



NETZ NSL-980x2

Specification

Microscope -----

| | | | | |
|---------------------------|--|--------------|-----|----------|
| Type | Cross-angle stereovision | | | |
| Model of magnifying | Change the objective for 2-grade magnification | | | |
| Eyepiece | 10x | | | |
| Total magnification rate | Objective x Eyepiece = magnification rate / vision field | | | |
| | 1x | 10x | 10x | ∅18mm |
| | 1.6x | 10x | 16x | ∅ 14.5mm |
| Range of P. D. adjustment | 10x eyepiece | 55mm to 82mm | | |
| Diopter adjustment | 10x eyepiece | ±6D | | |

Illumination -----

| | |
|-------------------------------|--|
| Slit projection magnification | 1.16x |
| Slit width | continuous from 0mm to 14mm (become a circle at 14mm) |
| Slit height | continuous from 1mm to 14mm |
| Aperture diameter | 14mm, 9mm, 5.5mm, 0.3mm, |
| Slit angle | 0° to 180° continuously adjustable from vertical to horizontal |
| Filter piece | Heat-absorbing, red-free, blue |
| Illumination bulb | 6V20W halogen bulb |

Movement base-----

| | |
|-------------------------|-------|
| Fore and back movement | 90mm |
| Left and right movement | 100mm |
| Fine movement | 15mm |
| Vertical movement | 30mm |

Chin-rest parts-----

| | |
|-------------------|---------|
| Vertical movement | 80mm |
| Fixation target | Red LED |

Power source-----

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|------------------------|--|
| Input voltage | AC110V/220V±10% |
| Input frequency | 50/60Hz |
| Input power | 30VA |
| Output voltage | Illumination bulb 4V, 5V, 6V Fixation target 6V |
| Electric safe standard | Conform to Standard IEC601 -1, Class I Type B |

Dimension and weight-----

| | |
|--------------|-----------------------|
| Packing box | 720mm x 495mm x 480mm |
| Total weight | 23 Kg |
| Net weight | 17Kg |