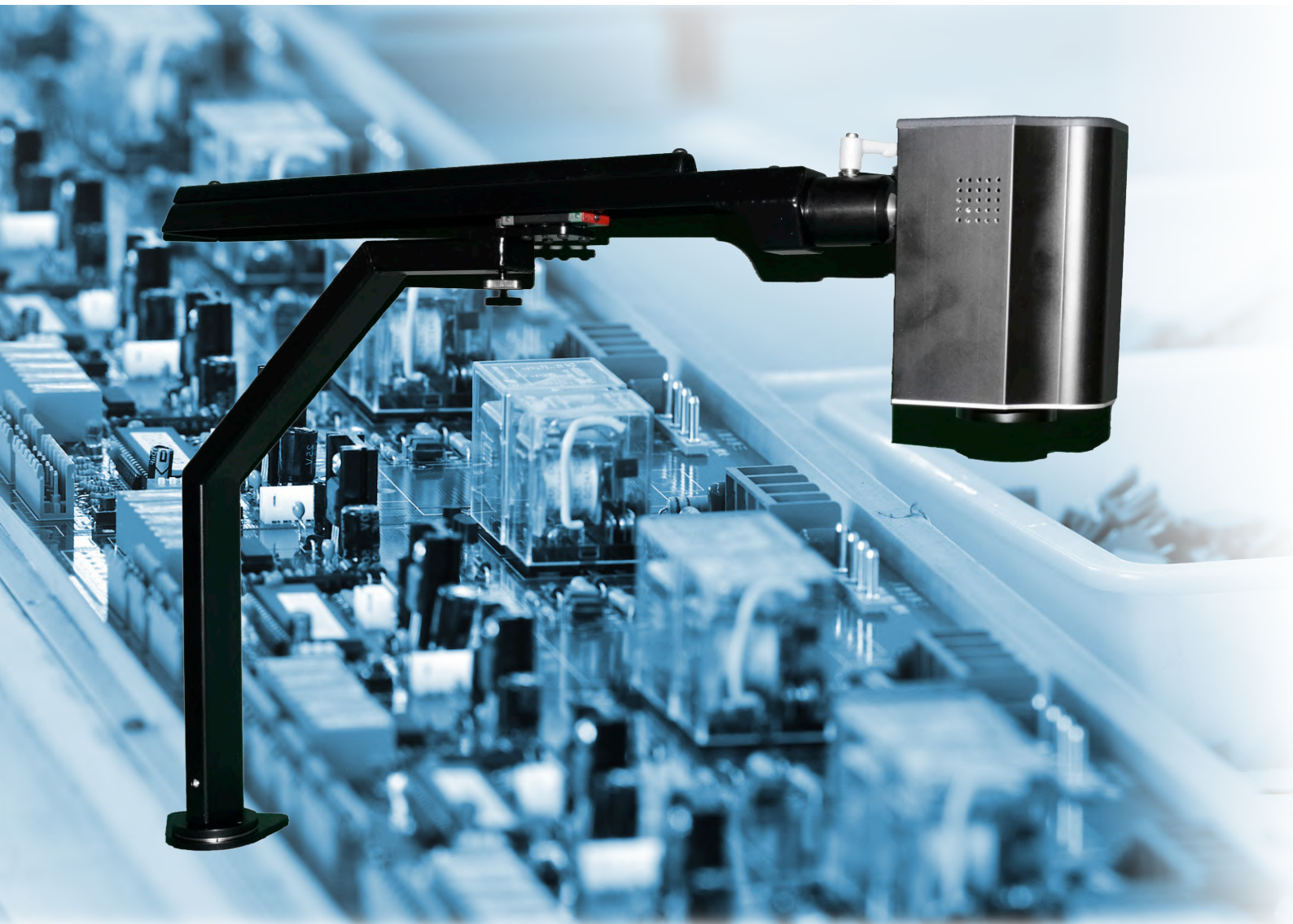


visus
technology

- ✓ Full flexibility HD Digital Microscope
- ✓ Full HD 1920x1080
- ✓ Stand alone with monitor, wireless or PC
- ✓ Measurement software
- ✓ Ethernet
- ✓ Store images to memory stick (USB)
- ✓ Build in to your production line

