

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 (Typ.)
 - High sensitivity: >100dB (Typ.)
- ▶ Easy Operation
 - Touch panel
 - 2D/3D image
- ▶ Compact 2 axis handheld probe
 - Long Neck or Grip 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

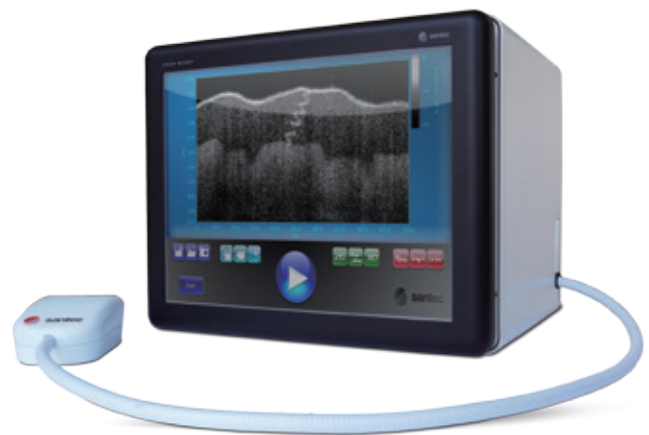
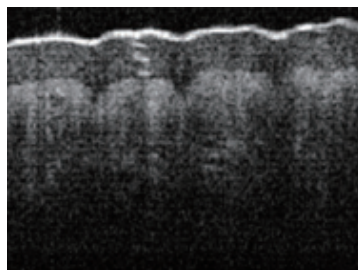
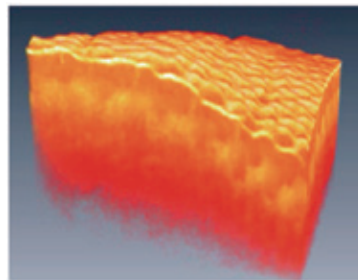
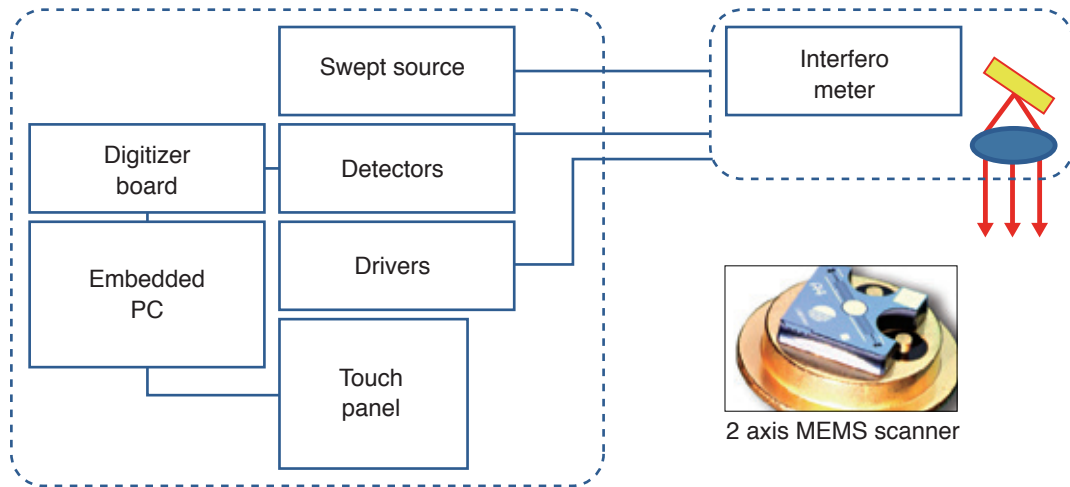


Image examples



■ **System configuration diagram**



■ **Probe type**



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

www.santec.com E-Mail : sales@santec.com

2015 © SANTEC CORPORATION Santec reserves the right to make changes in equipment design, components or specifications without notices.



SANTEC CORPORATION
5823 Ohkusa-Nenjoyozaka, Komaki, Aichi 485-0802, Japan Tel. +81-568-79-3536 Fax +81-568-79-1718

SANTEC U.S.A. CORPORATION
433 Hackensack Ave., Hackensack, NJ, 07601, U.S.A. Toll Free +1-800-726-8321 (santec-1) Tel. +1-201-488-5505 Fax +1-201-488-7702

SANTEC EUROPE LIMITED
1 Lyric Square, London, W6 0NB, U.K. Tel. +44-20-3542-7851

SANTEC (SHANGHAI) Co., Ltd
11F Room E, Hua Du Bldg., No.838 Zhangyang Road, Pudong, Shanghai 200122 China Tel: +86-21-58361261, +86-21-58361262 Fax: +86-21-58361263