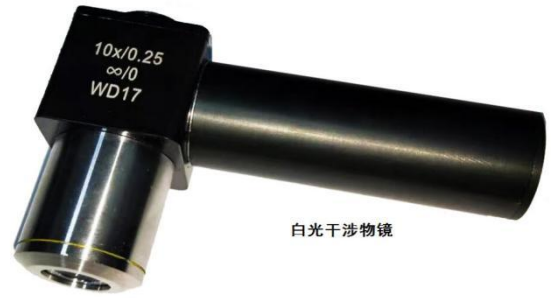


Linnik White Light Interferometric Objective Lens **O' STAROPT**

Product Introduction:

White light interferometer objective lens is an important part of white light interferometer or interferomicroscope, which is widely used in non-contact detection of three-dimensional morphology of micro-nano surfaces, roughness or surface damage detection. Due to the non-contact and high-precision characteristics, white light interferometric objectives have attracted more and more attention in the field of modern high-end manufacturing.



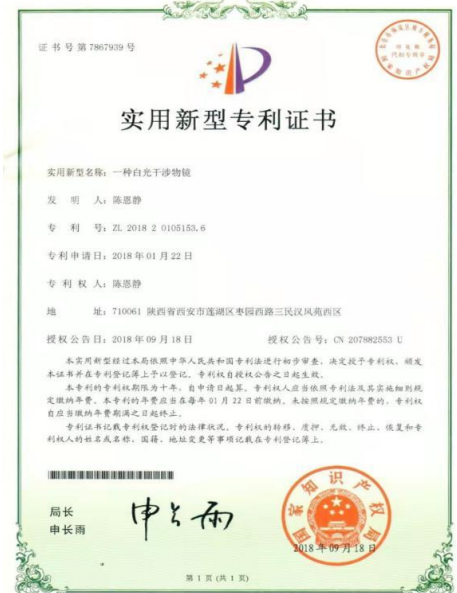
白光干涉物镜

Features:

1. Completely localized white light interferometric objective.
2. Linnik structure is adopted.
3. The new white light interference structure design does not affect the clarity of the surface image of the detected sample even when observing the interference fringes.
4. It can be used with the metallurgical microscope of the infinity system, or the optical path built by itself.
5. Long working distance design.
6. The minimum reflectance of the detectable sample is 0.5%.

Parameter:

Name	White light interferometric objective	
Optical design	Design of infinity WLI system	
Magnification	5X	10X
NA	0.12	0.25
WD (mm)	17	17
Depth of field (um)	40	10
Object's field of view (mm)	5	2.2
Interfaces	4/5x1/36inch	
Optional	Parfocal 95mm rotatable adapter	



Application Cases:



(webpage)