

## Jain Laboratory Instruments







Product Code . JL-M-8028

## **Young Scientist Dual Scope**

## **Description**

Young Scientist Dual Scope

The young scientist dual operating scope is battery powered, light and portable making it excellent for field study.

Micro-observation observation is also available for viewing specimens mounted on microscope slides.

Macro-observation is available for dissecting specimens, as well as viewing rocks, coins, stamps, insects, flowers, and other objects.

A discovery kit is included for conducting experiments.

## Features:-

Dual LED lighting with light intensity control.

Top light shines directly onto the stage.

10X wide-field eyepiece.

Revolving nosepiece with 3 objectives: 4X, 10X, and 40X; they are parfocal, parcentered, and color-coded.

Coarse focus control.
Bottom light shines from the base.
Monocular 45° inclined head with 360° rotation.
Glass optics.
Plain stage with locked-on, spring-loaded stage clips.
6 hole disc diaphragm.
Stage stop ensures that delicate specimen and optics are not damaged.
3 AA batteries required (not included).
Dimensions : 6.5" x 4.5" x 11" - 2 lbs.
Discovery Kit Contents:-
5 blank slides.
1 concavity slide.
4 prepared slides.
2 bottles of non-toxic stain (red & blue).
1 pair of tweezers, 1 straight teasing needle.
Slide labels, cover glass, lens paper.
Plastic Petri dish, plastic test tube, plastic dropper.