

NON-CONTACT 3D OPTICAL PROFILOMETER (BRUKER, USA) MODEL: CONTOUR GT-K

Equipment Picture:



Description of the facility:

3D optical profiler is used to analyze the surfaces of various specimens of automotive and aerospace components, medical devices and implants, semiconductor and microelectronics, precision machining and tooling etc.

It works on the principle of white light interferometry.

Provision for moveable turret where 5X and 20X are fixed.,

Film thickness, Surface and substrate roughness, surface height etc. can be measured.

Pictures of Samples:

Worn surfaces of underaged and peak aged samples

