µPhase® 3 XL in different wavelengths

We bring color back into the game!

µPhase® 3 XL in different wavelengths

The proven and highly integrated phase-shifting interferometer µPhase® 3 XL is modified to use with various wavelengths:

- Supports blue, green and deep red light sources
- Currently in the µPhase® 3 XL portfolio:
  - 405, 532 and 1064nm, other wavelengths on request
- Various test optics in planning, details on request

µPhase® 3 XL advantages

- Compact size and modularity for all wavelengths
- Reflectivity adaption and object-plane focusing ability for all wavelengths
- Same mechanical dimensions and interfaces of the sensor for all wavelengths

µPhase® 3 XL technical data

- Measuring wavelengths 405 / 532 / 1064 nm, standard version @ 633 nm
- Sensor available in different configurations
- Camera resolution 608 x 608 or 1216 x 1216 pixel
- Simple and fast alignment of samples due to an integrated 2nd camera
- USB 3.0 interface for fast data communication with computer or laptop
- For flat and spherical objectives
- µShape™ software suitable for Windows 10 (32 and 64 bit)

For further information please contact support@trioptics-berlin.com.