

# Junior Duo (LED) Microscope-Overview

The BIMC-01SA Duo Microscope is our most popular microscope in the JC Lab series! Designed with two light sources, this microscope can magnify both slides and solid objects. View slides, coins, plants, stamps, insects, jewelry, and more! No longer do you need one basic biological microscope to look at specimens on a slide (light shines up from under the slide and through the tissue) and a traditional stereo or dissecting microscope to view solid objects (light shines down onto the specimen to be observed). Instead, equipped with dual lighting, the Duo Scope allows for both applications!



## Optical system:

Finite Optical System

## Observation tube:

Monocular

## Inclination:

45° inclined

## Eyepiece(s):

WF 10x (16mm)

## Nosepiece:

Reversed Triple revolving nosepiece with click stops

## Objective classification:

Achromatic

## Objective information:

4x, 10x, 40x(s)

## Stage:

Plain stage with sample clips

## Stage size:

95 x 95mm

## Upper limit stop:

Upper limit stop preset but adjustable

## Condenser:

NA0.65 with Turntable Diaphragm

## Illumination:

Up and down LED illumination, brightness is adjustable

## Power supply:

3 sections of AA batteries / 5V DC socket

## Packing Size:

250 x 200 x 250mm (L x W x H)

## Weight (kg):

1kg

\*Standard packing: Foam + Paper box

\*All of our microscopes are covered by a 5 year warranty on mechanical components and 2 year warranty on electrical components