

# DIGITAL MICROSCOPE SYSTEM

*The Celestron Digital Microscope with an adjustable focusing stand for viewing at 20X or 400X directly onto your PC screen*

A major breakthrough in microscope design! The Celestron Digital Microscope has a digital camera and LED illuminator built into a small, compact package.

You view and capture images (snapshots or video) at 20x or 400x on a PC or laptop computer with the attached USB cable.

S.I.S. has custom designed an adjustable stand to hold the microscope for convenient use and easy focusing. Alternatively the microscope can be removed from the stand and be used as a handheld microscope. This microscope can be used in virtually every area that a traditional microscope is used.

The complete system (part # 44301) includes the hand held digital microscope with USB cable to connect to your PC, adjustable microscope stand, PC



Electrospray Tip at 400x

software to capture images and control the image quality, and the digital microscope manual. The handheld microscope is also available without the microscope stand (part #44300).

### Computer System Requirements

#### Windows:

Microsoft Windows 98/2000/ME/XP/Vista

#### Macintosh:

Apple Macintosh OS X 10.3 or later  
New driver can be downloaded also



Celestron Microscope with S.I.S. Adjustable Stand

## Celestron Digital Microscope General Features

- View and/or capture images or video with your computer
- Adjustable focusing stand for ease of use.
- Powers Available - 20X and 400X
- White LED illumination.
- USB 2.0 cable to connect to PC.
- Knurled ring for focusing
- Compact size - 5" x 1.375" (127 mm x 35 mm)
- CD-ROM Driver
- Software enables picture capture and adjustment
- CE, FCC, and RoHS compliant

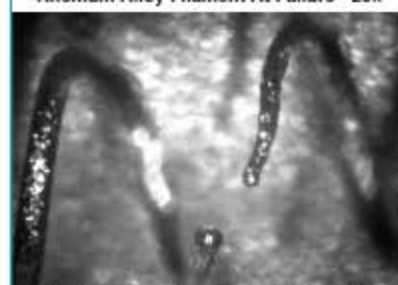


Digital Microscope for Hand Operation

Part No.	Price CDN\$	Description
44301	630.00	Digital Microscope with Stand
44300	180.00	Handheld Digital Microscope



Rhenium Alloy Filament At Failure - 20x



Rhenium Alloy Filament At Failure - 400x

## Applications

- Dynamic tuning/ monitoring electrospray
- Monitoring MALDI targets
- Forensic work
- Examine circuit boards and welds



#140 - 5700 1st Street S.W. Calgary, AB T2H 3A9  
Tel: 1-800-363-7823 Fax: 403-255-6958  
Email: [isomass@isomass.com](mailto:isomass@isomass.com)