



## Stereo microscope Lynx EVO, Type: ERGO



### Order data

Order number	491865 ERGO
GTIN	2050001956767
Item class	49B

### Description

#### Version:

Stereo microscope without eyepiece, for viewing and analysing your components and samples in 3D. The patented Dynascope® stereo viewer generates a 3-dimensional image of first-class quality. The unique Lynx EVO stereo observation system without eyepiece allows the user a pleasant working position and hence significantly more efficient working.

- **The modular design permits configuration to suit individual applications.**
- **The magnification is performed steplessly from 6× – 60× and can be increased to 120× by use of additional lenses.**
- **Flexible stand options**
- **Ergo stand. Compact size for small working areas. Exceptional stability at high magnifications.**
- **Multi-axis column stand. Precise and sturdy, ideal for industrial applications which require the largest possible working area.**
- **Large working distance for easy processing of components.**
- **First-class ergonomics. Non-fatiguing working due to straight natural posture, no restriction in the movement of the head and noticeable reduction in eye fatigue.**
- **High image quality due to true colour images at high resolution, rich in detail, with high contrast.**

8-point LED ring light with regulation of lighting intensity and integral rotating diffusion lens.

**Application:**

For all application areas in production and inspection where long working distances and high image quality are important. For assembly under a microscope. For continuous use due to non-fatiguing working. Also ideal for glasses wearers.

**Supplied with:**

Projection head with lens and zoom unit 10: 1. LED illumination, dimmable. Table stand with removable lens carrier.

**Optional extras:**

Smart Cam (with software) No. 491867, reticules.

Other lenses (0.45 × / 0.62 × / 1.0 × / 1.5 × / 2.0 ×) Movable table 100 × 100mm with plastic surface, LED transillumination.

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**Technical description**

Reach of optical axis	200 mm
Working distance	75 mm
Magnification (x-times)	6 - 60
Stand	Table stand
Manufacturer's designation	EVO501
Weight	15.3 kg
Lens (times)	1.0
Nominal voltage	100 - 240 V
Power supply	Mains operated
Type of product	Lens-free viewing system