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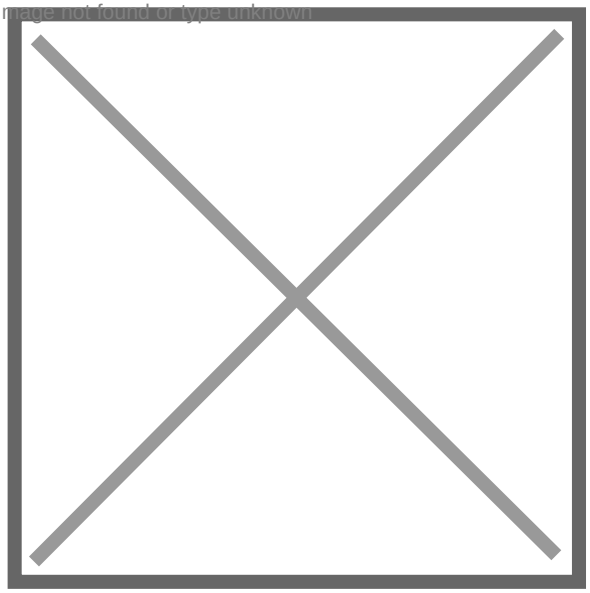
Product Name :

Field Stereomicroscopy Kit

Product Code :

SCL207/04

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Description :

Field Stereomicroscopy Kit (Product Code: SCL207/04) brings together the tools needed tofind, catch, examine and dissect insects and other small animals that live on land. Alongside hand magnifiers and a collecting net, it includes a binocular stereomicroscope, so specimens gathered on a school ground or nature trail can be studied in three dimensions back in the lab or at an outdoor table. It is a practical insect collection kit for schools, eco-clubs and college zoology groups, made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, a laboratory equipment supplier in India.

Specifications

Parameter	Detail
Intended for	Searching for insects and small animals living on land
Stereomicroscope	Binocular stereomicroscope
Insect magnifier	4x centimetre insect magnifier
Magnifying glass	Ø25 mm, 10x
Collecting equipment	Insect collector; entomological mesh (net), 10 cm
Dissection equipment	Equipment for dissection of animals; complete dissection set; dissection plate
Petri dish	Ø60 mm

Typical Use

A field session usually begins with the 10 cm entomological mesh and the insect collector, sweeping low vegetation or leaf litter and transferring finds without crushing them. The 4x centimetre insect magnifier gives a first look on the spot, while the 10x magnifying glass shows detail such as antennae, wing veins and leg segments. Specimens then travel in the Ø60 mm Petri dish to the binocular stereomicroscope.

Under the stereomicroscope, students can sort catches by insect order, record features in a field notebook and, where the syllabus requires it, carry out simple dissections on the dissection plate with the included instruments. As an ecology science kit it supports biodiversity counts, habitat comparisons and project work. Release live animals where they were found whenever possible, and clean and dry the instruments and dish after every outing.

Manufacturer

This kit comes from Jain Scientific Equipments Private Limited, which does business as ScienceLab from Ambala, Haryana. The company is a registered MSME enterprise (Udyam UDYAM-HR-01-0003714), and its export consignments are handled under Importer-Exporter Code AAECJ8618A issued by the DGFT. You can read more on the company profile.

Related Laboratory Equipment

Useful

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