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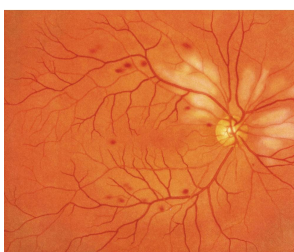
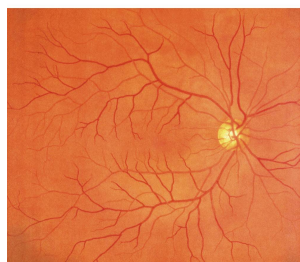
EYE Examination Simulator

Item No. M82
Weight 4 kg
Brand KYOTO KAGAKU, JAPAN

[Read More](#)

SKU:

Categories:EYE



Product Description

Practical fundus examination simulator with 10 clinical images and variations

Features

Training skills / Applications

Case / Pathology

Set includes

Size (approx.)

Packing size (approx.)

Weight (approx.)

Packing weight (approx.)

Materials

Replacement parts

Related products

Production ? Development Supervision

Update

1. 10 fundus slide cases of common eye diseases 2. Real clinical images 3. Lenses are used for a part of the eyeball, and reproduces the visual axis close to human. 4. You can examine the optic fundus with any ophthalmoscope available on the market. Provides you with the simulation of an actual examination. 5. It is possible to change the degree of dilation and contraction of the pupil in 3 steps (2, 3.5, 5mm) offering different degrees of challenges. (*M82A is 2 steps; 3.5, 8mm) 6. The soft and supple material allows simulations of a real examination, in ways such as pulling up the eyelid.
Funds examination with direct ophthalmoscope
Normal fundus / Hypertensive retinopathy:-Grade 3 arteriolar vasoconstriction -Grade 1 arteriolosclerosis / -hemorrhages and cotton wool spots / -simple vein concealment / Diabetic retinopathy:microaneurysm, hemorrhages and hard exudates / Papilloedema (chronic phase) / Papilloedema (acute phase) / Glaucomatous optic atrophy:glaucomatous optic disc cupping and nerve fiber defect / Retinal vein occlusion {acute phase} :flame-shaped hemorrhage and cotton wool spots / Retinal vein occlusion (post retinal laser photocoagulation) / Toxoplasmosis:retinochoroiditis / Age-related macular degeneration:macular exudates and subretinal hemorrhage / *M82A includes two normal fundus slides.
1 manikin head and shoulder with pupils 3steps (2,3.5,5 mm dia.) *M82 pupils 2 steps (3.5,8mm dia.) *M82A 1 -1 slider holder with 3 steps depth setting / 1 slide duster / 1 set of case slides/ 1 storage case / 1 instruction manual
W42 x D22 x H39□ / W16.5 x D8.7 x H15.4in
M82:W49 x D29 x H53cm / W19 x D11 x H20in M82A:W48 x D27 x H36cm / W19 x D11 x H14in
2kg/4.4lbs
4kg/8lb
soft resin / hard resin / Latex is included in the blower
11220-010 1 replacement fundus case (set of 10 cases)
MW12 EAR Examination Simulator II
Japan Society for Medical Education Working Group with the cooperation of:Kansai Medical University Department of Ophthalmology
October 1, 2020