

Mikroskop Stereo Olympus SZ61 Trinokuler digital

Mikroskop SZ51 dan SZ61 dirancang untuk kenyamanan pengamatan dengan desain eyepiece yang pas, kontrol yang responsif dan kemudahan akses membuat penggunaan lebih mudah. Desain kompak dan ditunjang dengan sistem optik Greenough membuat hasil pengamatan mempunyai DOF (depth of field) luas, ketajaman yang merata semua sisi obyek, sehingga baik detail dan warna hasil pengamatan obyek lebih akurat.

Dengan ditunjang teknologi pengamatan kreasi [edusains media quanta](#) dan mikroskop olympus yang secara kualitas terpercaya, membuat paket ini terbaik menjadi pertimbangan bagi yang terjun dalam riset dan laboratorium berbagai departemen.



PAKET PENJUALAN

- ✓ Mikroskop Olympus SZ61
- ✓ Display LCD 7.5 inch
- ✓ Kamera mikroskop CCD High Resolution
- ✓ Adapter trinokuler
- ✓ Conector – berusb
- ✓ Kabel ke projector

Garansi
1 tahun

Spesifikasi Mikroskop Trinokuler SZ61

- A completely new eyepiece design, "Comfort View," provides greater comfort to let you perform your work faster. Comfort View features pupil aberration control and appropriate positioning at the eye point. The result is a field of view that is easy to find, comfortable to view, and easy to maintain.
- Magnification range: (using 10x eyepieces)
SZ61 6.7x-45x; zoom ratio 6.7:1
SZ51 8.0x-40x; zoom ratio 5:1
- The 10° angle of convergence in the Greenough optical system secures excellent image flatness with a large depth of field.
- The SZ61 and SZ51 provide five system configuration choices. Both are available with either a 45° or 60° inclination tube. The SZ61 is also available in a trinocular version for imaging and documentation.
- Convenient, front-access controls.
- Lead-free optical components.

Spesifikasi kamera dan periferai:

- Analog Color Fixed Camera with 650 TV Lines. A high-resolution color video camera that incorporates " Exview HAD CCD II sensor " and Sony's new digital signal processor, " Effio-E " .
- High resolution (650 horizontal TV lines) and high sensitivity (0.15 lx, f1.2, 50IRE)
- Electrical Day/ Night function
- ATW (automatic tracing white) balance
- Back light compensation
- 2D Noise Reduction
- Low power consumption: 1.4 w (max.); AC 24 v / DC 12 v operation
- Image device 1/3-type " EXview HAD CCD II "
- Effective picture elements 570, 000 pixels (976 x 582)
- Gain control Auto (on/ off)

- White balance mode ATW (2000K to10000K) , ATW-PRO (2500K to 6000K)
- Lens type CS MOUNT LENS
- Backlight compensation iBLC
- Analog video output Yes
- Signal system PAL
- Sync system Internal/ AC line lock selectable
- Horizontal resolution 650 TV lines
- S/ N ratio Better than 50 dB (AGC OFF)
- Min. illumination Color: 0.15 lx, B/ W: 0.1 lx (F1.2, 50IRE)
Color: 0.08 lx, B/ W: 0.03 lx (F1.2, 30IRE)
- Mass 250 g (9 oz)
- Dimensions (AE x H) 117.6 x 63.2 x 57.2 mm (4 3/ 4 x 2 1/ 2 x 2 3/ 8 inches)
- Power requirements AC 24 V ± 10 % , DC 12 V ± 10 %
- Power consumption 1.4 W
- Operating temperature -10 ° C to + 50 ° C (14F° to 122F°)
- Storage temperature -40 ° C to + 60 ° C (-40F° to + 140F°)
- Supplied Accessories Operating instructions, Lens Mount Cap
- Auto Gain control Auto (on/ off)

