## Digital microscope

Includes Stand with LED incident light and transmitted light illumination

# <u>ATORN</u>®

## **Application**

ATORN digital microscopes are suitable for users who want to view objects in brilliant high resolution. The system integrated in the microscope head has powerful image processing software and a control engine, so no additional PC is required. The outstanding live image display in Full HD quality delivers 50/60 frames per second and enables dynamic viewing without any motion blur. This makes the ATORN digital microscope particularly suitable for production monitoring and quality control, where efficiency and traceability are paramount.

### Version

- Robust aluminium stand design
- Premium-quality digital camera for Full HD live image display
- 5x lens for 2.2x to 122x magnification
- Interchangeable lens connection for quick lens changing
- LED ring light (segmentable) and LED transmitted light (dimmable) for different lighting scenarios
- Integrated software for measurement and documentation tasks
- Keyboard and mouse
- Internal memory for remote storage
- Device dimensions 216x125x136mm
- includes external control unit KPIII

#### Advantage

- Auto calibration saves time-consuming recalibration of individual zoom levels
- Integrated system with powerful image processing software and control engine. No additional PC required.
- One-click autofocus display for quickly switching from auto focus to manual focusing
- external control unit KP III for fast workflows and routine work
- Simple measurement and description options for creating meaningful documentation

#### Delivery

Digital microscope, stand, 5x lens, LED ring light and LED transmitted light, mouse and keyboard, control unit KP III, HDMI cable, mini USB cable (for PC connection), USB memory stick, operating instructions

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