



YenCam



- Available with 3 megapixel (£575) 5 megapixel (£695) or 10 megapixel (£995)sensors.
- High-speed USB2 output to Windows or Mac computer.
- YenCam imaging software is included.
- Displays live preview image with single image and video capture.
- Supplied with 0.45x eyepiece c-mount adapter, calibration slide, USB cable and software

Camera specifications:

	YenCam3	YenCam5	YenCam10
Sensor	1/2" CMOS	1/2.5" CMOS	1/2.3" CMOS
Capture resolution	2040x1528	2584x1936	3656x2740
Display resolution	1016x760	1272x952	908x672 / 1824x1362
Frame rate	20 fps	10 fps	26 fps / 6 fps
Pixel size (μm^2)	3.2	2.2	1.67

Software specifications:

Live view	Select display resolution, flip / mirror image, zoom, full screen, comparison mode.
Capture	Select capture resolution, use save as dialog or use save config (automatically saves to folder with file name), continuous shooting mode (record video).
White balance	Auto / Region of interest / Manual
Image format	bmp, jpg, tif, raw
Exposure	Auto (with adjustable brightness) / manual. Sensor gain control.
Colour	Manual RGB control, Gamma, Contrast, Saturation. Colour enhancement and monochrome modes.
Parameters	Save up to 20 different parameter sets.
Analysis	Measurements, extended depth of field, fluorescence mode.