

ProScope M-2

Product Specifications

Specifications Brief

- Bayonet mount lenses with built-in light source (except on 1x)
- Single button shutter control on the scope handle and in software
- 1/4 inch progressive color CCD
- Produces 350,000 pixels (310,000 effective)
- Resolution
 - 640 x 480 @ 12 frames per second video
 - 320 x 240 @ 30 frames per second video
- 24 Bit RGB
- IYUV/JPEGL
- Power: 5V 400mA
- Power Source: USB interface from computer
- C mount adapter available (as an option)
- Environmental requirements:
 - Operating temperature 50 to 90 degrees F
 - Relative humidity 35% to 80% (noncondensing)

TEL. (877) 395-1001

FAX: (866) 991-9591

WEB: WWW.SCHOOLTR.COM

System Requirements:

- ♦ **PC:** USB port; Windows 98/2000/ME/XP; 32 MB RAM
- ♦ **Mac:** USB port; MacOS 8.6.1+, OS X; 32 MB RAM

USB Shot Software Features:

Mac and PCs

- ♦ Capture video, still images, and time lapse
- ♦ Color adjustment controls allows fine tuning or creating artistic affects
- ♦ Captured stills, movies, and time lapse are displayed on screen as thumbnails for easy retrieval and viewing
- ♦ Capture types:
 - Snapshots: JPEG, BMP (PC), PIC (Mac)
 - Video: AVI (PC), MOV (QuickTime on Mac)
 - Interval shots: AVI, MOV - fully programmable for duration and frequency
- ♦ Auto shutter located in software and on ProScope handle
- ♦ White balance and exposure: Automatic with software option to adjust manually



SCHOOL

TECHNOLOGY RESOURCES

P.O. Box 1576, Los Gatos, CA 95031-1576