

Research Microscope with 7" LED Display

MAIN SPECIFICATIONS

TUBE LENGTH: 160mm

VIEWING HEAD: Compensation free Binocular Head inclined at 30°, Interpupillary Distance: 55-75 mm

EYEPIECE (OCULAR): Line field of view : 18mm

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

Nosepiece : Backward Quadruple Nosepiece

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: Halogen Lamp 6V,20W or LED Lamp 3W

Inbuilt Battery Backup Facility

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.

DIGITAL VIDEO MICROSCOPE

DVM - 01 Plus

