



DIGITAL VIDEO MICROSCOPE

DVM – 04

Head: Trinocular Head, Sidentoph at 30°, 360° Rotatable, Interpupillary Distance 50–75 mm, Diopter Adjustable ± 5 On Left Tube

Eyepiece: Wide Field Eyepiece WF 10X/20mm

Objective : SP Plan Achromatic Objectives 4x, 10x, 40x, 100x(oil)

Viewing Head : Articulated Free Trinocular Head, 30°inclined, Interpupillary Distance 50–75mm

Nosepiece : Reverse Quadruple Nosepiece (inward facing)

Focusing System : Coaxial Coarse and Fine Adjustments, Fine Division 0.002mm, Coarse Stroke 37.7mm Supplied With An Adjustable Rack Stop To Prevent Damage To Sample And Objectives, The Coarse Adjustment Are Equipped With Friction Control

Stage: Double Layer Mechanical Stage 140x140mm, Moving Range 50x75mm

Illumination : 3W LED, Brightness

Adjustable, Powered by 110–240V Adapter

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

WINDOWS TABLET SPECIFICATION

Screen Size	11"
Camera Sensor size	1/2.3"
Effective pixels	16 million pixels
Resolution	1920*1080@30FPS
Output	USB2.0, HDMI, TF card, WIFI
Pixel size	1.335*1.335um
Power	DC-12V/2A

Software Features

UI, Digital design, mouse operation, humanized setting, Mark function, Point coordinates, cross lines, coordinate systems, text annotations, Length measuring, Line length, Line length, length of curve, parallel line distance and point line distance Center distance of circles, Radius fixed circle, two point, circle, three point fixed circle, Geometry measurement, Line length, radius fixed circle, two point circle, three point fixed circle, concentric circle, Geometry area Polygon and square Image capture Support 16M photos

Video record	Support 1080P video
Measuring Tool	S-EYE Software

