

DIGI STEDDY

**Trinocular stereoscopic zoom microscope with Integral Digital Camera and Double Illumination
Includes Image capture software.**

Optical head:

- trinocular, inclined at 45°
 - interpupillary distance adjustment : 55 to 75 mm
 - dioptic compensation on both eyepiece tubes
 - integrated digital camera for video capture and analysis software
- Eyeieces 10x/20mm wide-field

Magnifications:

- zoom system - bilateral knobs with click stop feature
 - zoom range : 1x to 4x
- zoom ratio: 4 : 1

Total magnification: from 2,5x to 120 depending on eyepiece and objective used

Focusing mount: rack and pinion system

Illumination:

- episcopic: fixed under the optical head and directional condensing lens with blue filter for daylight
- diasopic: built into the base
- 2 individual switches

Stage:

- frosted and black/white contrast plate
- 2 stage clamps

Mains power: 220-240V/50-60Hz (euro connector) and on/off switch

Converter: built-in low voltage (12V - electronic) with light intensity control

Bulbs:

- episcopic : Tungsten 12V/10W
- diasopic : halogen 12V/10W

Supplied with: 2 rubber eyecups, dust cover, instruction manual and one blue filter (Ø 35mm)

Packing: 2 styrofoam shelves in a cardboard box

Packing dimensions : 35x31x46 cm (WxDxH). Gross weight : 7 kg

