

INTERFEROMETER ACQUISITION/ANALYSIS SOFTWARE

- ▶ Measure to custom report in <10 seconds
- ▶ Directly interface to OEM interferometers
- ▶ Windows 7 or 10, 64-bit Operating System

Interferometer software's job is to show you meet spec. And then report the data your customer wants.

The best software doesn't get in the way. It has all the analysis required, and yet is flexible because your customers have different specs and reporting needs. This is REVEAL.

Moves into the future without losing the past

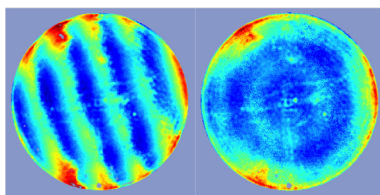
The clean internet browser-like user interface has no overlapping windows to get in the way. Add .dat format compatibility plus modern .h5 file formats, and REVEAL brings modern benefits, yet is compatible with your historic data.



A complete metrology package — selected parameters

APPLICATIONS	FILTERS	ANALYSIS	RESULTS
<input checked="" type="checkbox"/> BASIC <ul style="list-style-type: none"> • Form • Radius of Curvature 	<input checked="" type="checkbox"/> Masking <input checked="" type="checkbox"/> Auto Aperture <input checked="" type="checkbox"/> Reference Subtract <input checked="" type="checkbox"/> Box <input checked="" type="checkbox"/> Erosion (inside/out) <input checked="" type="checkbox"/> Median <input checked="" type="checkbox"/> Individual Zernike <input checked="" type="checkbox"/> Spike <input checked="" type="checkbox"/> Affine Transforms	<input checked="" type="checkbox"/> Acquisition Modes <ul style="list-style-type: none"> • Vibration • Tolerant PSI • Wavelength Shifting • Vibration Insensitive <input checked="" type="checkbox"/> Zernike <input checked="" type="checkbox"/> 3D View <input checked="" type="checkbox"/> PVr <input checked="" type="checkbox"/> Islands <input checked="" type="checkbox"/> ISO10110-14 <input checked="" type="checkbox"/> Ogive	<input checked="" type="checkbox"/> ISO & Seidel <input checked="" type="checkbox"/> PV, RMS <input checked="" type="checkbox"/> PVr <input checked="" type="checkbox"/> Tilt <input checked="" type="checkbox"/> Power (Zernike) <input checked="" type="checkbox"/> Power (Deviation) <input checked="" type="checkbox"/> Astigmatism <input checked="" type="checkbox"/> Coma <input checked="" type="checkbox"/> SA3 <input checked="" type="checkbox"/> 1D Profiles <input checked="" type="checkbox"/> Lengths

¹Optional Analysis Package



a) Uncorrected b) Corrected
Apre Instruments Vibration Tolerant PSI
Vibration Tolerant Phase Shifting - Standard

OEM Application ?

REVEAL directly interfaces with your OEM interferometer with flexibility to meet your most stringent requirements

Measure... Click... REPORT

Use built in standard reports or create a library with the simple HTML editor

Consistency and simplicity...

