



F15

Eye, 3 times full size, 6-part
This model dissects into:

- Both halves of sclera with cornea and eye muscle attachments
- Both halves of the choroid with iris and retina
- Lens
- Vitreous humour

On base. 9x9x15 cm; 0.1 kg

📖 L/E/D/S/F/P/I/J [www.](http://www.somatco.com)

F15

BESTSELLER



F13

Eye, 5 times full size, 6-part
Removable are:

- Upper half of the sclera with eye muscle attachments
- Upper half of the choroids with iris and retina
- Cornea
- Lens
- Vitreous humour

On base. 20x14x14 cm

📖 L/E/D/S/F/P/I/J/R/C [www.](http://www.somatco.com)

Eye, 3 times full size, 7-part
As F15, but additionally with the optic nerve in its natural position in the bony orbit of the eye (floor and medial wall). On base.

18x26x19 cm; 1.1 kg

📖 L/D/E/F

F13



VJ500C

Eye in Orbit, 3.5 times full size, 8-part

This model shows the eye with optic nerve in its position in the bone orbit (floor and medial wall). Dissectible into:

- Both halves of the sclera with optic nerve and eye muscles
- Cornea
- Lens
- Vitreous humour
- M. rectus superior
- M. rectus lateralis

On base.

19x20x28 cm; 1.5 kg

📖 L/D/E/F/S

VJ457



VJ457



Physical Eye Model

This model can be used to demonstrate the optical functions of the eye, e.g. representation of an object on the retina, accommodation (change in the lens curvature), short sightedness and far sightedness.

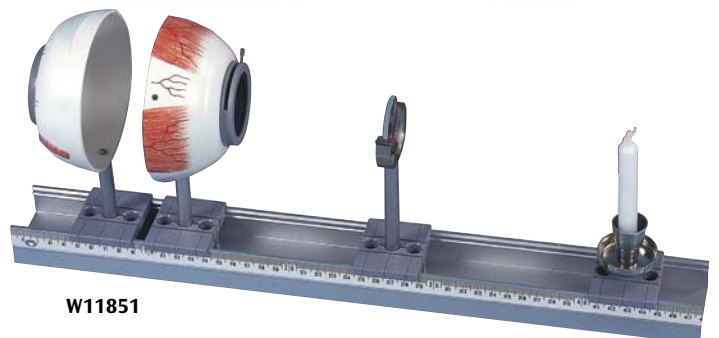
The model comprises:

- Half eyeball with adjustable iris diaphragm, lens holder and 2 convex lenses (f = 65 mm and 80 mm), on a rod
- Half eyeball with retina (transparent screen), on a rod
- Lens holder with one concave and one convex corrective lens, on a rod
- Candle holder with 2 candles, on a rod
- Aluminium rail, 50 cm long, with 4 clamp slides
- Storage case

49x5.5x18 cm; 2.0 kg

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