# Student Standard

This student microscope has everything necessary for the middle school or high school classroom. This is a proven design with student proof features such as locked-in eyepieces, and a durable disk diaphragm. Clear DIN optics, coarse and fine focus, illumination and stage options make this scope a guaranteed winner. Included accessories: Dust cover, one fuse, spare bulb, manual and warranty card.

## HEAD

Standard monocular head Bearing mounted, rotates 360° 10X/18 wide field eyepiece Locked-in eyepiece with pointer installed Teaching head available

## CONSTRUCTION

Heavy cast alloy head objectives Acid and reagent resistant finish All metal gearing

#### **OBJECTIVES**

Triple nosepiece DIN Achromatic 4X, 10X, 40XR (retractable) Parfocal and parcentric Color coded

# STAGE

Pre-drilled and tapped for optional mechanical

Spring-loaded slide clips included Stage size: 110mm x 110mm

# **ILLUMINATION**

NA 0.65 condenser Five position disk diaphragm Standard 5w fluorescent Rechargeable LED bases available Input 110V (220V optional)

## **ADJUSTMENT CONTROLS**

Coarse and fine focus with tension adjustment Adjustable stage stop



## Student Standard

Model#

Description

EDM-M03D-DAF1

- Cost-Effective Bid Microscope
- Disk Diaphragm
- Triple Nosepiece

## WARRANTY

One year on materials and workmanship One year on electronic components

#### **DIMENSIONS AND WEIGHT**

Height: 14" (356mm) Length: 7.0" (178mm) Width: 5.25" (134mm) Weight: 6.1 lbs. (2.8kg)



P 770.270.1394 F 770.270.2389

865 Marathon Parkway Lawrenceville GA 30046

LWScientific.com