



Emspira3 digital microscope With swivel arm stand and ring lamp, Type: E3



Order data

Order number	491798 E3
GTIN	2050002078345
Item class	49B

Description

Version:

The Emspira3 digital microscope brings together everything that is required for a comprehensive visual inspection, such as comparisons, measurements and documentation exchange, in a single system. Emspira3 can save you time in meeting demanding throughput and sample inspection targets. Enjoy secure storage and easy documentation exchange for efficient decision-making, no matter whether you are performing the inspection in stand-alone mode or with a PC.

Emspira3's robust design allows you to safely and reliably concentrate on your inspection tasks during production and in the laboratory. The Emspira3 digital microscope enables users to optimise inspection processes, flexibly cover inspection requirements and work with confidence.

- **Efficient exchange and storage options for documentation.**
- **User-friendly handling with adjustable interface.**
- **The robust IP21 housing of the Emspira3 protects the internal optics and mechanics, even in an industrial environment.**
- **The extremely high measuring accuracy of up to +/-0.5% guarantees optimum and effective inspection work.**
- **Ultra-fast live image with 4K Ultra HD and 60 FPS.**
- **The ergonomic system makes long working hours easier and more comfortable.**

Supplied with:

Digital microscope, stand-alone kit, power cord, power supply unit, 0.8x lens, swivel arm stand, LED3000 ring lamp, diffuser, dust cover. Without monitor.

Optional extras:

HDMI monitor 10 inch.

Technical description

Working distance	19 - 303 mm
Resolution live image maximum	3840×2160 px
Lens (times)	0.8
Type of product	Video inspection system