



Sirius Optics
Unit 1
26 Darnick Street
Underwood, Qld 4119

Opening Hours
10am-5:30pm Mon-Fri
9am-2pm Sat

Phone: 07 3423 2355
www.sirius-optics.com.au

Saxon ScienceSmart LCD Digital Microscope

AUD
\$559.00

Product Images



Short Description

The **saxon ScienceSmart LCD Digital Microscope** is user-friendly, portable and requires minimal assembly.

This microscope is best suited for viewing biological specimens and can also be used to observe thin objects such as stamps and coins on the lowest magnification setting.

Perfect for both casual and serious use in the classroom, home or workplace.

Description

The saxon ScienceSmart LCD Digital Microscope comes with the following features:

- Digital microscope with 3.5" LCD colour display monitor
- 8 megapixel inbuilt camera to help you capture images and record videos
- Revolving nosepiece with objectives of 4X, 10X and 40XR
- Magnification range of 40 to 400x with digital zoom capabilities of up to 1600x
- Transmissive and reflective illumination
- Jam-packed with a range of microscope accessories including slides, brine shrimp kit and carry case
- Quality optics and build, lightweight and portable
- User-friendly, minimal set up required and low maintenance

This microscope offers a new level of accessibility with its 3.5" LCD colour screen and inbuilt camera. The LCD screen provides a clear view of the specimen for both individuals and groups without the need to peer through the traditional eyepiece, making it a perfect device for facilitating demonstrations.

This sturdy microscope's three rotatable objective lenses of 4X, 10X and 40XR makes it easy to magnify specimens. Combine this with the 4x digital zoom to experience views up to 1600x.

The saxon ScienceSmart LCD digital microscope is packed full of features:

- Rack and pinion focus system
- X-Y slide motion control stage which allows you to accurately position slides and specimens.
- Six-position colour filter wheel - five colours, one neutral. Colours help enhance contrast in specimens.
- Top and bottom LED illumination and brightness control
- Capture images and videos with a touch of a button at up to 8 megapixels.
- SD card slot - caters for memory expansion of up to 16GB
- Microscope accessories - Five prepared slides, Ten blank slides and cover slips, Microscope utensils (scissors, tweezers, pipette, two dissecting needles), Brine shrimp kit, USB cable, Dust cover, Carry case.

Additional Information

Specifications

WARRANTY INFORMATION	3-Years Limited Warranty
MAGNIFICATION RANGE	40x, 100x, 400x, digital zoom up to 1600x
OBJECTIVES	4X, 10X, 40XR
ILLUMINATION	LEDs
HEAD TYPE	Digital - LCD screen
EYEPIECE	No
FOCUS	Coarse and Fine
CONDENSER	N.A. 0.65
STAGE TYPE	Fully mechanical with metal clips
STAND	No