



# DIGITAL VIDEO MICROSCOPE

## DVM - 01+

### 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.

