



**EDEN LAB**  
LABORATORY SUPPLIES



Authorised Distributor  
For

**RICHTER**  **PTICA**

[contact@edenlab.com.au](mailto:contact@edenlab.com.au)  
[www.edenlab.com.au](http://www.edenlab.com.au)

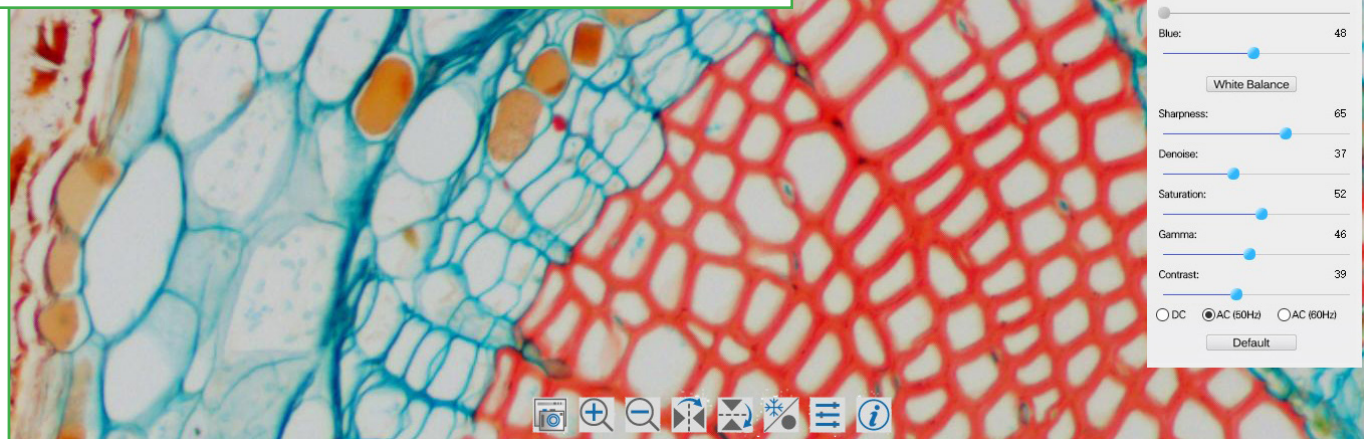


## Camera Specifications

- Direct output to HDMI monitor for viewing live images.
- USB Camera, USB Mouse, SD Card capture.
- Sensor Size: 1/2.8" (5.78 x 3.02mm) CMOS Sony IMX322 (C), 720p, 2 Megapixels.
- 60 frames per second at 1280 x 720
- Pixel Size: 2.8 x 2.8µm
- Binning 1x1
- Image capture 2mp to SD Card (included).
- Camera control panel for exposure, gain, white balance, color, sharpness and noise control.
- Includes on-screen monitor toolbar for image capture, digital zoom in/out, horizontal flip, vertical flip, video freeze, display/hide camera control panel.
- C-Mount connection to microscope.
- Size & Weight: 1.97" x 1.97" x 2.4", 0.55 lb.
- Included: Camera, Power Adapter 100~240V, HDMI Cable, SD Card, USB Mouse.

## Applications:

- Education
- Viewing Images on 720p monitor
- Routine Industrial Inspection
- Exhibit Display



- Autoclaves
- Balances & Scales
- Bath & Circulators
- Centrifuges
- Chillers/ Freeze Dryers
- Desiccators
- Filtration Systems
- Furnace/ Burners
- General Lab Equipment
- Glovebox
- Heating & Cooling blocks
- Heating mantle/ Temperature controls
- Homogenizers
- Hotplate & Stirrers
- Incubators
- Lab Cabinets & Storage
- Laboratory consumables
- Measurement & Testing  
(pH/ DO/ TDS/ Refractometer/Conductivity)
- Microscope (Research)
  - o Life science Microscope
  - o Geology Microscope
  - o Industrial Inspection Microscope
  - o Material Science Microscope
  - o Microscope Cameras
- Microscope (Educational/ Teaching)
  - o Highschool
  - o College
  - o University
- Ovens
- Pippette
- Plasticwares
- Rangehoods/ Clean Bench, BIO Safety Cabinet
- Recirculating Coolers
- Refrigerator/ Freezers
- Rotary Evaporator
- Rotators
- Shakers/ Mixer/ Roller
- Temperature/ Environment Chambers
- Ultrasonic cleaner
- UV Vis Spectrophotometer
- Vacuum Pump

