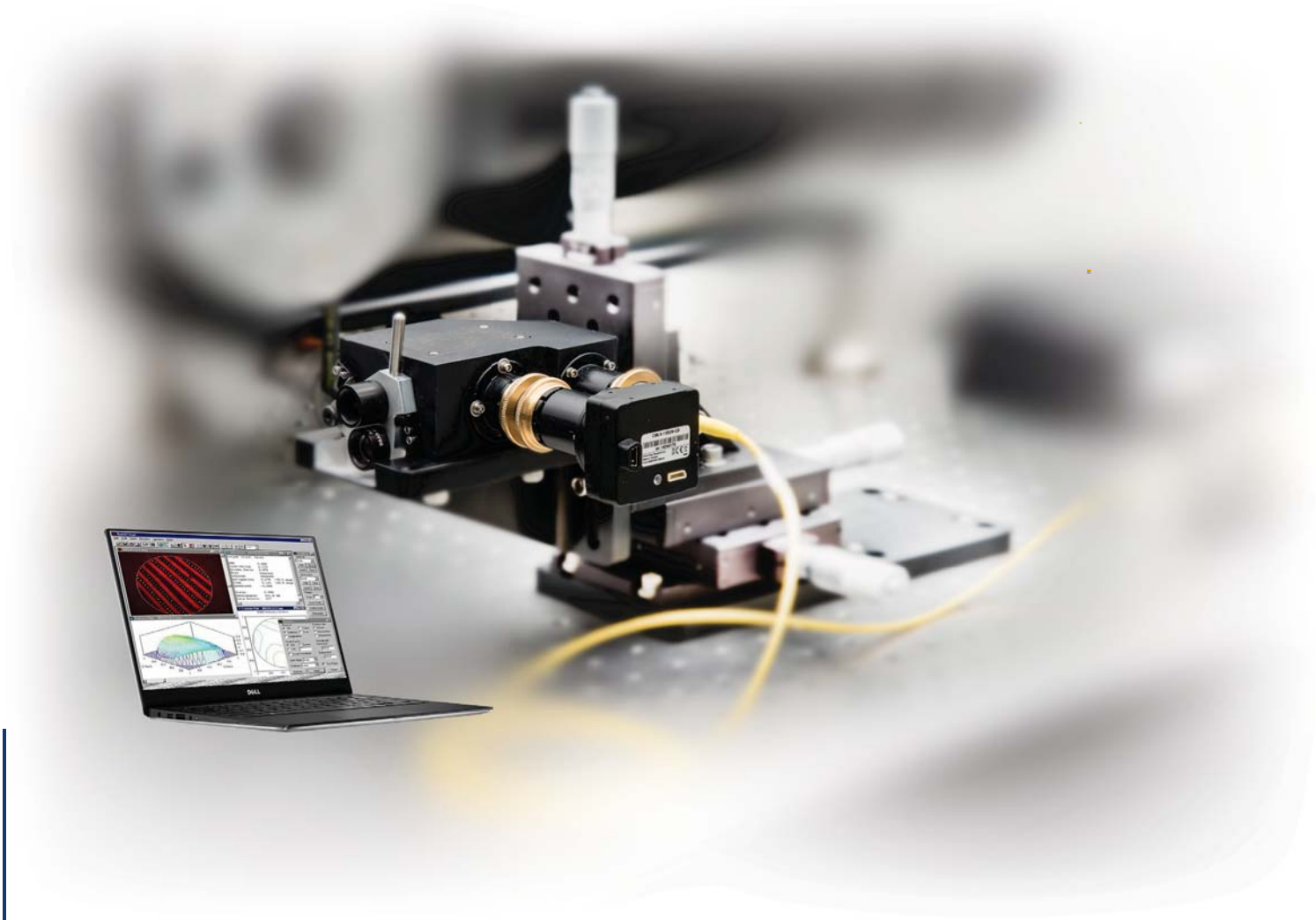
» Compact LUPI

Laser Unequal Pathlength Interferometer



The Laser Unequal Pathlength Interferometer (LUPI) is an ultra compact Twyman-Green interferometer designed for alignment and measurement of reflective or refractive optical systems.

It offers fast, reliable, easy to operate and versatile testing in R&D environment or in manufacturing shops.

Distribution in the UK & Ireland

Lambda

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CI SYSTEMS
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» Compact LUPI

Laser Unequal Pathlength Interferometer

» FEATURES

- Portable, compact and lightweight
- Fast and easy to operate
- HeNe laser based
- Wave-front analysis software included
- Very small foot print
- Simple calibration

» Options

- Custom objectives can be can be supplied
- X-Y-Z translator stage

» SPECIFICATIONS

Parameters	value	Comments
Wavelength	632 nm	
Wave front error	1/8 PTV	
F#	> 4	
Software	Quick Fringe wave-front analysis	
Fiber Optics length	2 meters	
Objective lens	30mm focal length	
Camera	USB, 1296X964 pixels	
Weight	660 gr	
Dimensions	155X90X40 mm	