



- ✓ 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 FLEX

Full-HD
digital microscope



Visus ICON FLEX

With ICON you get exceptional sharp images for inspection, fault analysis and more. Large variety high quality stands, tables, lenses and lighting options

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. ICON Flex also provide ability to measure parts efficiently and quick using point to point or overlay.

Simple to use

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

No buttons on camera house is important for all of us how have worked with a 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 ICON Flex LIVE from anywhere on the globe into your Pc, Mac, tablet, smartphone 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.



ICON FLEX

Combine ICON camera with your choice of accessories



Lenses



Lens 3D
part no C-0258



Lens 4D
part no C-0334



Lens 10D
part no C-0353

Stands



Stand ICON Flex Turn&Flex

Turn & Flex
part no 9550011

Lightning



Lightning 1
part no 26800B-519



Lightning 2
part no 26527



Lightning 3
part no 26800B-GNUV



Lightning 4
part no 26800B-221

Other



XY-table
95 50001



Tilt-table
95 50008

Monitor



22" FHD
part no I-0044



24" FHD
part no I-0037



27" FHD
part no I-0082

Visus ICON FLEX

Package contents

ICON Flex
 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

Specifications Hardware

System

CAMERA HOUSE	All Compontes inside one unit
LIGHTING	No/ Variaty 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

Other products



Cmore Digital camera microscope



Magnifying Lamps & Accessories



Mighty Cam - Microscopy



Resellers

Check at www.visustechonology.se or
 contact us at info@visustechonology.se
 and we will help you out.



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