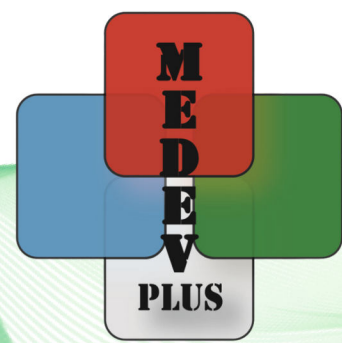


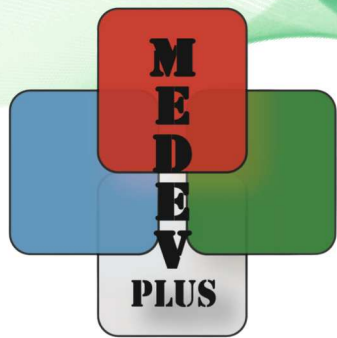


IXanner[®] 7vn

World's 1st Portable OCT

Redefining retinal imaging with portability





IXanner[®] 7vn

World's 1st Portable OCT

Redefining retinal imaging with portability



Patented Spectrometer technology



Runs on Battery (swappable)



1st Portable OCT in the market



OCT Screening Focus



Enhanced Diagnostic Capability



Support for Outreach Programs



Portability for Remote Areas



Accessibility for All Ages



Cost-Effective Solution



optohellas[®]
OPHTHALMIC EQUIPMENT

Worldwide Representation Platform

IXanner[®] 7vn **World's 1st Portable OCT**

Pediatric Ophthalmology Clinics & Eye Care NGOs

The IXanner 7vn V1 aids pediatric ophthalmologists in non-invasive retinal imaging for early detection during outreach and school screenings.

Supine Position

The IXanner 7vn V1 facilitates comfortable, high-quality retinal scans in hospitals or home care with supine imaging.

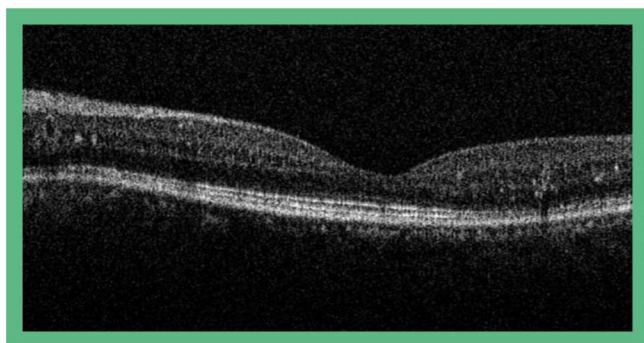
Camp Setting

The portable IXanner 7vn V1 enables easy retinal screening in remote areas, ensuring efficient diagnosis at eye care camps.

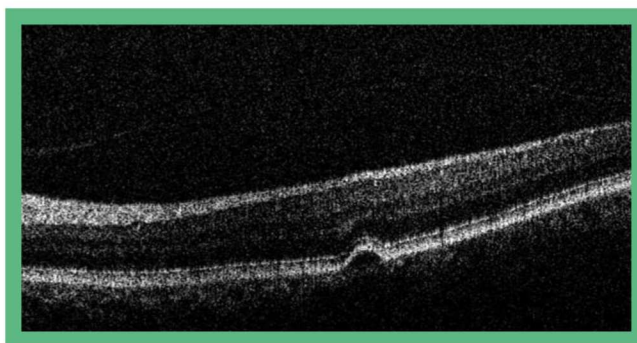
Chinrest Mode

The IXanner 7vn V1 offers optometry and ophthalmology clinics, enhanced retinal imaging, improved efficiency, and patient comfort.

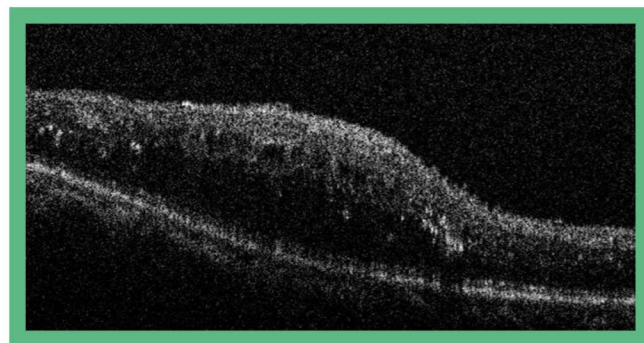
Hard
exudates



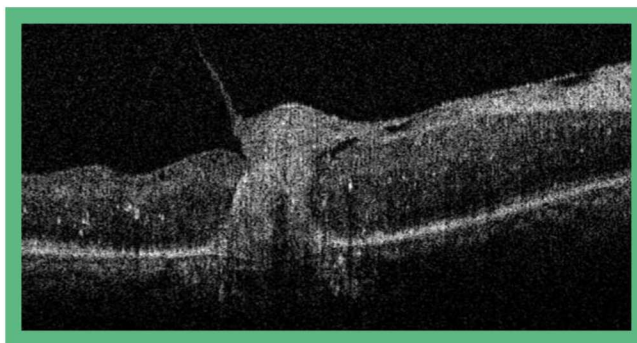
CSR

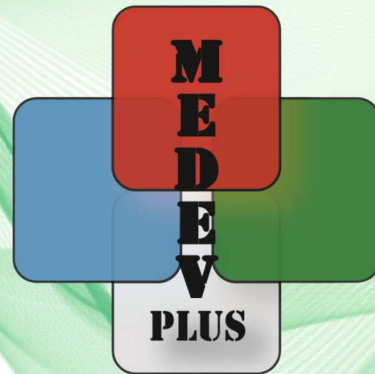


CMO



ERM





Technical data

Wavelength	840 nm
Axial Resolution	4.3 μ m
Acquisition Speed	40,000-80,000 Hz A-Scans
Dioptre Correction	-16D to +16D
Imaging Depth	2.8 mm
Telecentricity	7 mm x 7 mm
Scan Option	Line, Area, Circle, 3D, Long & Radial
Retinal FOV	46°
Target Fixation	Internal (manual adjustment) and External
Warranty and Service	3+1 Years