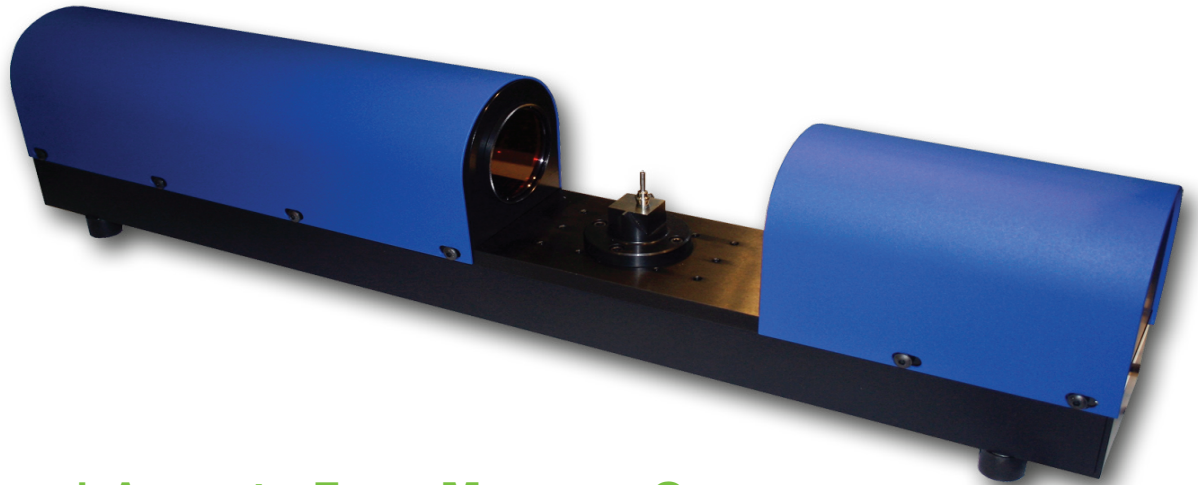




OASIS Core



Speed, Accurate, Easy. Measure On.

Features:

- Instant Measurements
- Accurate to +/- 0.0001 Inches
- Simplifies Complex Measurements
- User-Friendly Full Feature Software
- Data Exportable to SPC Software
- Quick Return on Investment
- Automatic Inspection Reporting
- OASIS-Link File Linking
- Field of View: .84" x .68" or 1.70" x 1.40"

The **Core** is an optical profile inspection system that combines accuracy and precision with a fast, easy to use operator interface. The **Core** features the most advanced reliable software in the industry which captures a part in a digital format and converts the captured image into real dimensional data.

The **Core** allows users to instantly measure all the dimensions on a part with an accuracy of up to +/- 0.0001 inches! Speeding up your inspection process will result in an immediate impact on your bottom line.

Coupled with speed, accuracy and ease, the **Core** will quickly become the **most valued addition** to your Quality Control Department!

