Product	Description	EUR	
DC.5100E	CMEX Explorer 5. Digital 5.1 MP USB-2 ,eyepiece camera with 1/2.8 inch CMOS sensor	**126,00 €**	
	Economical CMOS eyepiece camera type in a compact housing with without projection lens. Larger magnification and smal field of view Dimensions: 27.2 (diameter) x 40 (L) mm with 23.2 mm tube Sensor CMOS 1/2.8 inch with 2592 x 1944 pixels, 5.1 MP Pixel size 2.0 x 2.0 µm Up to 26 frames per second (2592 x 1944 pixels) Auto exposure. Exposure from 0.1 to 2000 mms Dynamic range 73 db. Signal to Noise max 43 dB Sensibility 555 mV /lux-sec @ 550 nm Data interface USB 2.0 at 480 Mb/s Operation 0 – 50° C, 40-80 % humidity. Storage temperature -20 to 60° Celsius Supplied with USB 2.0 cable, 30 and 30.5 mm adapters for stereo microscopes, ImageFocus Explorer education software, carton box Software Windows 7/8/10/11 (32 and 64 bit configurations) Compatible with Intel Core 2, 2.8 GHz or higher, 2 GB, USB-2 port, 17 inch display		
	CMEX USB-2 CMOS Cameras		
DC.1300c	CMEX-1, 1.3 MP digital USB-2 color camera with 1/2,5 inch CMOS sensor	**188,00 €**	**WSL**
	Sensor CMOS 1/2.5 inch with 1272 x 912 pixels, 1.3 MP Scan mode Progressive, rolling shutter Pixel size 3.6 µm x 3.6 µm Filter RGB Mount C-mount Max fps Up to 15 frames per second (1280 x 1024 pixels) Up to 30 frames per second (632 x 472 pixels) greyscale conversion 10 bits, color rendering 24 bits Sensitivity 1 V/lux-sec @ 550 nm Exposure Automatic or manual, from 1 ms to 300 ms White balance Automatic / Manual Dynamic range 72 db. Signal to Noise max 55 dB Data interface USB 2.0 at 480 Mb/s Operation 0 – 60° C, 45-85 % humidity. Storage temperature -20 to 70° Celsius Supplied with 0.50x objective with C-mount, USB 2.0 cable, 30 and 30.5 mm adapters for stereo microscopes, 76 x 24 mm calibration slide (1mm/100), ImageFocus 4 software, carton box Software Windows 7/8/10/11 (32 and 64 bit configurations) Compatible with Intel Core 2, 2.8 Gaz or higher, 2 GB, USB-2 port, 17 inch display		
DC.2000f	CMEX-2f, 2.0 MP digital USB-2 color camera with 1/2.9 inch CMOS sensor	**210,00 €**	
	Sensor CMOS 1/2.9 inch with 1920 x 1060 pixels, 2.0 MP Scan mode Progressive, rolling shutter Pixel size 2.8 µm x 2.8 µm, Filter RGB Mount C-mount Max fps Up to 30 frames per second (1920 x 1080 pixels) greyscale conversion 8 bits, color rendering 24 bits Sensitivity >0.51 V/lux-sec @ 550 nm. Dynamic range 72 db. Exposure Automatic or manual, from 1 ms to 2000 ms White balance Automatic / Manual Data interface USB 2.0 at 480 Mb/s Operation 0 – 60° C, 10-85 % humidity. Storage temperature -20 to 70° Celsius Supplied with 0.45x objective with C-mount, USB 2.0 cable, 30 and 30.5 mm adapters for stereo microscopes, 76 x 24 mm calibration slide (1mm/100), ImageFocus Plus software, carton box Software Windows 7/8/10/11 (32 and 64 bit configurations) and Mac OS Compatible with Intel Core 2, 2.8 Gaz or higher, 4 GB, USB-2 port, 17 inch display		

Product	Description	EUR
DC.5000f	CMEX-5f, 5.0 MP digital USB-2 color camera with 1/2.8 inch CMOS sensor	**312,00 €**
	Sensor CMOS 1/2.8 inch with 2560 x 1920 pixels, 5.0 MP Scan mode Progressive, rolling shutter Pixel size 2.0 µm x 2.0 µm, Filter RGB Mount C-mount Max fps Up to 30 frames per second (2560 x1920 pixels) Max fps Up to 50 frames per second (1600 x 1200 pixels) greyscale conversion 8 bits, color rendering 24 bits Sensitivity >2.0 V/lux-sec @ 550 nm. Dynamic range 72 db Exposure Automatic or manual, from 1 ms to 2000 ms White balance Automatic / Manual Data interface USB 2.0 at 480 Mb/s Operation 0 – 60° C, 10-85 % humidity. Storage temperature -20 to 70° Celsius Supplied with 0.45x objective with C-mount, USB 2.0 cable, 30 and 30.5 mm adapters for stereo microscopes, 76 x 24 mm calibration slide (1mm/100), ImageFocus Plus software, carton box Software Windows 7/8/10/11 (32 and 64 bit configurations) and Mac OS Compatible with Intel Core 2, 2.8 Gaz or higher, 4 GB, USB-2 port, 17 inch display	
DC.12000f	CMEX-12f 12.0 MP digital USB-2 color camera with 1/2.3 inch CMOS sensor	**457,00 €**
	Sensor CMOS 1/2.3 inch with 4000 x 3000 pixels, 12.0 MP Scan mode Progressive, rolling shutter Pixel size 1,33 µm x 1,33 µm, Filter RGB Mount C-mount Max fps Up to 15 frames per second (4000 x 3000 pixels) Max fps Up to 30 frames per second (2592 x 1944 pixels) greyscale conversion 8 bits, color rendering 24 bits Sensitivity >1,5 V/lux-sec @ 550 nm. Dynamic range 60 db. Exposure Automatic or manual, from 1 ms to 2000 ms White balance Automatic / Manual Data interface USB 2.0 at 480 Mb/s Operation 0 – 60° C, 10-85 % humidity. Storage temperature -20 to 70° Celsius Supplied with 0.45x objective with C-mount, USB 2.0 cable, 30 and 30.5 mm adapters for stereo microscopes, 76 x 24 mm calibration slide (1mm/100) ImageFocus Plus software, carton box Software Windows 7/8/10/11 (32 and 64 bit configurations) and Mac OS Compatible with Intel Core 2, 2.8 Gaz or higher, 4 GB, USB-2 port, 17 inch display	

