

OASIS CoreX2



Speed, Accurate, Easy. Measure On.

The CoreX2 is an optical profile inspection system that combines accuracy and precision with a fast, easy to use operator interface. This inspection system 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 CoreX2 allows users to instantly measure all the dimensions on a part with an accuracy of up to +/- 0.0002 inches! Speeding up your inspection process will result in an immediate impact on your bottom line. Coupled with speed, accuracy and ease, the CoreX2 will quickly become the most valued addition to your Quality Control Department!

Features:

- Accurate to +/-0.0002 Inches
- Instant Measurements
- 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: 3.25" x 2.60"

OASIS ROPECTICAL HISTORIA

Now Available:

Motorized Rotary Stage

DIA01	0.7126	0.7070	+ 1	0.7170
DIA02	0.5509	0.5450	+ 1	0.5550
DIST01	0.4019	0.3950	1 + 1	0.4050
CONCENT	0.0003	0.0000	• I	0.0010
MAX-MIN	Range	Min	Status	Max
DIA01	0.0018	0.7117	1 + + 1	0.7135
DIA02	0.0009	0.5505	1 ++ 1	0.5514
DIST01	0.0013	0.4013	1 ++1	0.4026
CONCENT	0.0008	0.0000	•	0.0008

IN THE BOX:

- CoreX2 46" wide x 9" deep x 12" high (78 lbs)
- Computer, Monitor, Keyboard & Mouse
- Quick Start Guide

Other Available Accessories:

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

User Friendly Full-Feature Software:

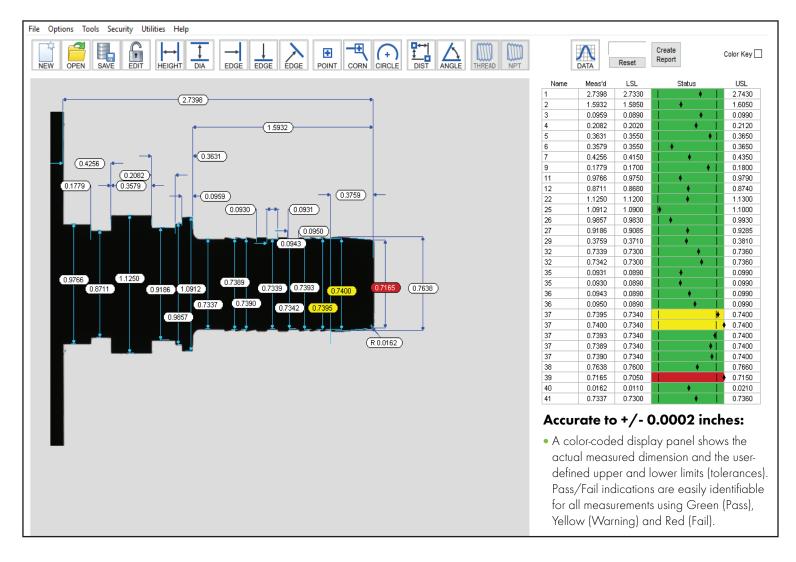
• The CoreX2 has an easy to use operator interface which allows users to create part programs in just minutes.

Return on Investment:

• Faster inspection means less cost per inspected part. By inspecting more parts, you can stop rejects before they even happen.

Automatic Inspection Reporting:

• Measurements taken by the CoreX2 are recorded as parts are inspected. Those dimensions are imported into an Inspection Report which creates a custom report that can be printed or saved for future retrieval. The report can be created for the dimensions of a single inspected part or for a group of parts in an entire inspection run. Dimensions can also be easily exported to SPC Software in real-time.



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.



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OASIS-Link File Linking:

• To measure parts larger than the field of view, the CoreX2 combines multiple part programs in automatic sequence and has them reported and linked together.