

Projector FitIT the complete measurement solution for your Projector





Upgradeable to **Edge Detection**

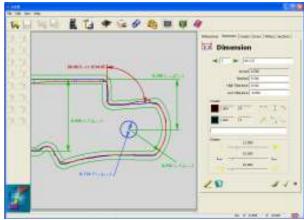
with latest software options

advanced reporting, printing and e-Mail

In short the FitIT range of products offer the total flexibility to enhance and optimise the operation of your Projector/Shadowgraph at any level. This could be FitIT Software to complement the operation of your existing QC200 or a full upgrade package taking a projector with no readout and upgrading it to allow the use of Edge Detection with the simple functionality of a readout in Easy Measure complemented by the ability to perform advanced fitting and reporting in FitIT.

FitIT:

- Interface directly to digital readouts e.g. QC200, QC2000 or Eley Metrology PIU
- Read data files from measurement software e.g. ٠ QC4000,QC5000
- Perform a whole host of measurement and analysis • task automatically via a single mouse click!
- Compare measured profile data to a CAD model • with out the need for overlays
- Automatically align and fit the data
- Reverse Engineer to a CAD template (e.g. DXF)
- Apply uniform or non-uniform profile tolerances
- Most importantly, **FitIT** will produce a full graphical • and dimensional report that can either be printed or saved in a number of formats including HTML and PDF providing a tangible output and traceability of the inspection process, which up until now has not been obtainable with a Projector.



Easy Measure:

- Windows based 2D software for quick and easy collection of data and assessment within pre-defined measurement routines
- Ideally suited to operator first off checks and general inspection
- No need for an overlay
- Most importantly, Easy Measure will produce a report that can either be printed or saved in a number of formats
- Compatible with Edge Detection or Footswitch
- Interface directly to digital readouts e.g. QC200, QC2000 or Eley Metrology PIU

Projector Interface Unit (PIU):

- Upgrade projectors without read outs using the PIU to Interface PC direct to Projector allowing un-compromised performance using FitIT and Easy Measure Software packages
- Edge detection option available

Edge Detection Option for PIU:

- Faster collection of data points
- Improved accuracy and repeatability
- Upgradeable to Projectors without Edge Detection

For more information on FitIT or to arrange a demonstration please contact:-



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