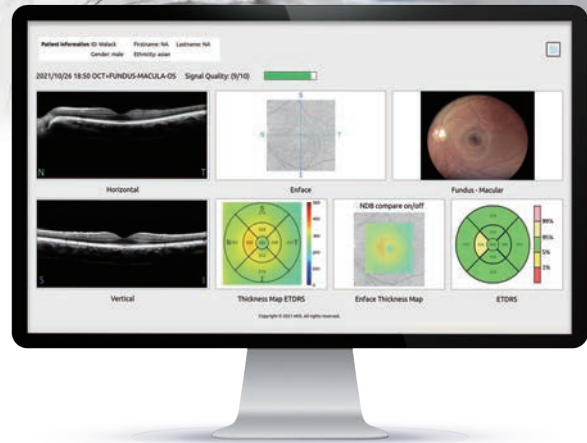


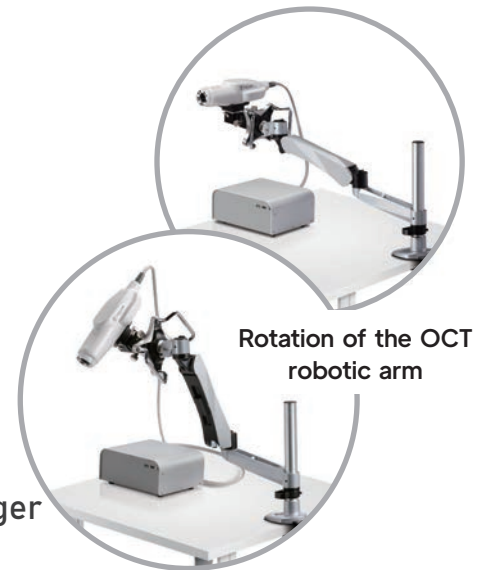


horus
SCOPE

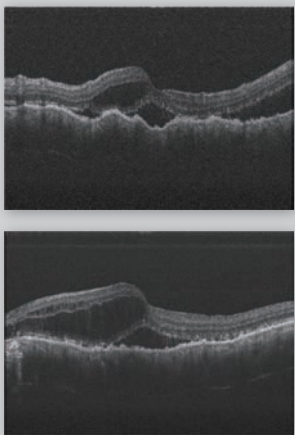
Optical Coherence Tomography ACT 100



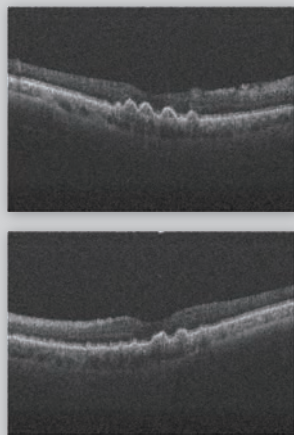
- 100% made and designed in Taiwan
- Precise diagnosis via horus SCOPE combo solution (OCT & fundus)
- Portable & compact
- 2-in-1 portable & desktop design
- Fully automatic - auto focus / auto alignment / auto trigger
- Thickness map - Retina / ONH / GCC



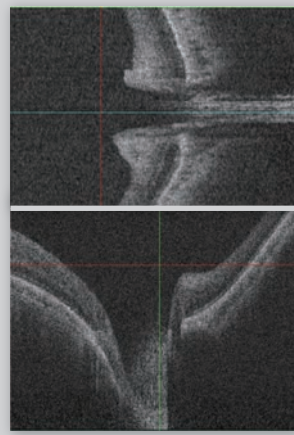
Edema



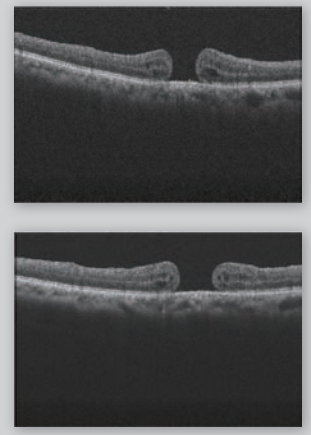
AMD

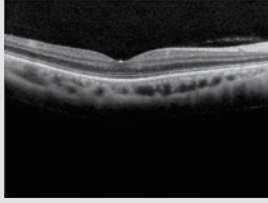


Glaucoma



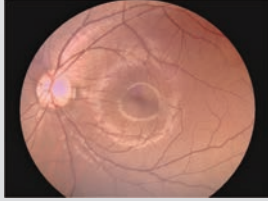
MH





OCT Part

Axial resolution	10 um
Lateral resolution	20 um
Depth at tissue	~ 2 mm
Scan range (max)	6*6mm and 9*9 mm
Diopter range	+/-15 D
Scan speed	80 KHz
Minimum pupil diameter	2.5 mm
B-scan picture	1024 x 512 pixels



Fundus Camera Part

Image resolution	5M pixels
Field of view	45 degrees
Minimum pupil diameter	4 mm
Diopter range	+/-15 D

Interface

HDMI
Wi-Fi

Probe

L275 x W90 x H74 mm
Weight: 0.5 kg

Main box

L234 x W254 x H108 mm
Weight: 4.5 kg

Combo OCT for the Entire Retinal Imaging Multiple configurations for portable and desktop application

Flexible design to fulfill various operating scenarios!!

- Probe
- Screen
- Main box
- Chin rest (with motor module)



To integrate with MiiS chin rest and an auto-aligning 3 axis module



To combine with a display as a portable OCT



A configuration with support arm is suitable for bedridden patients



Emergency



Pediatrics



Ward round



Clinics



Telemedicine



Education



Surgery



Medimaging Integrated Solution Inc.