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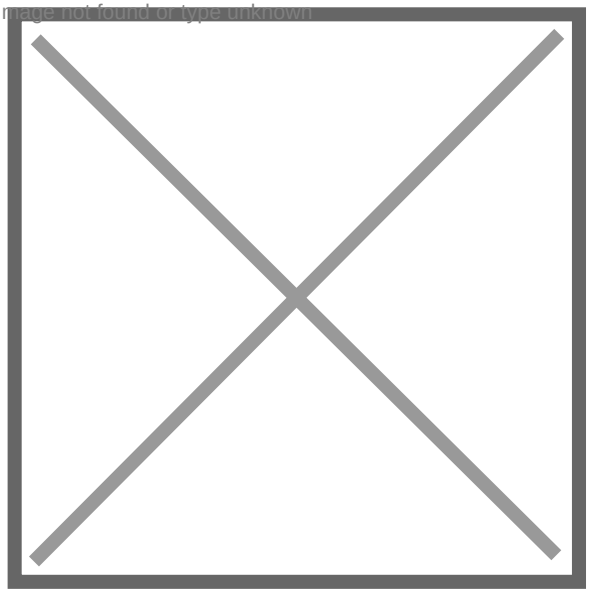
Product Name :

Eye Construction

Product Code :

SCL229/0135

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Description :

Eye Construction (Product Code: SCL229/0135) is a magnified, dissectible PVC model of the human eye used to teach the structure of the eyeball in biology and anatomy classrooms. Its removable sclera half, choroid halves with iris and retina, lens and vitreous humour let students take the eye apart layer by layer. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Key Details

Parameter	Detail
Subject	Human eye (eyeball)
Scale	Magnified
Removable parts	Upper half of sclera with cornea and eye muscle attachments; both choroid halves with iris and retina; lens; vitreous humour
Construction	3-dimensional PVC moulding with non-toxic dye
Finish	Hand-painted
Identification	Numbered features with key card
Product code	SCL229/0135
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Eye Structure Model Used For?

Understanding vision means knowing how light passes through the cornea and lens, crosses the vitreous humour and lands on the retina. With this eye model anatomy lessons become hands-on: students lift off the sclera half, open the choroid to reveal the iris and retina, then remove the lens and vitreous body to see how the layers fit together.

It suits chapters on sense organs, the human eye and defects of vision in school physics and biology, as well as introductory optometry and nursing courses. After a demonstration, cover the key card and ask students to reassemble the eye and name each numbered part.

OEM Manufacturer

ScienceLab is the trading name of Jain Scientific Equipments Private Limited (CIN U29309HR2020PTC087597), the OEM that makes the Eye Construction model. Production takes place at the company's own licensed factory at 449, HSIIDC Industrial Area, Saha, Ambala, Haryana (Factory Licence AMB-ONLINE-CHD-J-414), from where it is supplied to schools, colleges, dealers and importers.

Small removable parts such as the lens can go missing in busy classrooms; ask us about replacements, which are handled by the same manufacturer. The ScienceLab profile has more about

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