

imaging
innovations
immeasurable impact



PANOCAM™ SOLO

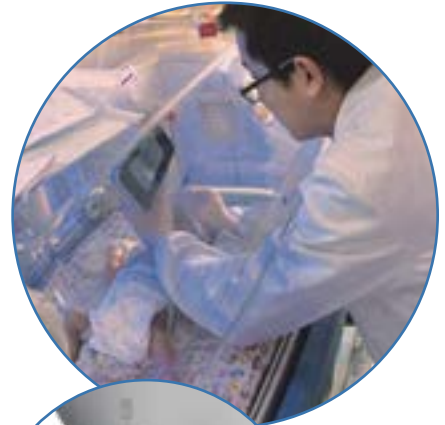
An elegantly simple, compact, yet powerful
solution for universal newborn screening –
innovative wireless imaging



Removing limits on your care

WITH TRUE PORTABILITY

The **PanoCam Solo** system features the handheld **IRIS™** (Independent Remote Imaging System) – the only digital fundus camera for newborns and infants that is completely wireless. With total portability, the PanoCam Solo helps preserve healthy vision for patients in any location with the hospital, clinic, NICU – anywhere the baby receives care.



130° FOV

The IRIS camera features an intuitive joystick for easy selection of focus, adjustment of illumination intensity, and quick image captures with single-hand operation.



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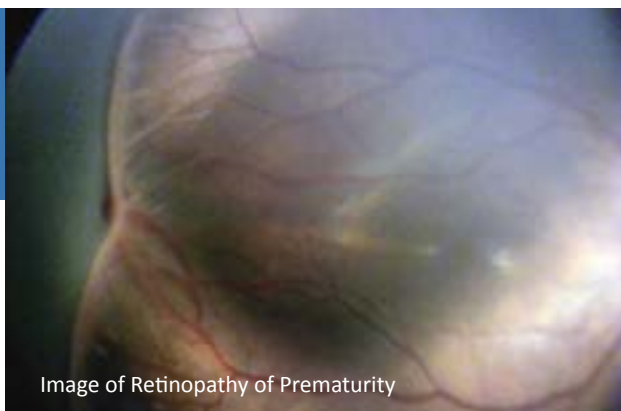
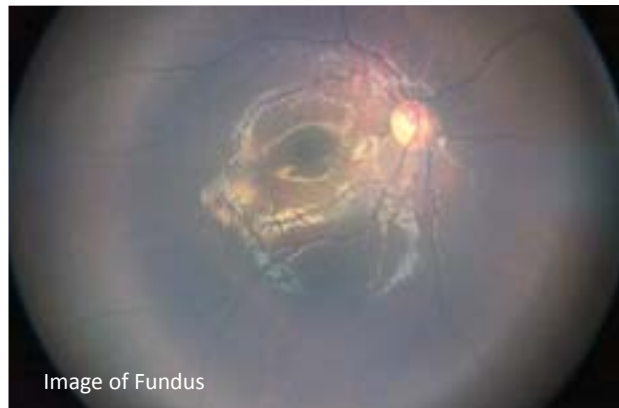
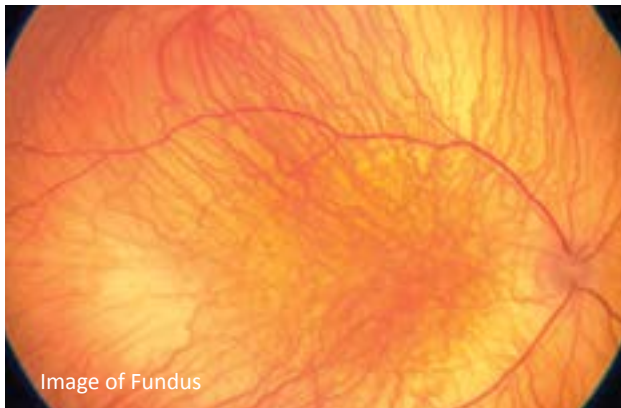
The PanoCam Solo is the newest addition to the Visunex Medical Systems, Inc. family of imaging devices and is the first desktop console of its kind making it an elegantly simple, compact, yet powerful solution for Universal Newborn Screening.

The PanoCam Solo uses a 13 MP Sony® sensor in Enhanced Dynamic Sensitivity (EDS) Mode for superior, 8 MP image output. The exceptional results enable physician evaluation of pediatric ocular diseases and help ensure appropriate eyecare pathways are followed.

Enabling early assessment

WITH INNOVATIVE IMAGING

The PanoCam Solo system with the proprietary IRIS camera delivers wide-field, 130 degree, True Color™ high resolution images for physician assessment of anterior and posterior ocular structures.



Giving your personal touch global reach

WITH UNIVERSAL TELEOPHTHALMOLOGY



PanoCam DICOM images and data can be shared with hospital PACS, EMR, and cloud management systems. PanoCam telemedicine solutions are HIPAA compliant – ensuring all patient images and data are secure and accessible via the web anytime, anywhere.



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SPECIFICATIONS

Intended Use	Universal eye screening of all newborn babies
Applications	Anterior and posterior ocular imaging
Field of View (FOV)	130° Wide-Field Lens
Power Supply - Console	100 - 240V AC
Weight - Console	18.7 lbs
Power Supply - IRIS Camera	Internal Battery, 7.4V DC, approximately 3.5 hours depending on usage
Weight - IRIS Camera	1.4 lbs
Sensor & Output	13 MP Sony® sensor in Enhanced Dynamic Sensitivity (EDS) mode outputting an 8 MP image
System Storage	Console: RAID system, >100,000 images IRIS Camera: >4000 images

Ask your Visunex representative which PanoCam Imaging System is best for you



PanoCam™ Solo
Desktop System



PanoCam™ LT
Suitcase System



PanoCam™ PRO
Premium Scalable Platform

VISUNEX
medical systems



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