Buying a microscope

Tom Rochette <tom.rochette@coreteks.org>

August 30, 2025 — 861fb9d0

1 USB microscope

1.1 To consider

- Max magnification
- Lighting
- Megapixels

1.2 Models

- https://www.amazon.ca/XCSOURCE-20X-800X-Microscope-Endoscope-Magnifier/dp/B00N4K22OA/
- https://www.amazon.ca/JZHY-Microscope-Magnification-Digital-Endoscope/dp/B01DIRJ6PQ/

2 Compound microscope

- Max magnification
- Included digital camera
- Megapixels
- Comes with prepared slides

2.1 Models

- https://www.amazon.ca/AmScope-B120B-E-Magnification-Illumination-Double-Layer/dp/B00A15CUMU/
- https://www.amazon.ca/AmScope-B120B-CM-PS100-Magnification-Illumination-Double-Layer/dp/B00A9ALEGK/
- https://www.amazon.ca/AmScope-B120B-10M-Magnification-Illumination-Double-Layer/dp/B009VUP2AI/

3 References

- http://www.amatop10.com/top-10-best-usb-microscopes/
- http://www.microscope-detective.com/usb-microscope.html#sthash.3mQpx9E3.dpbs