

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

\checkmark			\checkmark	/		\checkmark	
Red	Orange	Yellow	Green	Blue	Indigo	Violet	

- 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 wavelength

µPhase® 3 XL technical data

- measuring wavelengths 405 / 532 / 1064 nm, standard version @ 633 nm
- sensor available in different configurations
- camera resolution 600 x 600 or 1200 x 1200 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)