Digital Camera for Microscope

P/N: PDC2000 (USB2.0)

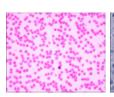


Our Digital Camera **PDC2000** is professionally designed for microscope with 2M pixels and USB interface, which can fit with various optical microscopes in the market, such as biological microscope, metallurgical microscope and stereomicroscope, etc. The images of the observed specimen or samples is to be genuinely displayed on computer screen. **PDC2000** makes the image with excellent true color.

With the software **Image Analyse**, it is very convenient to preview live image or to capture picture and video. After activating the advanced function of **Image Analyse**, we can measure the length, angle, area, perimeter...







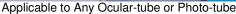


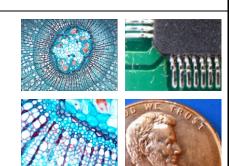


| Specifications of PDC2000 (2M pixels, USB2.0) | |
|---|--|
| Image Sensor: | ½ inch CMOS chip, 2M pixels, offering color image |
| Max Resolution (Still): | 1600 X 1200 |
| Max Resolution (Motion): | 25 frames/sec at 800 X 600 |
| Mounting Port: | Microscope ocular-tube or photo-tube |
| Gain: | Manual |
| White Balance: | Manual |
| Snap: | 1/16 – 1/16000 |
| Camera Lens: | C-Mount, ½ inch |
| Picture Format: | BMP / JPEG |
| Interface: | USB, hot plug and thrust, a USB cable of length 1.5m |
| System: | Windows 2000 / Windows XP; Computer with USB2.0 port |
| Software Disc: | Driver & Application Software |
| Accessories: | One adaptor(dia.30mm) & two rings (dia.30.5mm) |

Applications of PDC2000 (2M pixels, USB2.0):







Contact Information:

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