# Mini Handheld Digital Microscope - 144941



The Celestron Mini Handheld Digital Microscope is an easy to use, low-power microscope at an affordable price. With magnification from 15x to 30x, the Mini Handheld Digital Microscope is perfect for viewing stamps, coins, bugs, plants, rocks, skin, gems, circuit boards, and more. At the higher powers, you can even view specimens on microscope slides.

Best of all, you can capture your discoveries using the built-in 1.3 MP camera. Press the shutter to save images and VGA-quality video directly to your PC. The LED illuminator ensures your specimens are clear and bright.

For teens and adults alike, the Mini Handheld Digital Microscope is a fun, educational tool. It's well suited for hobbyists, quality control inspectors, medical professionals, and scientific researchers.

### **FEATURES**

- Mini Handheld Digital Microscope powered by USB 2.0
- Built-in 1.3 MP digital camera with SD video
- 15-30x magnification
- 6 LED ring illuminator
- Use the included Windows software to capture images and video of your discoveries. Measure your specimens with built-in measurement tool.
- Computer requirements: CD/DVD drive and USB 2.0 port. UVC plug-and-play with Windows 7, Vista, and XP. Also compatible with Mac OSX 10.4.9 and above (without measurement feature).

### **SPECIFICATIONS**

- Imaging Sensor: 1.3 MP CMOS, 1280 x 1024 pixel array
- Software Compatibility: Windows XP or better, Mac 10.4.9 or better (with Photo Booth or iChat)
- Software Features: Digital Microscope Suite 2.0
- USB Connection: 2.0
- Magnification (low power): 15 x
- Magnification (high power): 30 x
- Illumination: 6 LED ring
- Dimensions: 3.5 in x 1.25 in DIA (89 mm x 32 mm DIA)
- Weight: 2.9 oz (82 g)

# Amoeba Dual Purpose Digital Microscope - 150883



The entry-level Celestron Amoeba Digital Microscope is a dual-purpose microscope that can be used as a low-power or traditional microscope for a range of applications. With magnification from 10 to 200x along with LED illumination above and below the stage, you can view 3D specimens or microscope slides easily. For even more versatility, detach Amoeba's tube from the stage for convenient handheld viewing of large objects.

A built-in 1.3 MP digital camera allows you to easily capture photos and videos of your discoveries! The Amoeba Digital Microscope is a fun, educational tool well suited for hobbyists and students alike.

### **FEATURES**

- 10x, 60x and 200x magnification
- Built-in 1.3 MP digital camera
- Top and bottom LED illumination
- 82 mm (3.2") diameter stage
- Coarse focus with dual knobs
- Plug-and-play with Windows 2000, XP, Vista, 7, and Mac OSX 10.4.6 or newer with included USB 2.0 cable
- Accessories Included: 8 prepared slides, 4 blank slides, tweezers, needle probe, eyedropper,
  ULead photo capture software for Windows

### **SPECIFICATIONS**

- Imaging Sensor: 1.3 MP CMOS, 1280 x 1024 pixel array
- Software Compatibility: Windows XP or better, Mac OS X 10.4.6 or better
- USB Connection: 2
- Magnification (low power): 10 x
- Magnification (high power): 200 x
- Illumination: Top and bottom white LEDs
- Stage: Plain with clips, 82 mm (3.2 in) diameter
- Dimensions: 135 mm x 165 mm x 254 mm (5.3 in x 6.5 in x 10 in)
- Weight: 18 oz, 510 g
- Course Focuser: Yes, dual knobs