

## DRV501 Stereo Zoom Digital Microscope with short base plate

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Vision Engineering's DRV-Z1 digital microscope is not only the first widescreen 3D FHD digital microscope - this new technology also allows the exact same 3D images to be seen, captured and shared across networks in real time. This creates entirely new opportunities for collaboration across distributed operations. Designed specifically for inspection and manufacturing applications, Vision Engineering's DRV-Z1 is a stereo zoom 3D digital viewing system that combines the benefits of optical stereo microscopy and digital technology in a single system. DRV Stereo Zoom Microscope consisting of: DRV 001 DRV head DRV101 DRV stand/column DRV200 microscope head incl. remote control DRV240 objective x0.40 DRV300 short base plate.

- USB 2
- HDMI Connectors
- Full Stereo HD. 2x Full HD channels
- Image size on concave mirror: 400 x 225 mm in 16:9 aspect ratio
- Standard voltage 100 V - 240 V, 50/60 Hz
- Zoom factor: 10xLenses

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Products for the electronic industry



- Digital zoom: 2x
- Working distance: 138
- Magnification (optical): 7.4x - 74x
- Image area, max. (mm): 54 x 30

<b>Item no.</b>	<b>WL47550</b>
Model	DRV501
Manufacturer	VISION
Manufacturer article no.	DRV501
GPSR manufacturer data	VISION Engineering Ltd., Anton-Pendele-Straße 3 DE-82275 Emmering www.visioneng.de
Sales unit	1 piece
Content unit	1 piece
Standards	ISO 9001:2015
(Optimal) working distance	182 mm
Product type	digital microscope
Camera resolution	1920 x 1080 per channel
Power supply	100 - 240VAC 50 / 60Hz
Interfaces	USB 2.0, HDMI cable to an external video capture card, HDMI 1920 x 1080, HDMI chain (daisy chain) / WiFi connection
ESD compliant	no