IN THE BOX

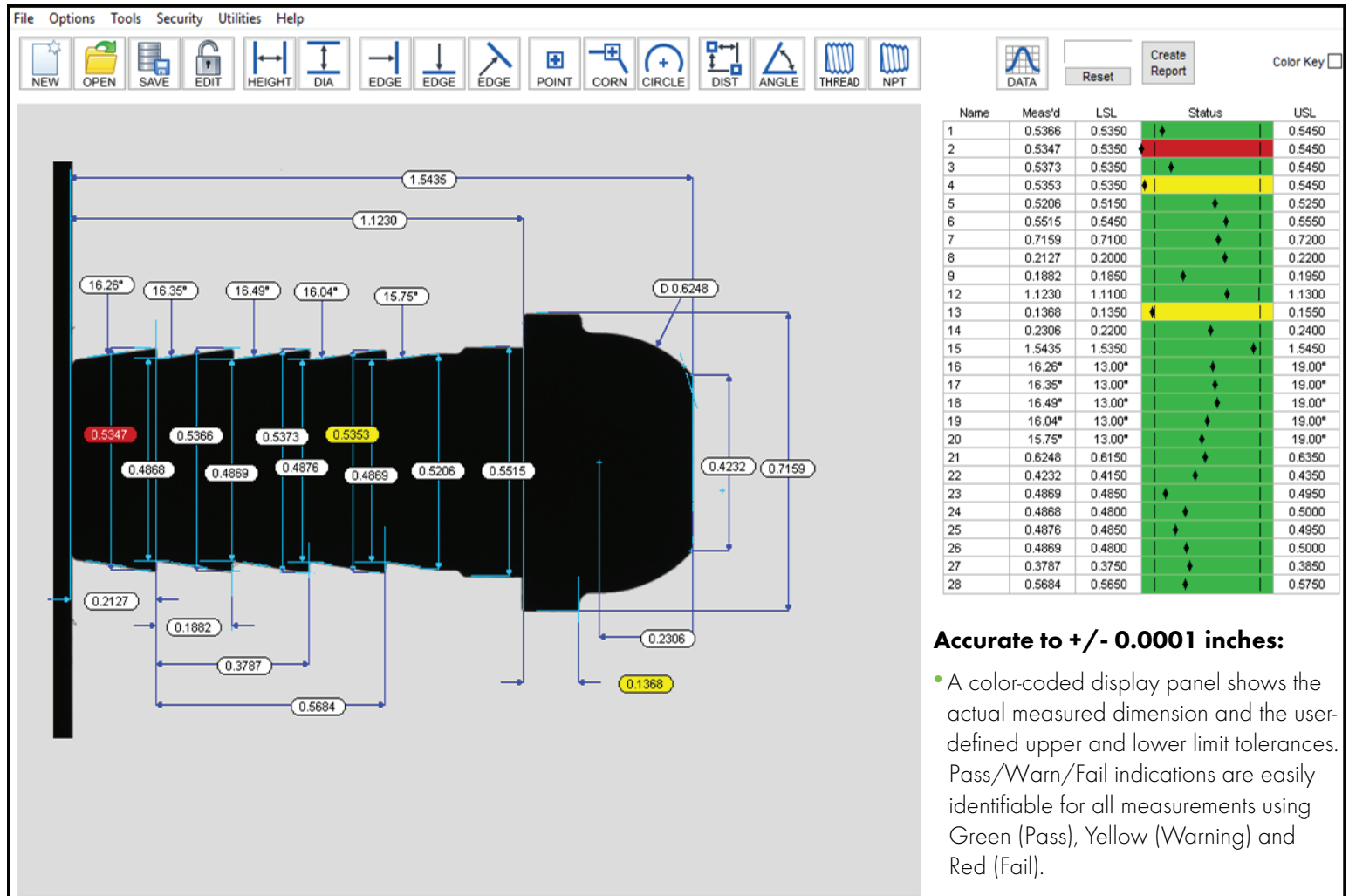
- **Core** - 30" wide x 5" deep x 7" high (32 lbs)
- Computer, Monitor, Keyboard & Mouse
- Quick Start Guide

User Friendly Full-Feature Software:

- The Core's easy to use operator interface allows users to create part programs in just minutes.

Return on Investment:

- Faster inspection means less cost per inspected part. By inspecting more parts, you can make less rejects and have more machine run-time.



Accurate to +/- 0.0001 inches:

- A color-coded display panel shows the actual measured dimension and the user-defined upper and lower limit tolerances. Pass/Warn/Fail indications are easily identifiable for all measurements using Green (Pass), Yellow (Warning) and Red (Fail).

Instant Measurements:

- By capturing the image in a digital format, the software converts the image into real-time dimensional data. Every time a part is placed in the inspection zone, all dimensions are instantly measured and displayed.

OASIS-Link File Linking:

- To measure parts larger than the field of view, the Core combines multiple part programs in automatic sequence and has them reported and linked together.

Automatic Inspection Reporting:

- Measurements taken by the Core are recorded as parts are inspected. Those dimensions are sent to the OASIS Inspection Report that can be printed or saved for easy future retrieval. Dimensions can also be easily exported to SPC Software in real-time.

Available Accessories:

- Premium Tools Package (including thread measurement)
- Manual Rotary Stage
- Motorized Rotary Stage



**Speed, Accurate, Easy.
Measure On.**

OASIS Inspection Systems

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