



producing quality



MICROSCOPE OP-DENT

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Video System and Digital Photograph (Optional)



Beam splitter with high resolution CCD colour camera or digital photographic camera, for observation and documentation of the images.

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Technical Features

Wall Mount



Electronic Cold light source 150w

It is possible to remove the light source in order to be used in other applications such as endoscopy and lighting for frontal-light.

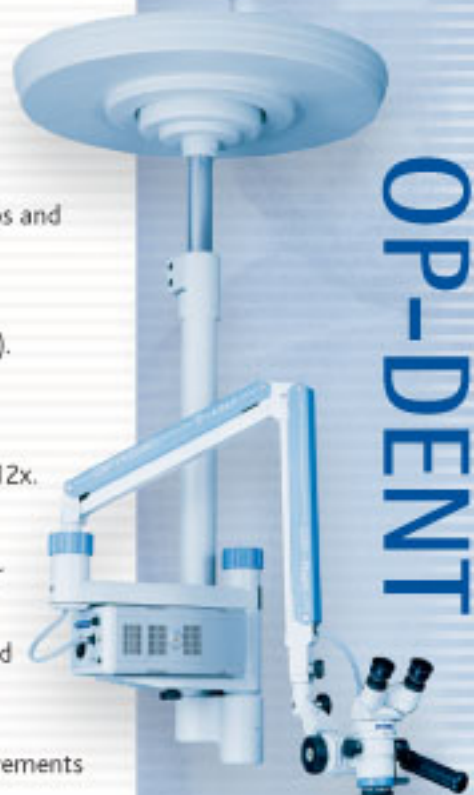
New illumination system



Electronic cold light source 150w with light regulation and motorized filter change. Maintenance system of temperate colour lighting.

- 45° inclined stereoscopic binocular head.
- Coaxial illumination system through the objective.
- Halogen lamp of 150w, with cooling system. Fibre optic illumination.
- Amber filter (exempt from ultraviolet rays).
- "Wide field" eyepieces, with protective rubber eyecups and dioptic adjustment for both eyes.
- Three-step Galilean magnifications changer.
- F=200mm objective (Optional 250, 300 and 400mm).
- Interchangeable optical protector for the objective, to avoid spatters.
- Magnifications with f=200mm objective: 5x, 7x and 12x.
- Micrometric focus.
- Excellent movement of the head by means of angular bearings and teflon discs.
- Easy positioning of the head. All movements are based on a conical bearing system, which provides and extraordinary, smoothness and mobility.
- Adjustment of the tightness and blockage of the movements of the head and swivel of the arms.
- The position of the double arm of autocompensated parallelograms can be fixed to any height.
- Wheeled floor stand with brakes (optional).
- Wall mount (optional).
- Ceiling mount (optional).
- Electronic cold light source 150w, fibre-optic illumination and 3 filters: Green, amber and ultraviolet rays (Optional).

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Microscope

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