

# **Educational Lab Equipments**







Product Code . EL-M-11018

# Digital Trinocular Microscope With LED Illumination

## **Description**

#### **Digital Trinocular Microscope With LED Illumination**

The trinocular port allows you to connect the 3.0 megapixel digital eyepiece camera using the included C-mount relay lens, to broadcast images of the specimen being observed.

The adjustable interpupillary distance ranges from 54mm to 76mm, and it offers four levels of magnification, ranging from 40x to 1000x.

The coaxial coarse and fine focusing knobs are positioned low on the bracket, near the base, making certain that adjustments are made with maximum stability and minimum strain.

This Trinocular Microscope is ideal for use at the senior high school and college level, or for use in veterinary and medical applications.

It offers USB 2.0 plug-and-play compatibility, and comes with a user-friendly imaging software. Standard DIN achromatic objectives are parfocaled, parcentered, and color-coded to provide sharp, color-corrected images.

### **Specification:-**

LED illumination with intensity control, guarantees a clear and crisp, cool-to-touch white light that lasts up to 60x longer than traditional tungsten bulbs.

Series 40X-1000X.

30° inclined trinocular head rotates 360° allowing for reverse position viewing and trouble-free observation for two people. Trinocular port can be used to deliver the image via a digital camera or an LCD screen.

3.0 megapixel digital eyepiece camera, offers USB 2.0 plug-and-play compatibility and comes with a user-friendly imaging software.

Reversed quadruple nosepiece (ball bearing type) with four DIN achromatic objectives which are parfocaled, parcentered, and color-coded, assists in trouble-free slide changes.

Built-in mechanical stage is low-profile and ball-bearing, ensuring easy mobility and precise control of specimen under observation. Slip-clutch focusing system protects gears from damage.

Educational Lab Equipments are leading manufacturers, suppliers of Digital Trinocular Microscope With LED Illumination for Microscopes. Contact us to get high quality Digital Trinocular Microscope With LED Illumination for Microscopes for schools, colleges, universities, research labs, laboratories and various industries.

{ "@context": "https://schema.org/", "@type": "Product", "name": "Digital Trinocular Microscope With LED Illumination", "image": "http://www.educational-equipments.com/images/catalog/product/413797 124DigitalTrinocularMicroscopeWithLEDIllumination.jpg", "description": "Digital Trinocular Microscope With LED Illumination The trinocular port allows you to connect the 3.0 megapixel digital eyepiece camera using the included C-mount relay lens, to broadcast images of the specimen being observed. The adjustable interpupillary distance ranges from 54mm to 76mm, and it offers four levels of magnification, ranging from 40x to 1000x. The coaxial coarse and fine focusing knobs are positioned low on the bracket, near the base, making certain that adjustments are made with maximum stability and minimum strain. This Trinocular Microscope is ideal for use at the senior high school and college level, or for use in veterinary and medical applications. It offers USB 2.0 plug-and-play compatibility, and comes with a user-friendly imaging software. Standard DIN achromatic objectives are parfocaled, parcentered, and color-coded to provide sharp, color-corrected images. Specification:- LED illumination with intensity control, guarantees a clear and crisp, cool-to-touch white light that lasts up to 60x longer than traditional tungsten bulbs. Series 40X-1000X. 30° inclined trinocular head rotates 360° allowing for reverse position viewing and trouble-free observation for two people. Trinocular port can be used to deliver the image via a digital camera or an LCD screen. 3.0 megapixel digital eyepiece camera, offers USB 2.0 plug-and-play compatibility and comes with a user-friendly imaging software. Reversed quadruple nosepiece (ball bearing type) with four DIN achromatic objectives which are parfocaled, parcentered, and color-coded, assists in trouble-free slide changes. Built-in mechanical stage is low-profile and ball-bearing, ensuring easy mobility and precise control of specimen under observation. Slip-clutch focusing system protects gears from damage. Educational Lab Equipments are leading manufacturers, suppliers of Digital Trinocular Microscope With LED Illumination for Microscopes. Contact us to get high quality Digital Trinocular Microscope With LED Illumination for Microscopes for schools, colleges, universities, research labs, laboratories and various industries.", "brand": "Educational Lab Equipments", "sku": "5", "gtin8": "5", "gtin13": "5", "gtin14": "5", "mpn": "5", "aggregateRating": { "@type": "AggregateRating", "ratingValue": "5", "bestRating": "5", "worstRating": "0", "ratingCount": "10" } }

