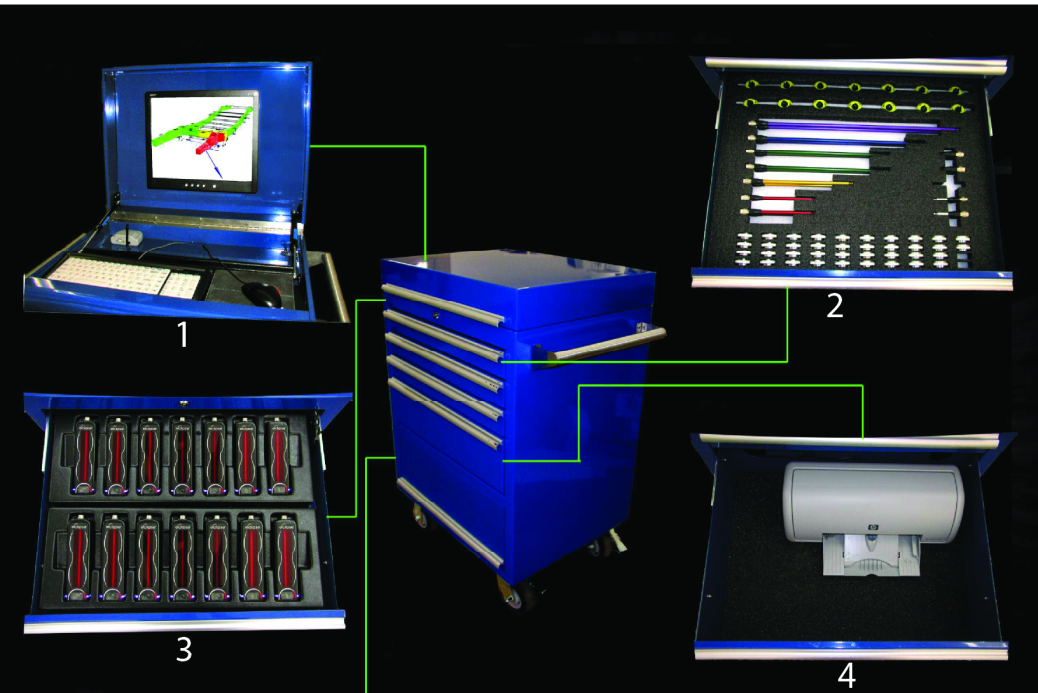


# eclipse

Measure at the speed of  
**LIGHT**



- System Diagram
- 1. Open Cabinet, with keyboard, mouse and Hi-Def LCD screen all protected from dust and debris when not in use.
  - 2. Interchangeable aluminium stems and rare earth magnet attachments for easy target setup.
  - 3. Target charging tray insures that targets are fully charged for a full day's work. .
  - 4. Hewlett Packard color printer.
  - 5. Slide-out laser storage tray for quick pickup.

## Specifications

- Smart Targets
- Interchangable Stems
- 360-Degree View
- 3D Frame View
- Cast Aluminum Housing
- Wireless Targets
- Report Customization
- Snapshot Workviews
- Color-Coded Display
- Hi-Def 17" LCD Screen
- +/- 1mm Accurate
- Mitchell Specification Data
- Aerospace Grade Optics
- One Screen User Interface
- Rare-Earth Magnetic Attachments
- Powder Coated Steel Cabinet
- Upper Body Bar
- Smart Stem Identification
- LED Color Damage Indicators
- Wireless Laser
- Pan, Tilt and Zoom Interface
- Automatic Reference Detection
- Advanced Analysis
- Rapid Position Update
- Network Interoperability

The Eclipse Laser Measurement System represents the state of the art in automotive frame repair.

