

HDCAM3B High Definition Microscope Camera **Data Sheet**



Camera Specifications

- Direct output to HDMI monitor for viewing live images.
- HDMI Camera, USB Mouse, SD Card capture.
- Sensor Size: 1/2.8" (5.57 x 3.13mm) CMOS Sony IMX307 (C), 1080p, 2 Megapixels.
- 60 frames per second at 1920 x 1080
- Pixel Size: 2.9 x 2.9µm
- Binning 1x1
- Image capture 2mp to SD Card.
- 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.
- Cable, USB Mouse.



Applications:

- Education
- Viewing Images on 1080p monitor
- Routine Industrial Inspection
- **Exhibit Display**

