



DIGITAL MONOCULAR MICROSCOPE : T-19542C

Features

- Built-in 5 megapixel digital camera
- Live video, up to 30 frames per second
- 100×S oil immersion objective lens
- Built-in, low-positioned mechanical stage
- The camera is powered by the USB connection and the microscope is powered by 3 rechargeable NiMH batteries
- Humidity and climate protection coating on optics
- Aluminum single cast body

Specifications:

Image sensor	5 Megapixel CMOS
Frame Rate	30 fps at 1080pHD
Head	Monocular, 30° incline, 360° rotatable, camera, 1 eyepiece
Eyepiece	10x DIN Widefield
Nosepiece	Reverse 4-hole
Objectives	4x, 10x, 40xS, 100xS DIN Achromat
Lighting	Bright and cool LED white light
Stage	Mechanical; coated 130 x 120mm, coaxial lower position separate knobs for X and Y movement with rack & opinion; 1.25NA Abbé Condenser and Iris Diaphragm
Size L x W x H	10" x 7" x 13" / 25.4cm x 18cm x 33cm
Weight	10.4lbs / 4.7kgs