



DIGITAL VIDEO MICROSCOPE

DVM – 01

Research Microscope with 7" LED Display

MAIN SPECIFICATIONS

VIEWING HEAD: Compensation free Trinocular Head
inclined at 45°,

Interpupillary Distance: 55–75 mm

EYEPIECE (OCULAR): 10x (paired),
field of view : 20mm

Objective : Achromatic : 4x, 10x, 40x, 100x

Nosepiece : Quadruple nosepiece with positive click
stops moving on balls

Focussing System : Co-axial Coarse and Fine Focusing
System, Sensitivity and Graduation of Fine Focus :
0.004mm, Range : 24mm

CONDENSOR: Abbe N.A. 1.2

STAGE: Double Layer Mechanical Stage, Area: 132X142mm,
Movement Range : 75x40mm

LAMP HOUSE: LED Lamp 3W

DISPLAY SPECIFICATIONS

LED SIZE: 7" TFT LED Screen (All functions controlled by
remote control)

VALID PIXEL: 3 M.P.

POWER: DC 12V

Packaging: Inner Thermocol/Styrofoam Packing and
Outer Cardboard Box.

