

Models:

**OPTIKA PRO VIEW, OPTIKA LITE VIEW**

Type:

**SOFTWARES**

Instructions:

Before proceeding with the SW installation, please check the table below "Software Function list" to identify the most suitable software. Enter the corresponding URL in your browser, and automatically you will download the software. Then double click on the setup.exe file to start the installation of the software. Please install also the driver if you find the "driver" folder.

**DOWNLOAD LINKS**

Windows

- <http://www.optikamicroscopes.com/optikaproview.zip>
- <http://www.optikamicroscopes.com/optikaliteview.zip>
- <http://www.optikamicroscopes.com/optikavisionlite.zip>

Linux

- <http://www.optikamicroscopes.com/optikaLinux.zip>

Mac OS

- <http://www.optikamicroscopes.com/optikaMAC.zip>

To combine Optika cameras with other softwares:

<http://www.optikamicroscopes.com/directshowandtwainconnection.zip>
**SOFTWARE FUNCTION LIST**

FUNCTION		OPTIKA PRO VIEW	OPTIKA LITE VIEW	
GENERAL	Operating system	Windows	Windows / MAC / Linux	
	Simultaneous management of several cameras	X	X	
	GUI (Graphical User Interface)	X		
	Report generator	X		
	Archiving	X	X	
	Language	Catalan	X	X
		Chinese (simpl.)	X	X
		Chinese (trad.)	X	X
		Korean	X	X
		English	X	X
		French	X	X
		German	X	X
		Indonesian	X	X
		Italian	X	X
		Japanese	X	X
		Polish	X	X
Russian	X	X		
Spanish	X	X		
Thai	X	X		
Turkish	X	X		

FUNCTION		OPTIKA PRO VIEW	OPTIKA LITE VIEW	
MEASUREMENTS	Measurements on "live"	X	X	
	Measurements on "captured"	X	X	
	2D Measurements	Line	X	X
		Angle	X	X
		Parallel lines	X	X
		Rectangle	X	X
		Ellipse	X	X
		Circle	X	X
		Annulus	X	X
		Arc	X	X
	Curve	X	X	
Polygon	X	X		
Particle count	X			
Export to Excel	X	X		

4083.Wifi and 4083.4 work with Vision Lite only.

C-E2 work with PROVIEW and LITEVIEW only.

Cameras with HDMI connection only, do not require any software; C-HP works with PROVIEW only, isn't compatible with Linux and MAC OS.

## SOFTWARE FUNCTION LIST

FUNCTION		OPTIKA PRO VIEW	OPTIKA LITE VIEW	
<b>IMAGE ACQUISITION</b>	Simultaneous management of several cameras	X	X	
	IMAGE acquisition	X	X	
	Image formats	tiff	X	X
		jpg	X	X
		bmp	X	X
		png	X	X
		pcx	X	X
		jp2	X	X
		dcm	X	X
	IMAGE acquisition	X	X	
	VIDEO formats	avi	X	X
		wmv	X	X
		mp4	X	X
		asf	X	X
		3gp	X	X
		mov	X	X
		h264	X	X
		h265	X	X
	Continuous automatic exposure	X	X	
	Manual Exposure	X	X	
	Mobile spot for exposure	X	X	
	Resizable spot for exposure	X	X	
	Colour acquisition	X	X	
	Grey-scale acquisition	X	X	
	Manual Time-Lapse	X	X	
	Automatic Time-Lapse	X	X	
	Fast Image Acquisition	X	X	
	Focus Indicator	X		
	White Balance	X	X	
	Black balance	X		
Background correction	X			
Dark Field Correction	X	X		
Image Enhancement	X	X		
Live Histogram	X	X		
Flip	Horizontal	X	X	
	Vertical	X	X	
Rotate	X			

FUNCTION		OPTIKA PRO VIEW	OPTIKA LITE VIEW
<b>PROCESSING</b>	Several function of image processing (filters)	X	
	Multiple image combining	X	X
	EDF (Extended Depth of Focus)	X	X
	Colour Combine (Multi-Fluorescence Imaging)	X	
	Shift Correction	X	
	HDR (High Dynamic Range)	X	
	Layer Management	X	X
	Text Overlay	X	X
	Ruler Overlay	X	X
	Measurement Overlay	X	X
	Grids	X	

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