

NEW

Inner Vision Portable **IVS-300**

This all-in-one, portable system is especially suitable for feasibility study in clinical research applications or for the other general users who intend to use OCT for the first time. This provides you with a low cost solution and simple use like microscope.

Features

- ▶ High Performance
 - High speed: 30kHz A line rate
 - High resolution: <10um
 - High sensitivity: >100dB
- ▶ Easy Operation
 - Touch panel
 - 2D/3D image
- ▶ Compact 2 axis handheld probe
 - Mouse or Long Neck Configurations
- ▶ High-Resolution type & Cross Polarization type available
- ▶ Free 3D Viewer attached

Applications

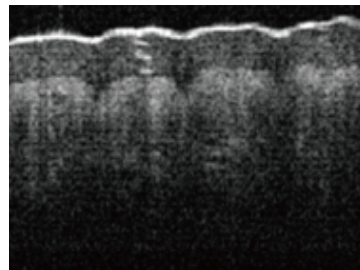
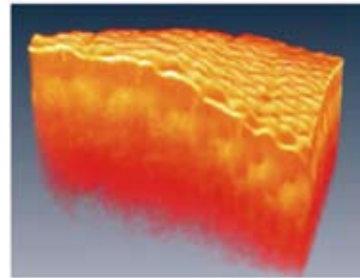
- ▶ Industrial non-invasive inspection
- ▶ Biology & medical microscope

Options

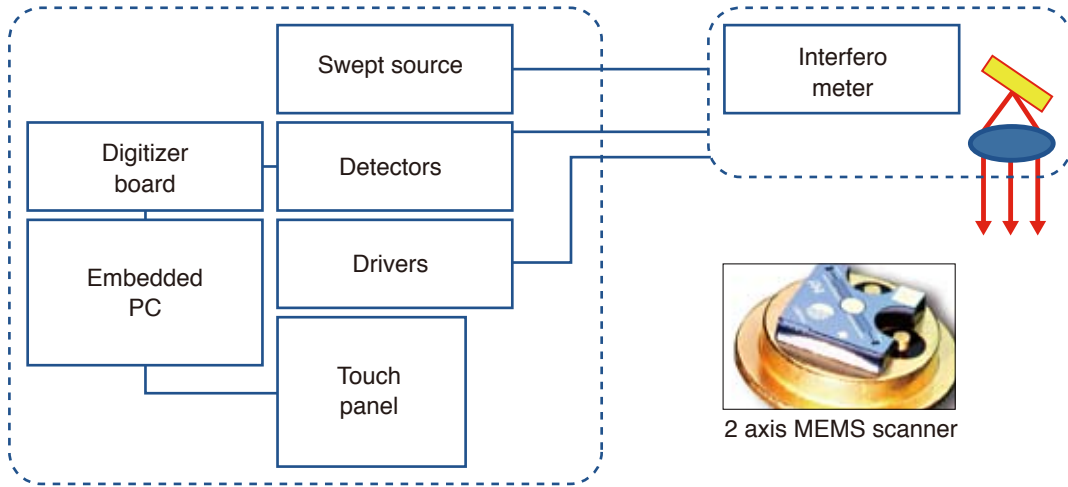
- ▶ High-resolution type
- ▶ Cross Polarization type
- ▶ Foot switch
- ▶ Mouse & key board
- ▶ Movie making software
- ▶ Carrying case



Image examples



■ System configuration diagram



■ Probe type



Configuration	Mouse type	Long neck type	Grip type	
Lateral resolution	30um	30um	5um	22um
Lateral scan area	5x5mm	5x5mm	1x1mm	4x4mm
Depth of focus	3mm	3mm	0.1mm	1.6mm
Working distance	2.7mm	1mm	2mm	10mm
Suitable application	General	Dental	Dermatology	General

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