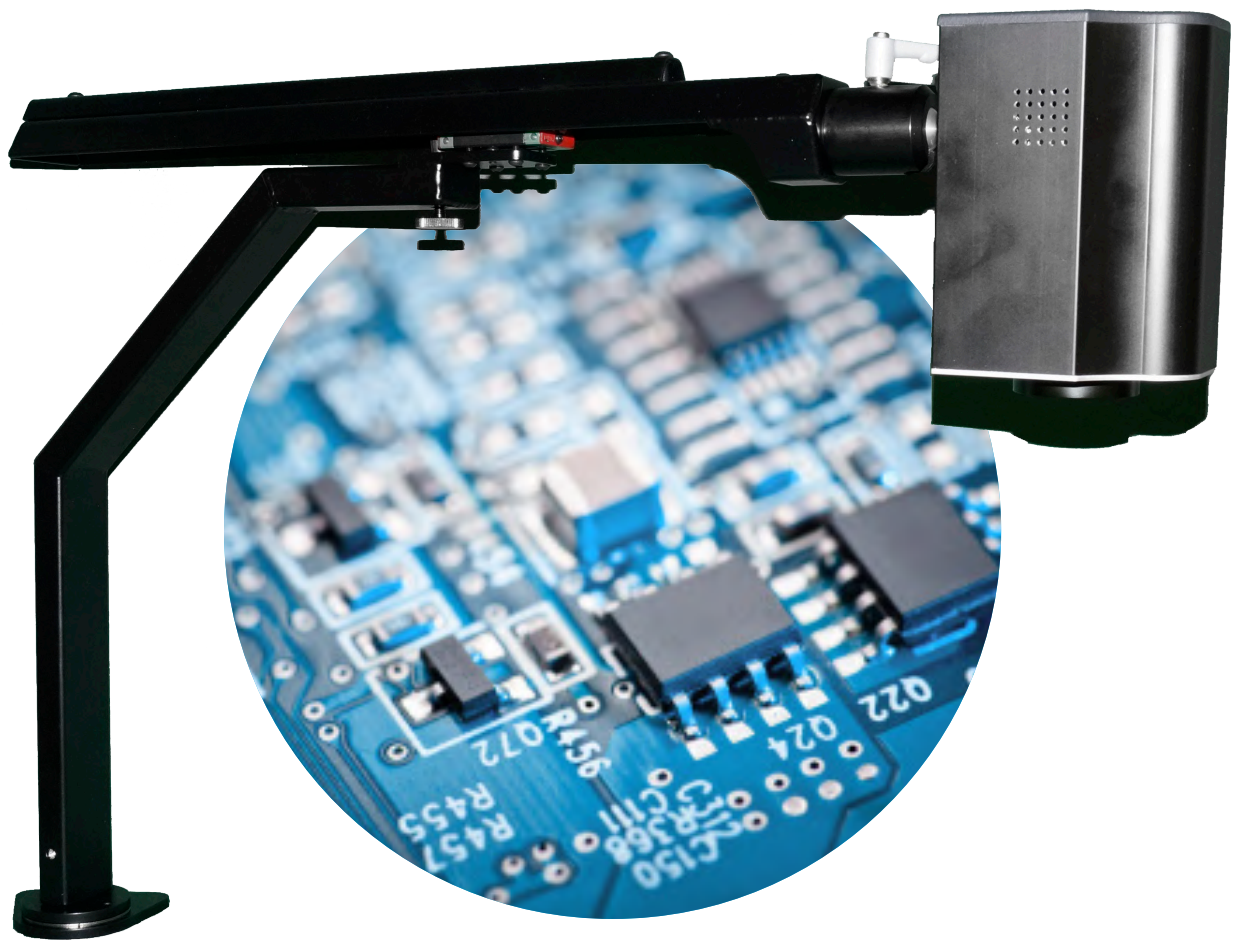
Visus
ICON
XY RAIL SYSTEM

Full-HD
digital microscope



Visus ICON XY RAIL SYSTEM

Visus technology have always aimed to have the easiest to use products on the market. A digital microscope that offers full flexibility



