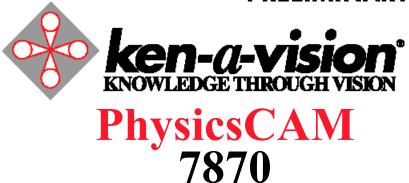
PRELIMINARY DRAFT



The PhysicsCAM connects directly to a wide range of classroom physics apparatus and allows for visual confirmation of experimental results. Now a camera which will allow teachers to create digital pictures of a number of physics experiments! The camera comes with an adjustable eyepiece which will allow attachment onto optical apparatus varying from 23-34 mm in diameter (O.D.). The PhysicsCAM connects directly to a PC or MAC computer through a USB port. Applied Vision[™] Software for Windows provides image capture, time-lapse and movies of physical events.



Additional Features and Benefits

- Rubber Knurled Focusing System
- **Pre-Attached Cabling**
- Resolution 640 x 480 VGA
- 23 to 34mm Eyepiece
- Lens 6 mm glass

Suggested Physics Apparatus and Experiments

- Spectrometers
- Interferometers Polarimeters
- Light Scopes
- Refractometers

- - Color comparators
- Millikan Oil Droplet
 - **PhysicsCAM SPECIFICATIONS**

Weight Connection

Resolution

Lens Light Sensitivity Focal distance

2 lbs / .9 kgs USB Pre-attached 48" USB Cable 640 x 480 (VGA) 352 x 288 (CIF) 6mm Glass 3.0 Lux 8 mm to infinity

Output Signal Microscope Adapter Software

Warranty

Digital 28mm included Applied Vision[™] for Windows[®] Ken-A-Vision Capture for Macintosh[®] 1 Year

Specifications subject to change without notice



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