



**700 times waterproof Manual Microscope**

# User Guider $\Phi$ 10mm





◆ **Application Fields:**

Car repairs and testing; Pipeline inspection; Industry quality detection (integrated circuit IC, the SMT craft, PCB circuit examination and service), Medical Analysis and treatment (the skin, hair, eye, ear canal. The eardrum, eye Iris, Dental, generative organ examination); Collection identification (stamps, calligraphies and paintings, numismatics, old coins); the laboratory applies and teaching, mould inspection; measurement of fabrics; help the amblyope reading.

◆ **Specification and major advantage;**

- **Continuous Countless optical zoom:**  
Long focus→short focus→50X→100X→200X→300X.....→700X magnifying.
- Waterproof head outside diameter is  $\Phi$  10mm or  $\Phi$  7mm  
Waterproof level: IP67 total length 121.7mm, 4/6 leds, COMS camera,
- resolution: 640\*480, 30fps, USB 2.0 interface.

◆ **Connecting computer:**

plug it into usb port on the computer, then quickly a Video device icon will appear in “my computer” , double-click it to use. Note: the software “Rscap1.10” in the CD will be needed in Win7 and Vista system.

◆ **Video recording:**

double-click the software “Rscap1.10” in the CD, click ‘File’ > ‘Set Capture file’ to configure the folder where the videos in AVI format will be stored. Select a desired folder and input a file name for the video.

Click ‘Capture’ > ‘start capture’ to start video recording and Click ‘Capture’ > ‘stop capture’ to stop video recording.

◆ **Take photo:**

Click ‘Capture’ > ‘snapshot’ to take photos.

◆ **Note:**

1. Being in long-focus state, please turn off the LEDs lighting to get a more clear images.
2. Being in 500X–700X magnifying state, the lens should be near the observation object , to get a more clear images.

