

A Simpler Inverted Microscope



Jenco introduces a high optical standard on a versatile frame at budget conscious levels. Designed for routine analysis, this microscope is easy to use and keeps your work flowing.

Standard benefits include:

- easily use T-flasks, petri dishes with its swing out, long working distance condenser
- a bright field 4X objective and 10X, 20X phase contrast objectives provide brilliant resolved images

I. Affordable - Jenco delivers exacting performance without consuming your budget

II. Versatile - trinocular body for image documentation

III. Durable - an all metal frame with fixed stage and all metal focusing mechanism ensures this instrument will perform well beyond the industry leading 5 Year Warranty

Specifications: Jenco Model CP-2A1S

- Optical body - Seidentopf design inclined 30°; 55-75 mm interpupillary adjustment, 360° rotation
- Nosepiece - quadruple, ball bearing
- Eye pieces - 10X, Focal Length 25mm, FN 20 mm.
- Focus mechanism - adjustable tension control prohibits drift; adjustable stop to protect lenses
- Condenser - 1.25 N.A. 2 element Abbe with iris diaphragm and rack and pinion focusing; 55mm optical working distance, swing out or bright field working distance is 125mm or 5"
- Kohler Illumination, field diaphragm, 30 watt, 6 volt Halogen bulb with electronic dimmer
- Dimensions: (WHD) (in/cm) 7.7 x 18.4 x 13.8 / 19.5 x 46.8 x 35; Gross Weight: (lb/kg) 25/55
- Microscope Includes: phase centering telescope and one (1) phase annulus sliders, dust cover, color filters (blue green and frosted), spare halogen lamp and fuse.