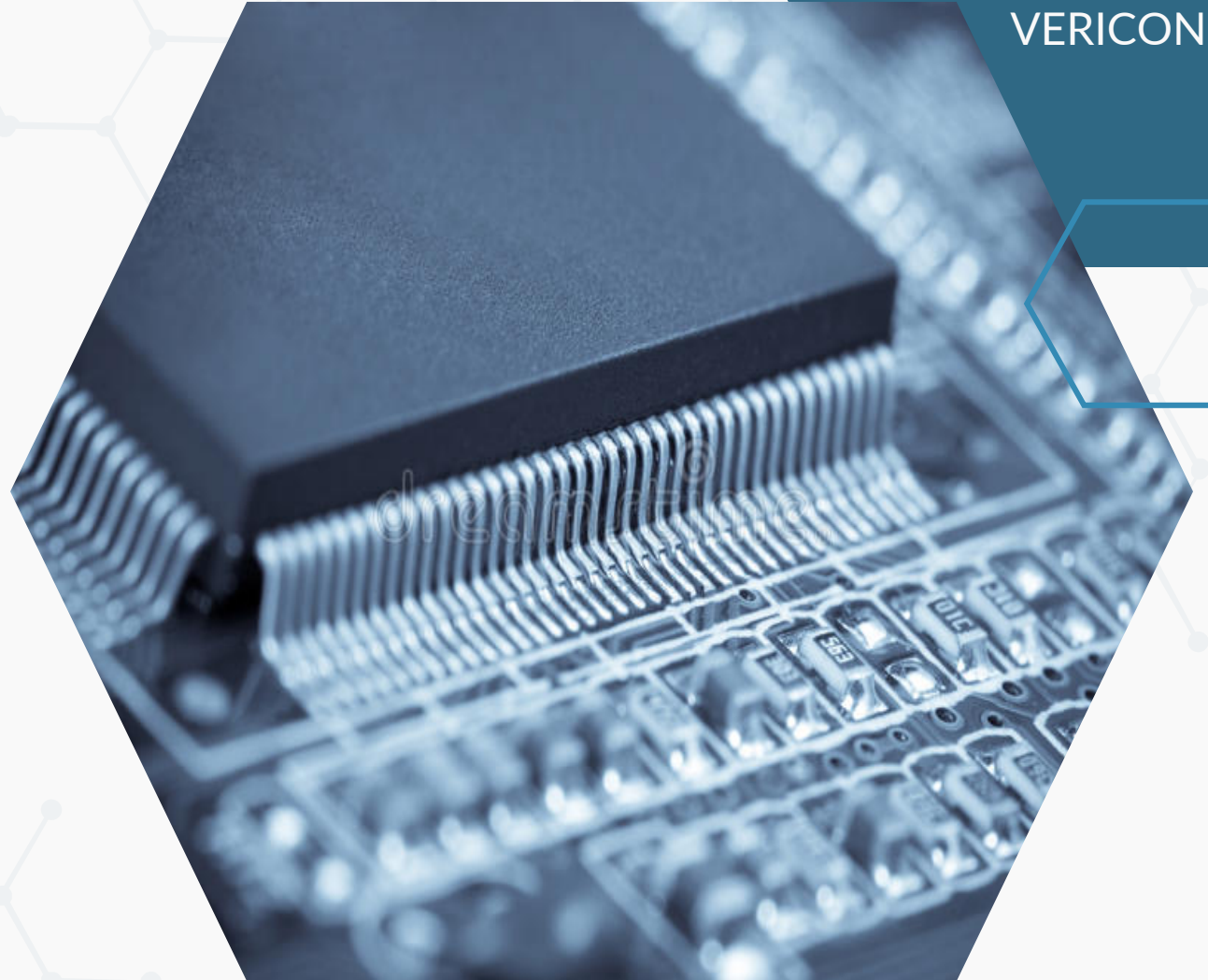


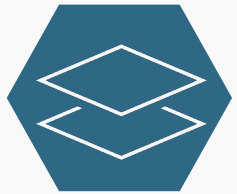
VERICON



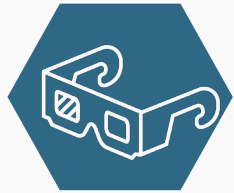
Advanced Digital Magnifiers



DIGITAL MICROSCOPE AND MEASURING SYSTEM



Unique Design



Auto Focus



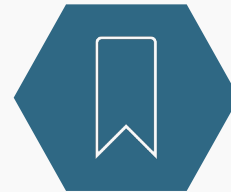
Optical Zoom



Digital Zoom



Excellent HDR



State of the art Sensors



VericonHD

Full HD Digital Magnifier



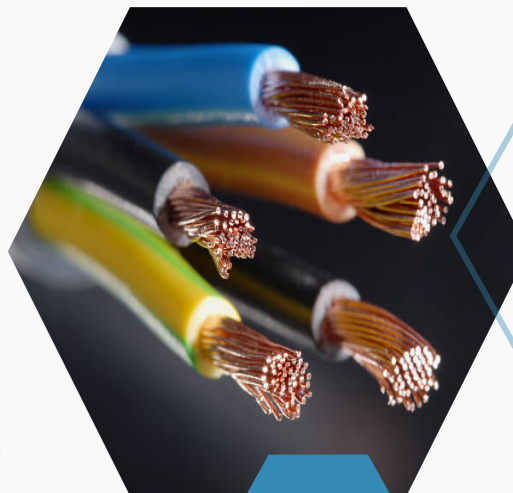
Technical details

- Possibility to perform automatic or manual white balance, independently adjust RGB parameters for a perfect colour reproduction
- Choose between automatic or manual exposure
- With HDR function, a sequence of images is captured at different exposures, and they are combined into a single image