"Simplicity is the ultimate sophistication"  
-Leonardo Da Vinci



## Contact Information



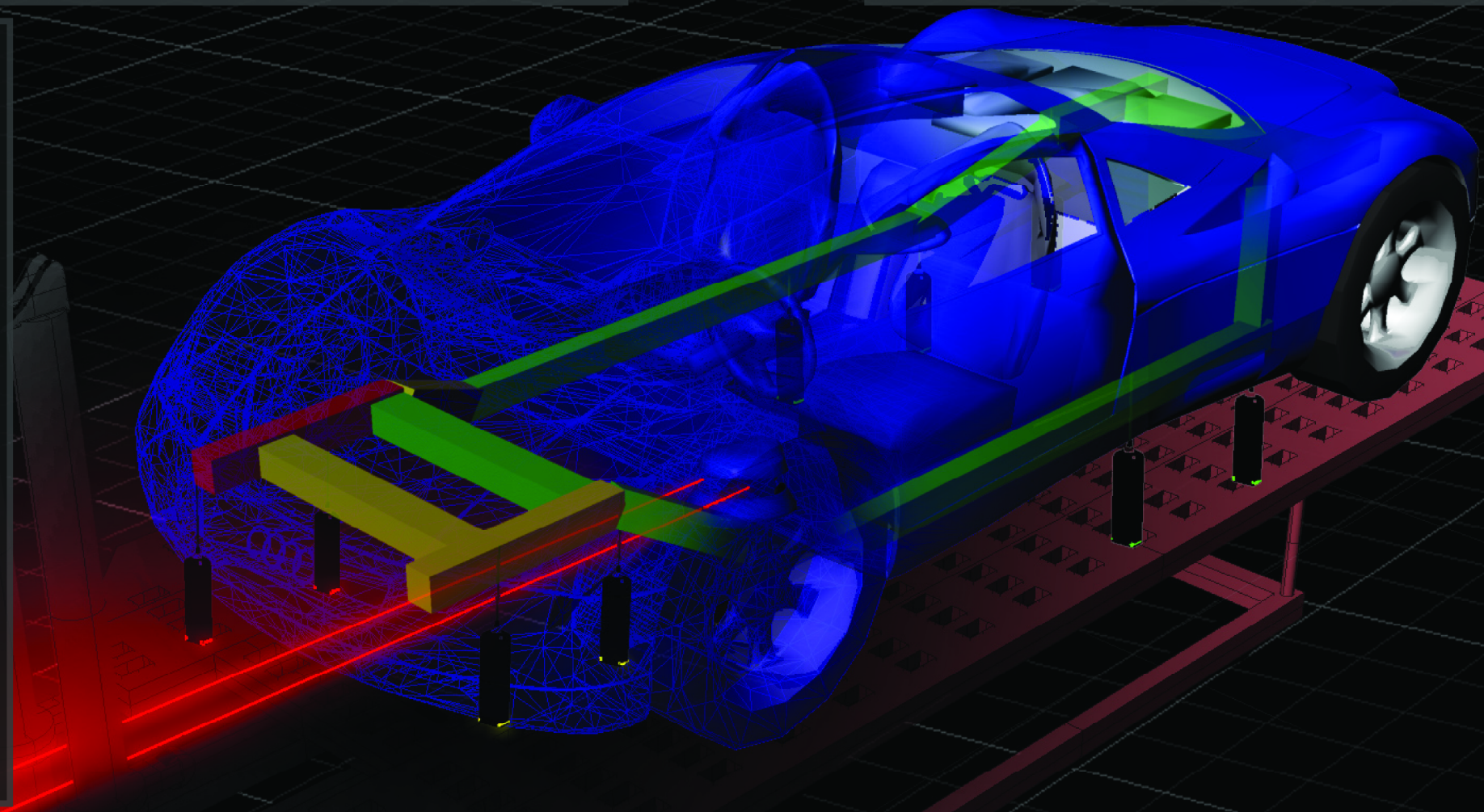
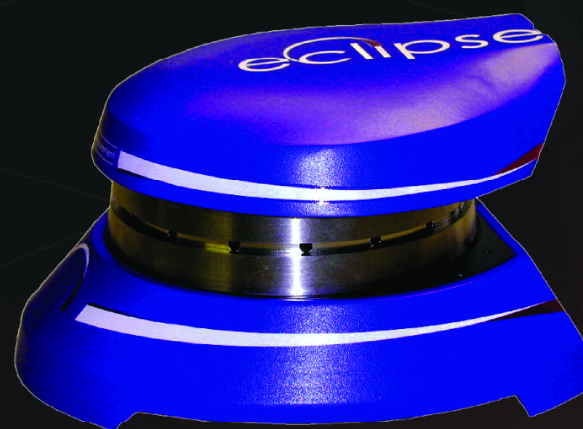


eclipse is the next generation of automotive frame measurement equipment; it's clear from the moment you open the cabinet. The gas strut lid raises to reveal the 17" high resolution LCD screen. Start the Eclipse 3D software, and select the vehicle you want.

Instead of a flat drawing, it displays a true 3D model of the frame, which you can rotate, pan, and zoom around to view your work from any angle. Spec points are easy to see, and clear photos show you each connection point in detail.

Next, place the precision machined laser anywhere you like under the car, front, back or center. The wireless data link means no awkward data cable between the laser and cabinet.

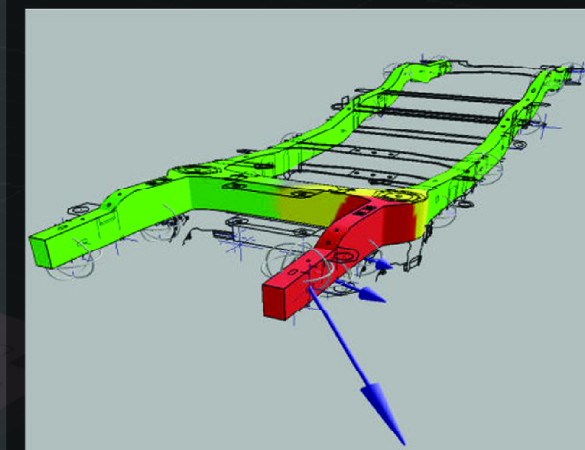
Our 5 meter range and 360-degree coverage ensures that no target is out of sight. Vehicle not level in the rack? No problem, our system automatically compensates for this to insure accurate measurements.



The color of the targets illustrates the vehicle damage and changes as you make your repair. From red (out of spec), through yellow and into green (in spec) the bright LED indicator bars change as fast as you can pull.

Laser measurement, as simple as **red yellow green**.

That same position information is sent to the computer for advanced processing.



The true 3D color-coded model of the frame reflects what the targets are already telling you, and instantly describes the repair you need to make. Is the front rail red? Then it's damaged. Do the vector arrows point down and to the right? Then that's the actual direction the rail needs to be pulled. A math free, number free experience. And because we use Mitchell vehicle specification data, you can always be confident that the information at your fingertips is the most up-to-date and accurate available anywhere.



Pick a color coded stem, attach it to a target and to the high-strength magnetic attachment. This flexible system ensures that each target hangs plumb, and within view of the laser.

While our targets measure more accurately and over a wider range, what sets them apart is the ability to deliver that information to you instantly, without needing to look away from your work.

How can they do that? Easy, they're smart.

Each of our SmartTargets computes it's own length, width, and height position 4 times a second.

Our reports reflect the superior 3D information that our software shows. Snapshot views from beginning to end show exactly where and how much damage the frame sustained. We provide detailed before and after analysis, and simplify the process of adding notes. You can even customize your report to include your company logo. Professional, precise, profitable, all made easy.

Other systems for automotive frame measurement require days of training. With our system... you just had yours.

Don't puzzle, just pull. **eclipse**

