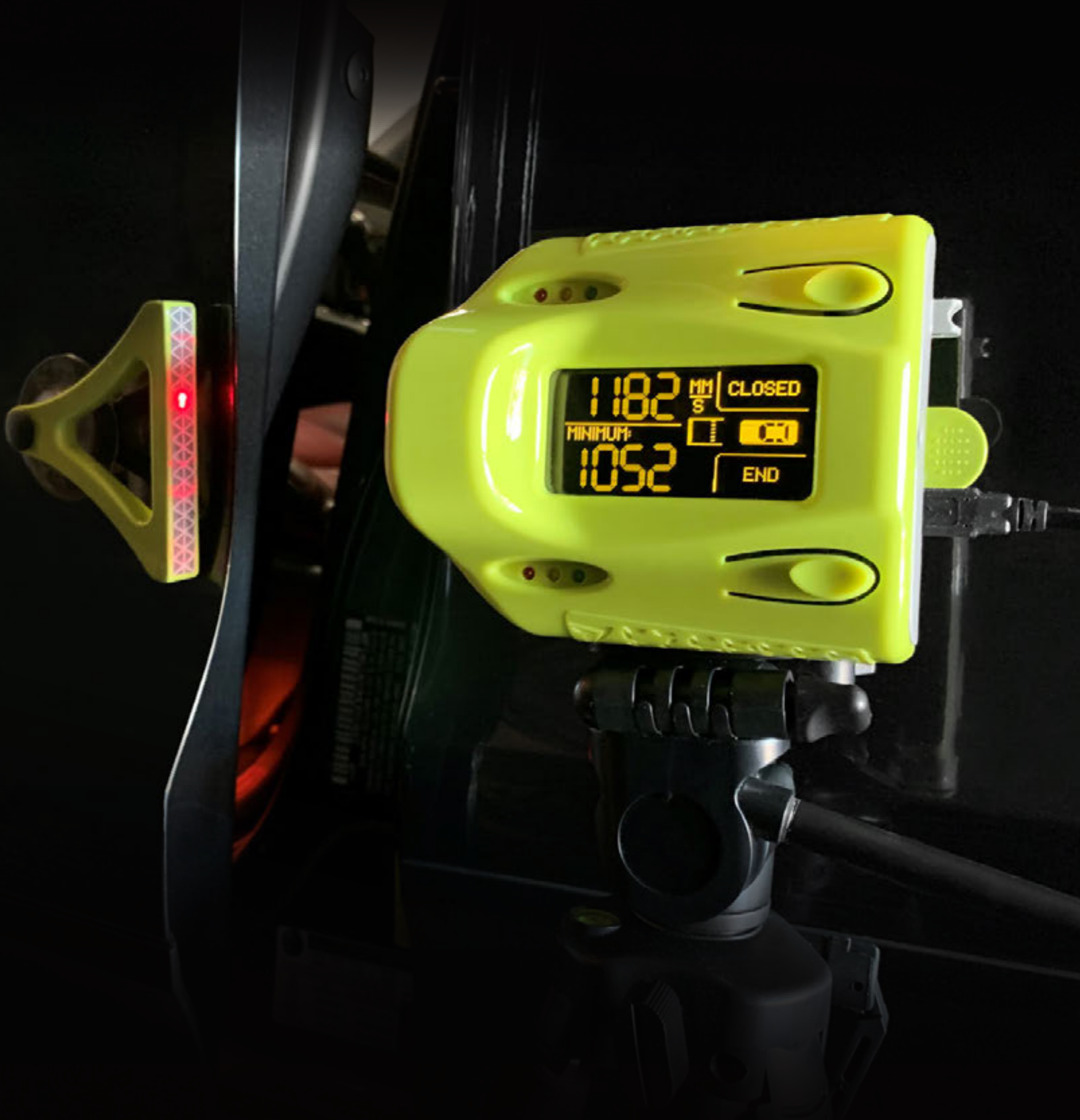




EZ SPEEDBOX

RUGGED GAUGE USED TO MEASURE IMPACT SPEED OR ENERGY ON
AUTOMATED DURABILITY RIGS OR AS CLOSED LOOP FEEDBACK





EZSPEEDBOX



★ 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
- Reporting over USB to computer
- Software Module controls data logging and feedback loop

+ FEATURES

- Upper and lower tolerance
- Upper and lower warning levels
- USB power supply
- Long term monitoring (displaying a trend line)
- Live display for immediate visual feedback
- Comes in rugged transport case
- Multiple units can run on one computer

↔ SOFTWARE

- Includes a standard windows-based software application that directly interacts to the EZSpeedBox and enables the data acquired to be available for third party applications
- Standard text output is available as well as unique custom output formats if necessary



🔧 SPECIFICATIONS

Speed Range	0.1 to 10 m/sec
Resolution	0.001 m/sec
Accuracy	< 5% (Traceable)
Standoff	50 to 150 mm from edge
Laser Class	Class 2, Visible Red
Weight	0.4 kg
Mounting Base	100 x 100 x 15 mm
Mounting Method	2 Holes for M6



🏠 APPLICATIONS

- Durability testing of door systems
- Control Module for Automated Test Stands

CLP221