

d'Biomager

Quantitative full field near real-time phase imaging camera which can be connected to any microscope.

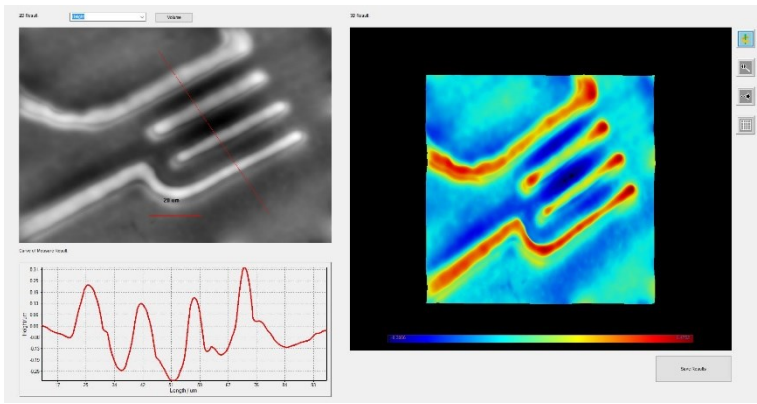
Parameters	Specifications
Measurement	Transmission
Image types	Quantitative Phase,, DIC and Optical Height
Axial Resolution	<20nm
Lateral Resolution	Based on Microscope settings
Field of View	Based on Microscope settings
Size	LXWXH: 205mm X 80mm X 40mm

d'optron
Dynamic vision of new Dimensions

www.doptron.com

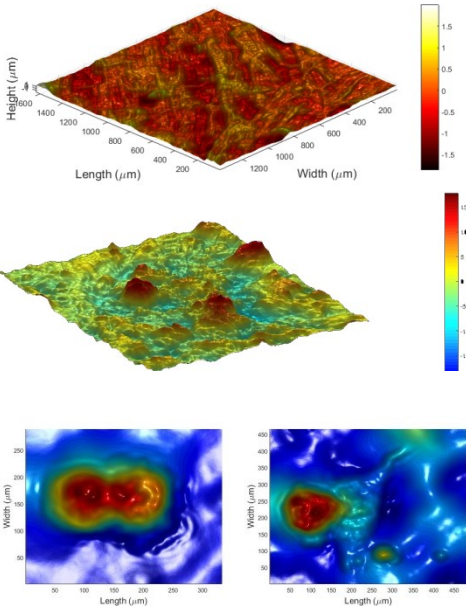
sales@doptron.com

Software Features



- Real-time image capture
- Quantitative Phase
- Optical Height
- DIC
- Video creation from time-based quantitative phase measurements

Applications



- Cancer Biology
- Regenerative medicine /tissue engineering
- Infectious diseases
- Neurological diseases
- Drug development
- Biological assay development

Users include LKC, School of Medicine, NTU; SMART, Singapore, Manipal University, India

d'optron

Dynamic vision of new Dimensions