PDF VISUS ICON XY RAIL SYSTEM
PART NUMBER 9550009

APPLICATIONS

- Quality Control
- Noncontact Measurement
- Image Capture including documentation and reporting
- Working Distance: 300 mm
- 30x Optical Zoom
- Ethernet
- Standard X length 440 mm
- Standard Y length 390 mm

Visus XY Rail System offers a smooth lateral movement

Visus XY Rail system brings advantages in for example electronics assembly. Visus XY Rail System have a smooth lateral movement of the digital microscope over the object under inspection.

Image capture and documentation is extremely easy either direct to USB memory stick or direct to PC. One click on the remote and your picture is grabbed to the USB stick. The system also provide ability to measure parts efficiently and quick using point to point or overlay.

With ICON you get exceptional sharp images for inspection, fault analysis and more.



Simple to use

Visus technology have always aimed to have the easiest to use products on the market.

No buttons on camera house is important for all of us who have worked with an inspection tool. You do not want to have any interference with what happened on the screen! That's why we use our remote as standard.

Easy to follow menu and simple operation is perfect for operators in high speed production environments.

Ethernet – Internet of Things!

See the inspection process with your system LIVE from anywhere on the globe into your Pc, Mac, tablet, smart-phone or other device



Applications

In process visual inspection, final quality control inspection, documentation of quality, standardization of quality process.

- ✓ Side by side image comparison
- ✓ Overlay Image comparator.
- ✓ Document to network – save time by connection your ICON to your network. Store images on specific place.
- ✓ Optical magnification to 30x with standard lens and fast autofocus ensures excellent images.

Image Transfer

Images can easily be captured at ICON by using a USB stick.

Just press one button on the remote. As alternatives pictures can be saved to a computer via USB outlet or true Ethernet on your organizations network.



Visus ICON XY RAIL SYSTEM

Specifications Hardware

System

CAMERA HOUSE	All Compontes inside one unit
LIGHTING	No/ Variety of external lighting options
ETHERNET	Yes
MONITOR REQUIREMENTS	Full HD (recommended)
MONITOR CONNECTIONS	DP - DP
POWER	24 W
DIMENSIONS	150 X 107 X 106 (MM)
WEIGHT	1.05 KG
OPERATING TEMP. STORAGE	-15 C

Output

SIGNAL OUTPUT	1920x1080, 60, Displayport
SIGNAL OUTPUT USB (PC)	1920x1080 USB (PC)
SIGNAL OUTPUT ETHERNET	Ethernet 1920x1080
SNAPSHOT MODE	Store images to Memory Stick (USB)

Camera

CAMERA	30x optic
IMAGE SENSOR	1/2.8"
PIXELS	2.13 million effective pixels

Remote Control

ZOOM	Yes
BRIGHTNESS	Yes
FOCUS	Manual and Automatic
PICTURE MODE	Color / Grey scale
SPEED CONTROL ZOOM	Menu
SNAPSHOT	Yes

Software

FULL SCREEN MODE	Yes
GOLDEN SAMPLE	Yes
OVERLAY	Yes
ZOOM STORED IMAGE	Yes
MEASURE	Yes
DRAWING/WRITING	Yes

Package contents

- Camera system
- Lens 3D
- Remote
- Powersupply
- DP -DP cable for Screen
- Mini USB - USB cable for PC
- USB memory stick
- Grounding cabel
- Cleaning Cloth
- User manual
- Software

Other products



Cmore Digital camera microscope



Magnifying Lamps & Accessories



Mighty Cam - Microscopy



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