

Stereo Microscope Set 7x-4 - KERN OZM 932UK

Item no. KER-OZM 932UK

Manufacturer Kern

EAN 4045761225213

The KERN OZM 932UK is a ready-to-use stereo microscope set with a binocular Greenough head and continuous 0,7x to 4,5x zoom for 7x to 45x total magnification. Its universal stand with ball-bearing double arm with base plate and 4,5 W LED incident ring light give you a flexible bench for inspection, assembly and rework. Supplied with a UK mains adapter.

TECHNICAL DATA

Country of Manufacture	China
HS-Code	90111000
Weight	32 kg



DESCRIPTION

For reliably inspecting and reworking small parts, PCBs or assemblies, the KERN OZM 932UK arrives as a preconfigured stereo microscope set: a binocular Greenough head with continuous 0,7x to 4,5x zoom covering 7x to 45x total magnification.

BENEFITS

- **Ready to use:** preconfigured set of microscope head, universal stand, holder, ring light and dust cover, with no component matching required.
- **Continuous 0,7x - 4,5x zoom:** 6,4:1 zoom ratio and 7x - 45x total magnification with 10x wide-field eyepieces (Ø 23 mm).
- **Comfortable viewing:** binocular tube inclined at 45° with 52 - 76 mm interpupillary adjustment.
- **Shadow-free illumination:** 4,5 W LED incident ring light for high-contrast views of the sample.
- **Ball-bearing double arm:** ball-bearing double arm with base plate for a wide swivel range and smooth positioning.
- **Premium universal stand:** stable base with a wide reach for larger workpieces.
- **UK-ready:** set includes a UK mains adapter with 100 - 240 V wide-range input.

TECHNICAL DATA

- **Optical system:** Greenough
- **Tube:** Binocular
- **Objective zoom:** 0,7x - 4,5x
- **Zoom ratio:** 6,4:1

- **Total magnification:** 7x - 45x
- **Eyepiece:** HSWF 10x / Ø 23 mm
- **Tube inclination:** 45°
- **Interpupillary distance:** 52 - 76 mm
- **Illumination:** 4,5 W LED, incident
- **Stand:** Universal (ball-bearing double arm with base plate)
- **Mains input:** 100 - 240 V
- **Net weight:** 28 kg

COMPLIANCE AND ORIGIN

EAN 4045761225213, customs tariff number 90111000, country of origin China (CN).