

References : CAMSET1MP, CAMSET3MP, CAMSET5MP, CAMSET03MP



Turn your micro camera into a macroscopic camera !

Sordalab has developed a complete solution of digital cameras and acquisition software to cover all your needs. Choose your resolution, we give you the solution.

Our cameras come with a microscopic lens which allows to place them directly in the eyepiece tube, instead of the eyepiece (adapters for stereo microscope provided).

All CAMSET cameras come with:

- 1 CD-ROM with OBSERVATION2 software in French (compatible with Windows XP, W7, Vista, W8) which makes it possible:
 - to visualize the microscopic observations
 - to adjust the image (contrast, brightness, colours, white balance ...)
 - to perform a calibration and measurements (distance, diameter, angle ...)
 - to take pictures, annotate them, print them or save them
 - to flip the image (horizontally or vertically)
 - to make videos
- 1 ocular lens for microscope (magnification x 10)
- 2 adapters for stereo microscope
- 1 angled USB cable
- 1 user manual in French

Technical data common to all CAMSET cameras:

- Objective: Eyepiece tube x 0.45
- Magnifying adapters: 30 and 30.5mm
- White balances: Automatic
- Image formats: jpg tif bmp pcx tga png

0.3 Mp

Réf : CAMSET03MP

1.3 Mp

Réf : CAMSET1MP

3.1 Mp

Réf : CAMSET3MP

5 Mp

Réf : CAMSET5MP

Reference	CAMSET03MP	CAMSET1MP	CAMSET3MP	CAMSET5MP
Resolution	0.3 Mp	1.3 Mp	3.1 Mp	5.0 Mp
Sensor type	CMOS 1/2.5"	CMOS 1/2.5"	CMOS 1/2"	CMOS 1/2.5"
Sensitivity (V / Lux-sec at 550 nm)	1.4	1.4	1	1.4
Dimensions	5 x 5 x 4 cm. total height with lens: 8.5 cm	5 x 5 x 4 cm. total height with lens: 8.5 cm	5 x 5 x 4 cm. total height with lens: 8.5 cm	5 x 5 x 4 cm. total height with lens: 8.5 cm
Weight	160 g	160 g	160 g	160 g
Utilisation	Microscopy/Macroscopy	Microscopy/Macroscopy	Microscopy/Macroscopy	Microscopy/Macroscopy
Output type	USB	USB	USB	USB
Fixation type	Eyepiece	Eyepiece	Eyepiece	Eyepiece
Exploitation des données	Software included	Software included	Software included	Software included