- Trigger function allows the connection with an external controller and the file acquisition is possible with a determined sequence
- Possibility to set horizontal and vertical lines, in different colours and positions, to generate a custom grid directly on the HDMI screen

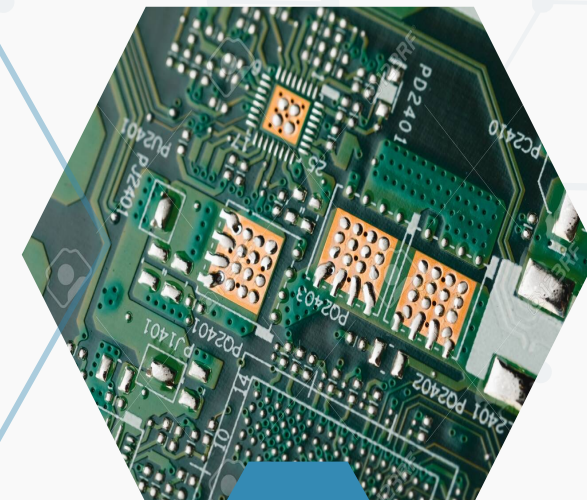


Camera Specifications

Dimensions (mm)	88 x 72 x 125
HDMI Camera resolution (MP)	2
HDMI Signal output	Yes
Sensor Type	SONY EXMOR
Optical Zoom	1x-14x
Digital Zoom	1x-6x
Rolling Shutter	Yes
Frame rate full resolution (fps)	60@1920x1080
Camera Power	5V 2A
Weight (Kg)	0.57



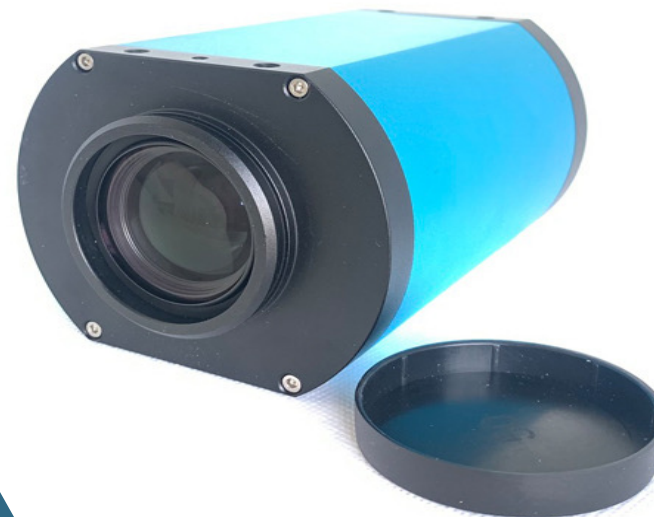
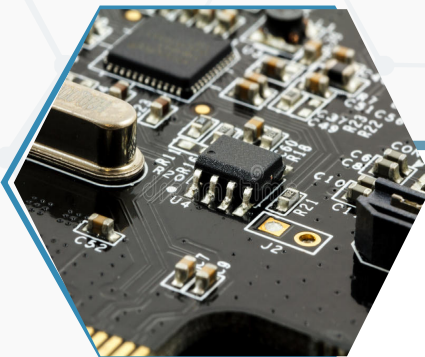
01



