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# Microscop de scoala pentru lectii de biologie OBS-1




Microscop de scoala pentru lectii de biologie OBS-1 Producator: Kern The robust product for you to use in schools, for training or in the laboratory

## Descriere

- The KERN OBS-1 range is a solid and simple school microscope range, which is easy to use due to its intuitive control elements
- The infinitely dimmable 0.5W LED guarantees optimum illumination of the samples and also ensures long service life. Mobile use is also no problem through the use of rechargeable batteries
- The simple 0.65 condenser lens with rotating aperture diaphragm disc on the OBS 101 ensures the very best concentration of light and illumination of the sample. The OBS 104 and OBS 106 models have a 1.25 Abbe condenser which is height-adjustable and can therefore be focussed and has an aperture diaphragm, which ensures the very best concentration of light
- To focus the object, all models have a coarse and fine focusing knob on both sides. The mechanical angle table enables you to work with the samples and move them rapidly (only for KERN OBS 106)
- A large selection of different eyepieces and objectives is also available

Primary school, secondary school, training, hobby use

Translucent, thin, high-contrast, less complex samples (e.g. plant tissue, coloured cells/parasites)

| Item number | Optical system | Tube | Illumination |
|---|---|---|---|
| OBS 101 | Finite | Monocular | 0,5 W LED (transmitting) |
| OBS 104 | Finite | Binocular | 0,5 W LED (transmitting) |
| OBS 106 | Finite | Binocular | 0,5 W LED (transmitting) |

Scopul aplicatiei

școală primară, școală secundară, de formare, hobby

Aplicații / Probe

Translucidă, de mare contrast subțire, probe de mai puțin complexe (de exemplu, țesuturi de plante, celule colorate / paraziți)