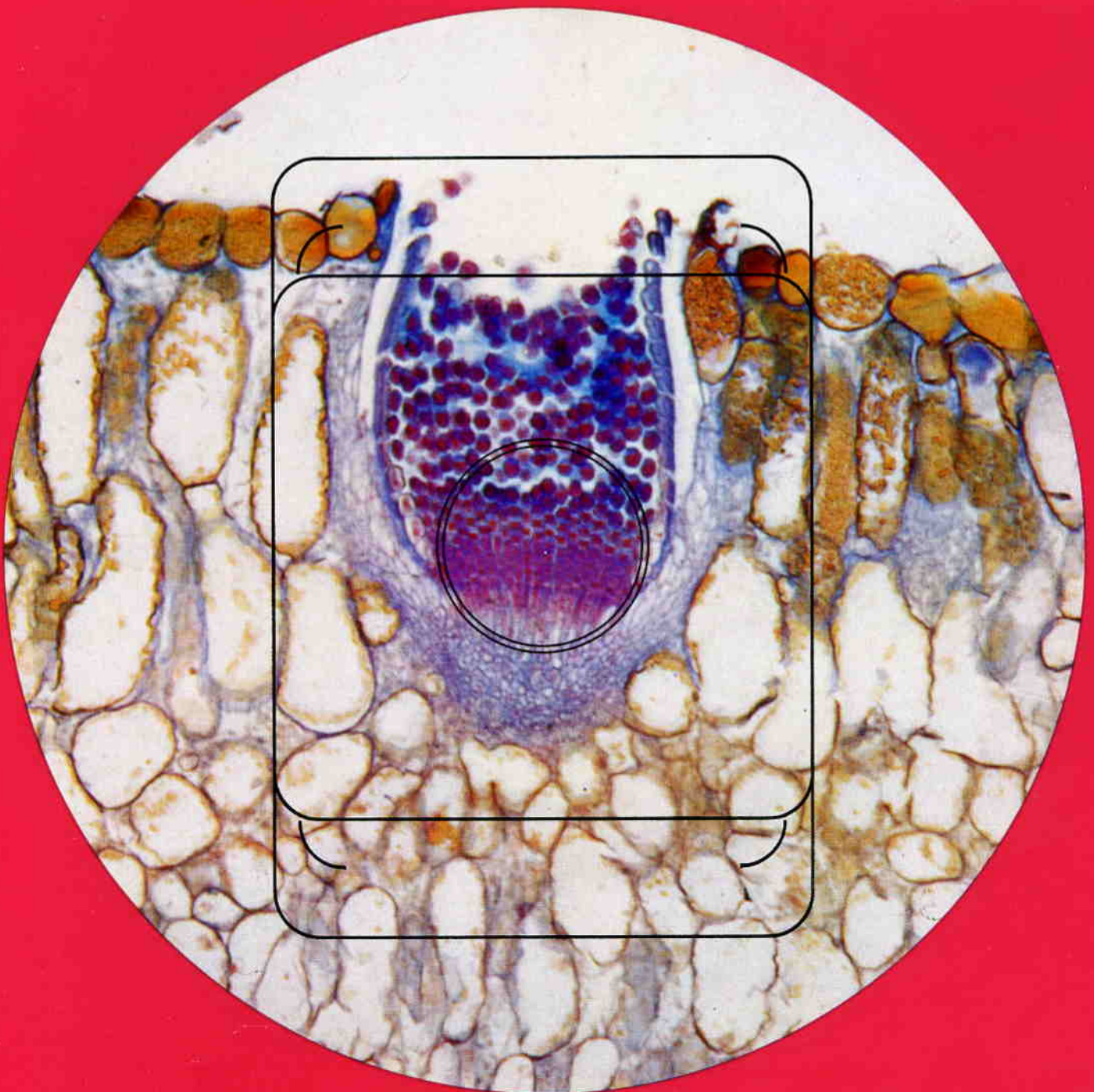


Photomicrographic cameras



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## Photomicrographic cameras

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This line of equipment will solve your problems . . .

- if you wish to obtain photomicrographs of a quality commensurate with that of our microscopes;
- if you wish to tailor the equipment to your specific needs as regards operator comfort and price;
- if you wish to obtain a basic outfit that can be easily supplemented and converted for special-purpose work;
- if you want to use an existing microscope — even a stereo-microscope — for photomicrographic work;
- if you wish to have a choice of nine different negative sizes — size 135, 120 or 220 film, plates, cut film and film pack, between conventional and Polaroid photography;
- if you wish to choose between manually and automatically controlled exposure, between manual and automatic film advance;
- if you wish to use your own camera, be it a Contarex, Icarex, Hasselblad, or whatever its name may be;
- if you should also wish to use certain components of the system (e.g. the beam splitter) for low-power photography with the TESSOVAR or for cinemicrographic work.

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Have you ever – anywhere – seen another line complete, as versatile and as reasonably priced



er line of photomicrographic equipment as  
ly priced as this one?



#### A. Mounting the camera on the microscope

1. Base plate, column with supporting arm and light-tight sleeve 49 60 00: Optimum stability, since there is no direct mechanical contact between the camera and the microscope. Can be combined with 2 and 3.

2. Inclined binocular body with photo tube, 47 30 26, with adapter ring 47 60 01: A sliding prism allows all the light to be used for either binocular viewing or photography. Illuminating aperture can be easily checked.

High operator comfort; versatile.

3. Vertical monocular tube 47 30 20 and adapter ring 47 60 01: Without conversion, the microscopic image can only be viewed via the photomicrographic camera. Simplest solution; inexpensive.

4. Vertical photo tube 47 30 23: Not only suitable for use with large UNIVERSAL microscopes and PHOTOMICROSCOPE.

Simple; very rugged.

5. Photomicrographic tube 47 50 81 with adapter ring 47 60 02: For Stereomicroscopes II and IV; also suitable for true stereophotography.

#### B. Camera viewfinder

The focusing eyepiece on each of the two beam splitters (=basic units) offers a continuously visible aerial image for observation. The frames corresponding to the different formats are marked on a reticule together with the area covered by the light meter. Eyesight correction from +5 to -5 diopters.