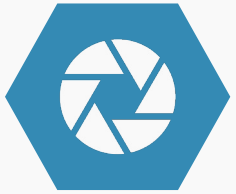
02

Vericon4K

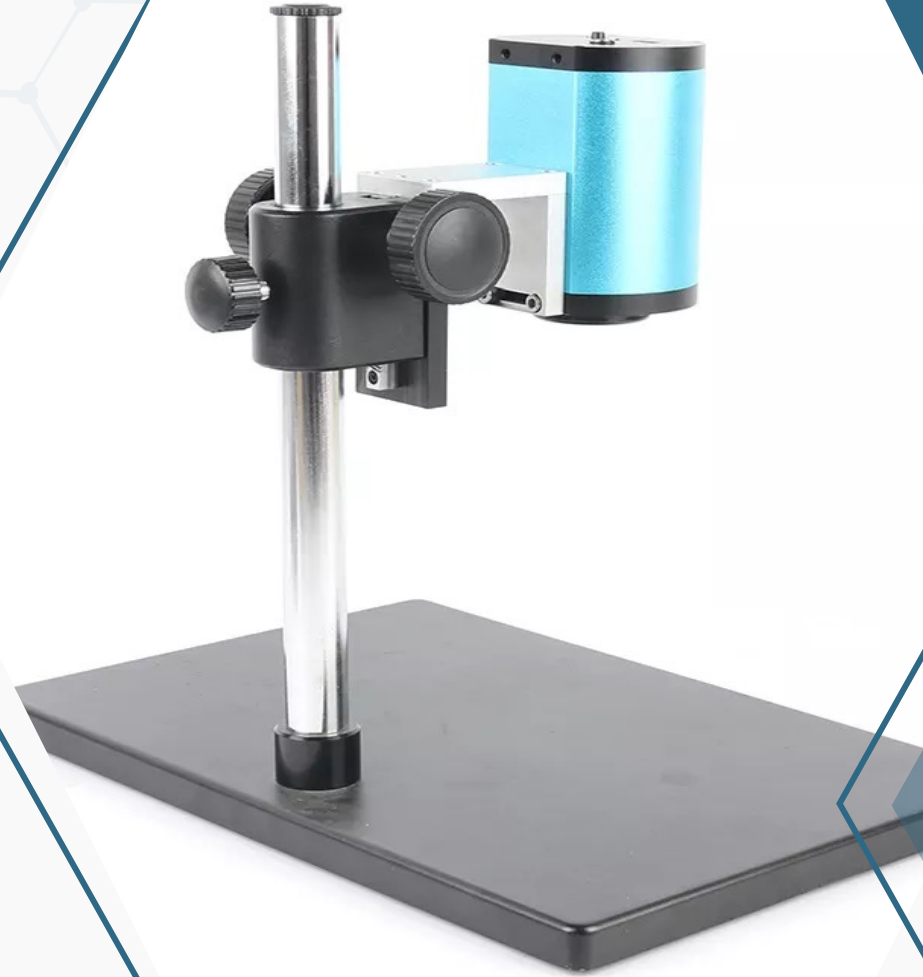
Powerful 4k Digital Magnifier



Optical Zoom Microscope Industrial Camera with Auto Focus System



4K 60FPS high speed auto focus
camera with 1X - 28X zoom lens,
HDMI Output digital microscope



Technical details

- 4K Ultra HD image quality
- Full Automatic Focus With Global Invention Patents.
- Super High Working Distance and Super large Field of view

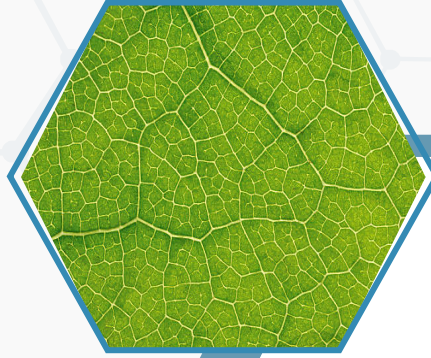


Camera Specifications	
Dimensions (mm)	88 x 72 x 125
HDMI Camera resolution (MP)	8
HDMI Signal output	Yes
Sensor Type	SONY EXMOR
Optical Zoom	1x-28x
Digital Zoom	1x-3x
Rolling Shutter	Yes
Frame rate full resolution (fps)	4K@60fps/4k@50fps
Camera Power	DC12
Weight (Kg)	0.57

