

# Microscope Camera MOTICAM 3S USB- Camera Motic



Product in eShop

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## Product Data

The next generation of Moticams offers solutions for a wide variety of applications in digital microscopy. Compact and robust, equipped with high-quality sCMOS sensors with many different resolutions and fast USB 3.1 connection.

- Sensor type: sCMOS
- Sensor format: 1/2.8"
- Active sensor area: 6.44mm sensor diagonal
- Resolution Still Image: 3MP
- Live image via USB: 2048x1536, 1920x1080 pixels
- Pixel size: 2.5x2.5µm
- Scan Mode: Progressive Scan
- Data readout: Rolling shutter
- Data transmission: USB 3.1
- Max. Frame rate (fps\*): 2048x1536 @ 60fps 1920x1080 @ 60fps
- Exposure time: 21 sec up to 2 sec
- Operating temperature: From -10 to +60°Celsius, non-condensing
- Sensitivity: 600mV(G) @ 1/30 sec
- Support: TWAIN, SDK and DirectShow Driver
- Operating systems: Windows 7/8/10, MAC OSX10.9, Linux or higher
- Minimum system requirements: 2GHz Dualcore - RAM Memory 2GB - Video Memory min. 512 MB
- Thread: C-Mount
- Software: Motic Images Plus 3.0 for Windows, OSX and Linux
- Features: Still Image and Video, Live and Still Image Measurements, Image Enhancements,
- White balance, automatic and manual exposure time, individual calibration.
- Scope of delivery: CS ring, USB 3.1 cable, Motic 4-point calibration, Motic Images Plus 3.0 for
- PC/OSX/Linux

Item No.	Price
17.7601.18	CHF 595.00
17.7601.20	CHF 675.00
17.7601.26	CHF 930.00

## More product images



\* The prices are non-binding and are to be understood as selling prices in Swiss francs without value added tax (VAT), as well as all other fees, charges and taxes. The prices displayed in the eShop may differ from the PDF file due to regular updates.

\*\* Please note that when ordering chemicals and detergents, transport and packaging costs for hazardous goods as well as legally prescribed fees are charged. These will be shown in detail on the order confirmation, which you will receive in addition to the confirmation of receipt.

\*\*\* Further information such as technical information and safety data sheets can be found online in our eShop.

\*\*\*\* The PDF file was created on [www.huberlab.ch](http://www.huberlab.ch) on 03.05.2024 at 15:26 oclock.