

# ACS Material Equipment Series

## OptiPro<sup>™</sup> Video Display Stereo Microscope

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#### **Contact Information:**

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#### I. Product Composition

1) Main Machine



Photo of Video Display Stereo Microscope

### II. Product Features

The equipment is designed to reduce operator stress and fatigue, with the screen positioned at a comfortable 40 cm distance and an adjustable angle. It also offers simplified wireless mouse operation for enhanced convenience. It features a simple design, with a CCD, LCD display, LED lighting, and an integrated, built-in design. The optical observation is clearer, and the high-definition display offers a resolution of up to 1080 P. The software operation allows users to measure, store, take pictures, and compare. The device supports both 2D and 3D observation, allowing for 360-degree rotation and all-around 3D observation, as well as a large field of view and depth of field.

Product Name	OptiPro™ Video Display Stereo Microscope
Model	EODM750P
Magnification	14X98X (Can be extended to 6.9X491X)
Eyepiece	0.4X (1X optional)
Objective Lenses	0.7X-5X Zoom Range (Auxiliary objective lenses: 0.5X, 0.7X, 2X optional, not included)
Zoom Ratio	01:07.1
Working Distance	100mm
Overall Dimensions	197mm×192mm×95mm

#### III. Product Specifications

HDMI Cable With Ethernet	HDMI Alloy Plate, Built-in chip, Synchronized output
Control Interface	11.6-inch LCD screen, 1080 P. Measure, store, take pictures, and compare
Adapter	Input 100-240V, Output 12V/2A
3D Lens	360-degree rotation omni-directional 3D observation (optional, not included)
Configuration Description	Includes 1 main machine, 1 wireless mouse, 1 base, 1 adapter. Not include: Auxiliary objective and 3D lens for option.

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