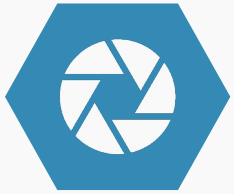
ZOOM	FOV (10cm working distance)	FOV (30cm working distance)
1X	171mm*92mm	420mm*230mm
2X	89mm*50mm	196mm*110mm
3X	71mm*40mm	150mm*84mm
4X	60mm*33mm	116mm*65mm
5X	52mm*29mm	101mm*57mm
14X	24.3mm*13.5mm	45.5mm*25mm
28X	12.15mm*6.75mm	22.75mm*13mm

VericonLab

AutoFocus Digital Microscope



Optical Zoom Microscope Industrial Camera with Auto Focus System



Auto Focus Electric Zoom HDMI
Output Video Microscope

Auto Focus Video Microscope,
Unique Integrated Design

Includes LED Light And Lens



Technical details

Unique Integrate Design, Easy to Operate

Auto Focus(A302 is Manual Focus)

Optical Magnification Microscope, Max 450x(with 2x lens and 22 inch monitor)

Electric Zoom, zoom ratio 1:10(0.3-3x)

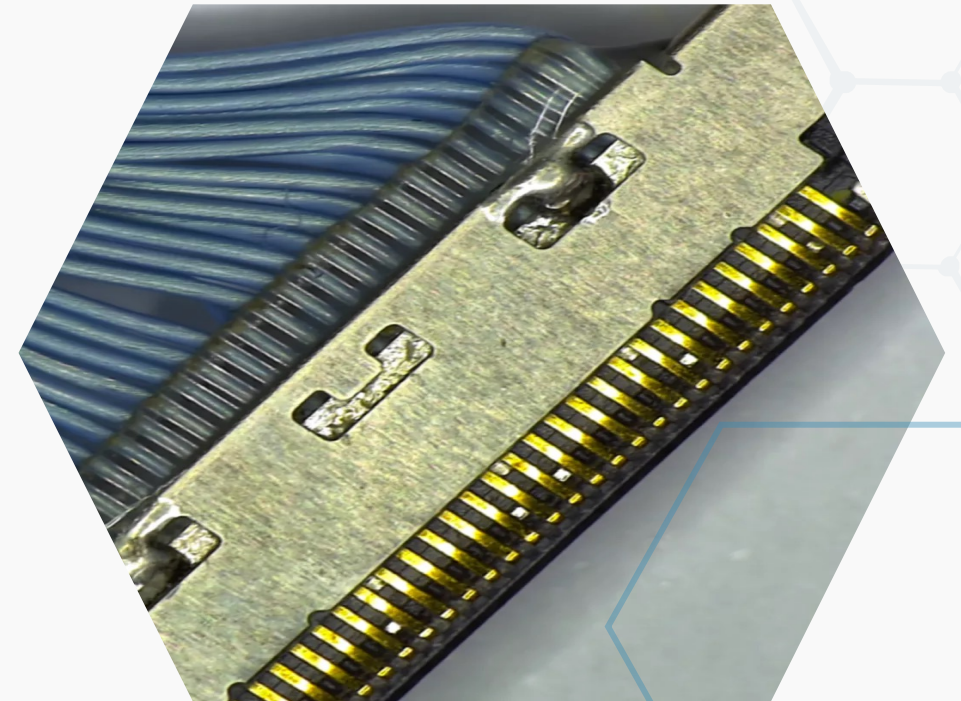
Intelligent Control Coaxial LED light and 4-Mode Individual Controlled Polarizing light

Excellent HDR, Noise reduction and digital zoom



Camera Specifications

Dimensions (mm)	88 x 72 x 125
HDMI Camera resolution (MP)	2
HDMI Signal output	Yes
Menu	Fully Digital UI Design
Optical Zoom	0,7x-5x
Digital Zoom	1x-6x
Rolling Shutter	Yes
Frame rate full resolution (fps)	1080P@60fps/1080P@50fps
Camera Power	12VDC



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