



 **CELESTRON™**

MICROSCOPES

DIGITAL MICROSCOPES

Celestron is leading the charge to revolutionize the Earth sciences with microscopes that feature the latest in CMOS sensor technology, LCD touchscreens, HDMI video streaming, and integrated WiFi connectivity and portability.

With our products, educators, researchers, and hobbyists are finding new and exciting ways to explore and share microscopic realms in the outdoors, classrooms, and professional institutions of the 21st century.



LCD DIGITAL MICROSCOPE II

High power (up to 400x, digital zoom up to 1600x) light microscope with full color 3.5" LCD screen, 5MP CMOS sensor, 3 fully achromatic objective lenses, coarse focus, 180° rotatable head, fully mechanical stage, 1GB SD card and accessories.

#44341

TetraView™

LCD DIGITAL MICROSCOPE

High power (up to 400x, digital zoom up to 1600x) light microscope with full color 4.3" LCD touchscreen, 5MP CMOS sensor, 4 fully achromatic objective lenses, coarse and fine focus, 180° rotatable head, fully mechanical stage, 2GB SD card and accessories.

#44347

PentaView™

LCD DIGITAL MICROSCOPE

High power (up to 600x, digital zoom up to 2400x) light microscope with full color 4.3" LCD touchscreen, 5MP CMOS sensor, 5 fully achromatic objective lenses, coarse and fine focus, 180° rotatable head, fully mechanical stage, 4GB SD card and accessories.

#44348



INFINIVIEW™ LCD DIGITAL MICROSCOPE

Portable low power (up to 140x) light microscope with 5MP CMOS sensor, 3.5" color LCD screen, high quality 5 element IR cut lens configuration, 8 LED adjustable ring illuminator and rechargeable lithium ion battery for portability.

#44360



1080 HD TV via HDMI

MICRODIRECT™ 1080p HD

HANDHELD DIGITAL MICROSCOPE

Low power (up to 220x) HDMI 1080p streaming handheld digital microscope, with 3.5MP high output sensor, adjustable stand and 8 LED adjustable ring illuminator that connects directly to a monitor or projector via HDMI cable. No computer needed. Includes software for use on Windows PC.

#44316

HDMI™



PROJECTOR via HDMI



LAPTOP via USB

USB-B

DELUXE HANDHELD DIGITAL MICROSCOPE

Low power (up to 40x) handheld microscope with built in 2MP CMOS sensor, 6 LED ring illuminator and adjustable metal stand that connects to your Windows or Mac PC via USB cable.

#44302-B



USB-B



FLIPVIEW

LCD DIGITAL HANDHELD MICROSCOPE

Portable low power (up to 120x) handheld digital microscope with 3.0" flip out adjustable LCD screen, 5 element IR cut lens configuration and 8 LED adjustable ring illuminator. Powered by 1050mAh rechargeable lithium ion battery.

#44314



HD DIGITAL MICROSCOPE IMAGER

This HD digital imager is constructed from high grade aluminum. The internal 5MP CMOS sensor acts as a 30x eyepiece and turns any traditional light microscope into a USB connected digital microscope.

#44422



USB

HANDHELD Digital Microscope PRO

Low power (up to 200x) handheld microscope with 5MP CMOS sensor, 8 LED adjustable ring illuminator and 5 element IR cut lens configuration that connects to your Windows or Mac PC via USB cable. Includes fully adjustable stand.

#44308



USB



MICRO FI

A WiFi enabled, portable low power (up to 80x) handheld microscope with 6 LED adjustable ring illuminator and adjustable stand. Creates its own Wi-Fi network and can support up to 3 smart devices. Compatible with iPhones, iPads and all Android smart devices.

#44313

Available on the App Store

Get it on Google play



WiFi

CELESTRON[®] LABS

Introducing Celestron's new family of compound and stereo microscopes. Made from high-quality parts, these metal-bodied microscopes are durable enough for use in the classroom or a professional lab. Inside, you'll find Celestron's signature optics with all-glass objectives providing sharp views with excellent detail. All seven models in the Celestron Labs family include prepared slides or 3D bug specimens to get you observing right away.



Select models offer advanced features like an Abbe condenser or coaxial focus, while others are battery-powered for use in the field. Two models even offer a binocular head for comfortable extended viewing sessions. The possibilities are endless. Choose your Celestron Labs microscope and begin your exploration!



CELESTRON[®] LABS



	s20	s10-60	cm800	cm1000c	cm2000cf	cb2000cf	cb2000c
Item #	44207	44208	44128	44129	44130	44131	44132
Stereo microscope	◆	◆					
Compound monocular			◆	◆			
Compound binocular					◆	◆	◆
Objectives	2x	1x/3x	4x/10x/40x	4x/10x/40x	4x/10x/40x/100x	4x/10x/40x/100x	4x/10x/40x/100x
Eyepieces	10x	10x/20x	10x/20x	10x/25x	10x/20x (2 Pair)	10x/20x (2 Pair)	10x/20x (2 Pair)
Coarse focus	◆	◆	◆	◆	◆	◆	◆
Fine focus				◆	◆	◆	◆
Upper illumination	◆	◆	◆				
Lower illumination		◆	◆	◆	◆	◆	◆
Battery powered	◆		◆	◆			
AC powered (110v)		◆		◆	◆	◆	◆
Mechanical stage					◆	◆	◆
Plain stage			◆	◆			
Abbe condenser					◆	◆	◆
Simple condenser			◆	◆			
Filters (3-red, blue, yellow)					◆	◆	◆
Prepared slides (10)			◆	◆	◆	◆	◆
Prepared bug specimens	◆	◆					
Dimensions	4 in x 5.3 in x 9.75 in	4.75 in x 7.62 in x 11.5 in	5.0 in x 6.0 in x 11.0 in	4.6 in x 6.3 in x 12 in	5.5 in x 7.25 in x 15.12 in	7.25 in x 8.75 in x 15.25 in	9.75 in x 7.3 in x 14.25 in
Weight	1lb-2 oz.	5lbs.-3oz.	2lbs-7oz.	3lbs-14oz.	6lbs.-6oz.	7lbs.-12oz.	12lbs.-5oz.

For the full Celestron microscope line and detailed specifications visit:

www.celestron.com/microscopes

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