

## LazerView

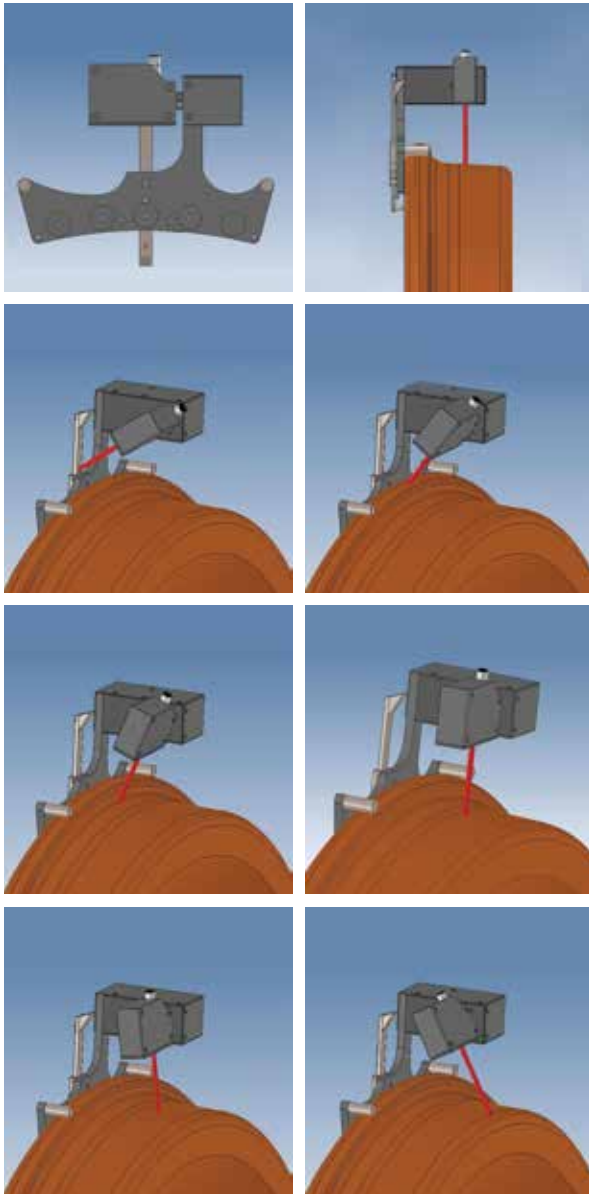
A Non-Contact Handheld  
Laser Wheel Profile



LazerView is a handheld non-contact laser based wheel profile measurement system. LazerView is truly a PDA-based system specifically developed for wheel profile measurement. It is the first of its kind that measures the wheel profile using laser scanners. It is easy to operate and a reliable and durable system, built for the railroad environment.

The average time to measure a wheel on a freight or similar car is less than one minute. This can save a considerable operator time and effort and dramatically reduces manual measurements errors.





## Measured Parameters

- Wheel Profile
- Flange Height
- Flange Thickness
- Tread Hollow
- Rim Thickness
- Flange Slope
- Back-to-Back Measurement (*optional*)

## Features

- Laser-Based Technology
- Accurate, Repeatable Profiles
- Checks Compliance with Multiple Standards
- Instant Reports on Wheel Condition
- Remarkably Easy to Use
- User Friendly Interface
- PDA Based, Easy Setup
- One Man Operation
- Light Weight
- Durable Rechargeable Battery
- Shock Resistant
- Dust Resistant
- Water Resistant

## LazerView Software

- Powerful PC Software for Reporting & Comparison
- Profile Superimposition to Compare Wheel Profile Wear
- Wear Display Graph for Wear Analysis
- Superimpose on Standard Profiles

