

DCM10 Microscope Camera Datasheet

Camera Specifications:

- 10 Megapixel Camera
- Pixel size 1.55 μ m x 1.55 μ m
- Connects via USB 3.0 port to computer, c-mount threads to your existing c-mount adapter
- Capture images up to 3664 x 2748
- Capture motion video at 8.5fps @ 3664 x 2748
- Capture motion video at 49fps @ 1832 x 1374
- Capture motion video at 137fps @ 912 x 686
- Includes basic capture and measurement software
- Digital camera has 1/2.5" Sony CMOS Starvis IMX577(C) sensor
- Binning: 2x2, 4x4
- Capture/Control API - Native C/C++SDK, DirectShow, TWAIN



Applications

- Basic Documentation
- Quality Control
- Inspection
- Image Capture
- Measurement

Computer Specifications:

- Windows, Mac OSX, Linux (NOTE: Measurement feature does not work on a MAC)
- USB Port 3.0 or Higher

