

Model: UM-02

**IHARA**  
Color Control Made Simple

# USB CAMERA MICROSCOPE

## Multi-Versatile

- Microscope
- Camera
- Video Recorder
- Webcam
- Point-to-Point Measurement

See the world in a whole new way!



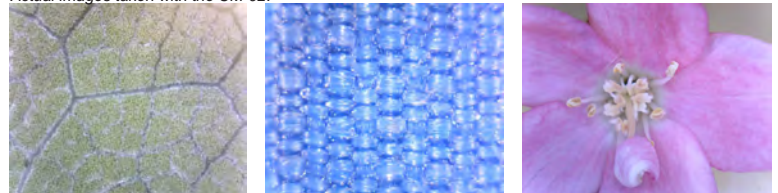


The UM-02 digital microscope is the most versatile piece of equipment in the market today. The UM-02 has the ability to capture images in high magnifications, take standard photos, record videos, and use as a web camera. The applications are endless...

| UM-02 Specifications           |                                       |
|--------------------------------|---------------------------------------|
| <b>Image Sensor:</b>           | 2M pixel CMOS sensor                  |
| <b>Effective Pixels (HxV):</b> | 1600 x 1200 JPEG Images               |
| <b>Signal Output:</b>          | USB 2.0                               |
| <b>Video Output:</b>           | Yes                                   |
| <b>Magnification:</b>          | 1x~80x, 320x on 22" monitor           |
| <b>Snap Shot Mode:</b>         | Hardware & software controllable      |
| <b>White Balance:</b>          | Automatic                             |
| <b>Power Source:</b>           | 5VDC through USB port                 |
| <b>Operating System:</b>       | Microsoft Compatible                  |
| <b>Power Consumption:</b>      | 160mA (Avg)                           |
| <b>LED Light Type:</b>         | 4x White LED's                        |
| <b>Working Distance:</b>       | 0~75mm                                |
| <b>Dimensions:</b>             | 104.5 (L) x 30.5 (W) x 30.0 (H) mm    |
| <b>Color:</b>                  | Black                                 |
| <b>Package Contents:</b>       | UM-02, software CD, USB cable, manual |



Actual images taken with the UM-02.



UM-02 Software Screen Capture

