

# MICROSCOPE KEN-A-VISION 1964C



## FEATURES:

- T-1964C requires 110 - 120 Volt
- Built-in 3.2 megapixel digital camera
- Live video, up to 30 frames per second
- 100×S oil immersion objective lens
- Built-in, low-positioned mechanical stage
- Abbé condenser to control amount of light shining on the slide
- Humidity and climate protection coating on optics
- Aluminum single cast body
- The camera is powered by the USB connection and the microscope is powered by 3 rechargeable NiMH batteries.



**SPECIFICATIONS :**

<b>Image Sensor</b>	<b>3.2 Megapixel CMOS</b>
Output Resolution	HD 1080P
Pixel Count	2048 x 1536
Head	Binocular, 30° incline, 360° rotatable, camera, 2 eyepieces
Eyepiece	10x
Nosepiece	Reserve 4-hole
Objectives	4x, 10x, 40xS, 100xS, DIN achromat objective lenses
Lighting	Bright and cool LED white light; Dimmer control
Stage	Mechanical; coated 130 x 120mm, coaxial lower position separate knobs for X and Y movement with rack & pinion; Abbé 1.25NA and iris
Size L x W x H	10" x 7" x 3" / 25.4cm x 18cm x 33cm
Weight	10.4lbs / 4.7kgs
Warranty	10 years limited on microscope; 1 year limited on camera