

AR403 DIGITAL EYE EXAMINATION/RETINOPATHY TRAINER, WHITE AR403-B DIGITAL EYE EXAMINATION/RETINOPATHY TRAINER, BLACK



Adam,Rouilly's already successful AR303 Eye Retinopathy Trainer has been completely redesigned to use the latest in **high resolution digital screen technology** - enhancing realism and the training experience.

Our new AR403 Digital Eye Retinopathy Trainer includes **36 diabetic, common** and **less common retinal conditions** to offer excellent 'hands-on' experience in examination of the eyes and the use of an ophthalmoscope.

Features



Simple to set up and use



High resolution digital display



Easy to use, individual digital control for each eye



Examination cover to hide displays of condition numbers



Battery or worldwide mains power compatible



Sleep mode to conserve power



AR403 Digital Eye Examination/Retinopathy Trainer, White

Conditions and Diseases of the Retina

Diabetic Retinopathy (According to National Screening Programmes England, Europe and WHO)

- 1. Background Diabetic Retinopathy
- 2. Maculopathy
- 3. Pre-Proliferative Diabetic Retinopathy
- 4. Proliferative Diabetic Retinopathy
- 5. New Vessels Disc
- 6. Laser
- 7. Photocoagulation
- 8. Ungradable

Important and Common Retinal Conditions

- 9. Normal
- 10. Glaucoma
- 11. Papilloedema
- 12. Optic Atrophy
- 13. Age-related Macular Degeneration (Dry)
- 14. Hypertensive Retinopahty
- 15. Central Retinal Vein Occlusion
- 16. Central Retinal Artery Occlusion
- 17. Drusen
- 18. Retinitis Pigmentosa
- 19. Myelinated Nerve Fibres
- 20. High Myopia
- 21. Branch Retinal Vein Occlusion

Important and Less Common Retinal Conditions

- 22. Pre-Retinal Vein Occlusion
- 23. Multiple Retinal Haemorrhages
- 24. Retinal Detachment
- 25. Angioid Streaks
- 26. Benign Disc Neavus
- 27. Malignant Melanoma
- 28. Macular Hamorrhage
- 29. Choroidal Naevus
- 30. Macular Scar (Toxoplasma)
- 31. Cytomegalovirus Retinitis
- 32. Lipaemia Retinalis
- 33. Medusa Head
- 34. Myopic Crescent Normal Choroidal Vessels
- 35. Sub Hyaloid Haemorrhage Resolving
- 36. Macular Burn

Includes

- Instruction manual describing details of each condition
- Low voltage mains adaptor with worldwide plug fixings
- Rigid carrying case

Optional Extra

ARRO0002 OPHTHALMOSCOPE



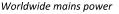


Simple digital control for both left and right eyes



Cover to hide condition LED indicators during examination conditions







Battery Power (batteries not included)