Product	Description	EUR
	CMEX-Pro USB-3 CMOS Cameras	
DC.5000-Pro	CMEX-5 Pro, 5.1 MP digital USB-3 camera with 1/2.5 inch CMOS sensor	**435,00 €**
	Sensor CMOS 1/2,5 inch with 2560 x 1922 pixels, 5.1 MP Scan mode Progressive, rolling shutter Pixel size 2.2 µm x 2.2 µm, Filter RGB Mount C-mount. Data interface USB 3.0 Max fps Up to 16 frames per second (2592 x 1944 pixels) Up to 50 frames per second (1296 x 972 pixels) Up to 98frames per second (640x 486 pixels) Greyscale conversion 12 bits, color rendering 24 bits Sensitivity 1.76 V/lux-sec @ 550 nm. Dynamic range 73 db. Signal to Noise max 40 dB Exposure Automatic or manual. Exposure time 0,1-2000 ms White balance Automatic / Manual Operation 0 – 60° C, 45-85 % humidity. Storage temperature -20 to 70° Celsius Supplied with 0.5x objective with C-mount, USB 3.0 cable, 30 and 30.5 mm adapters for stereo microscopes, 76 x 24 mm calibration slide (1mm/100), ImageFocus Alpha software, carton box. Software Windows 7/8/10/11 (32 and 64 bit configurations)and Mac. Compatible with Intel Core 2, 2.8 Gaz or higher, 2 GB, USB-3 port	
DC.10000-Pro	CMEX-10 Pro, 10 MP digital USB-3 camera with 1/2.3 inch CMOS Sony sensor	**471,00 €**
	Sensor Sony CMOS 1/2,3 inch with 3664 x 2748 pixels, 10 MP Scan mode Progressive, rolling shutter Pixel size 1.55 µm x 1.55 µm. Filter RGB Mount C-mount. Data interface USB 3.0 Max fps Up to 9 frames per second (3664 x 2748 pixels) Up to 49 frames per second (1832x 1374 pixels) Up to 137 frames per second (912 x 686 pixels) Greyscale conversion 12 bits, color rendering 24 bits Sensitivity 0,25 V/lux-sec @ 550 nm. Dynamic range 70 db. Signal to Noise max 40 dB Exposure Automatic or manual. Exposure time 0,1-2000 ms White balance Automatic / Manual Operation 0 – 60° C, 45-85 % humidity. Storage temperature -20 to 70° Celsius Supplied with 0.5x objective with C-mount, USB 3.0 cable, 30 and 30.5 mm adapters for stereo microscopes, 76 x 24 mm calibration slide (1mm/100), ImageFocus Alpha software, carton box. Software Windows 7/8/10/11 (32 and 64 bit configurations)and Mac. Compatible with Intel Core 2, 2.8 Gaz or higher, 2 GB, USB-3 port	
DC.20000-Pro	CMEX-20 Pro, 20 MP digital USB-3 camera with 1/1.8 inch CMOS sensor	**675,00 €**
	Sensor CMOS 1/1.8 inch with 5120 x 3840 pixels, 20 MP Scan mode Progressive, rolling shutter Pixel size 1.4 µm x 1.4 µm Filter RGB Mount C-mount Max fps Up to 20 frames per second (5120 x 3840 pixels) Up to 45 frames per second (2560 x 1920 pixels) Sensitivity 8.4 ke/lux-sec @ 550 nm Exposure Automatic or manual. Exposure time 0.2 to15 s White balance Automatic/manual Dynamic range 39 dB, Signal to Noise max 60 dB Data interface USB 3.0 Operation 0 – 50° C, 30-80 % humidity Storage temperature -20 to 60° Celsius Supplied with 0,75x objective with C-mount, USB 3.0 cable, 30 and 30, 5 mm adapters for stereo microscopes, 76 x 24 mm calibration slide (1mm/100), ImageFocus Alpha software. Software Windows 10/11 (32 and 64 bit configurations)and Mac. Compatible with Intel Core 2, 2.8 Gaz or higher, 2 GB or higher , USB-3 port, 17 inch display	

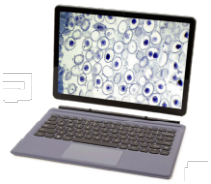
Product	Description	EUR
	sCMEX Scientific Grade USB-3 sCMOS Sony Exmor Cameras	
DC.6000s	sCMEX-6, Scientific Grade 6.3 MP digital USB-3 camera with 1/1.8 inch sCMOS Sony Exmor sensor	**773,00 €**
	Scientific Grade Sony Exmor sCMOS 1/1,8 inch sensor with 3072 x 2048 pixels, 6,3 MP Scan mode Progressive, rolling shutter Pixel size 2.5 x 2.5 µm Filter RGB Mount C-mount Max fps: up to 30 frames per second (3072 x 2048 pixels) Up to 38 frames per second (1536 x 1024 pixels) greyscale conversion 16 bits, color rendering 36 bits Exposure Automatic or manual. Exposure time 0.244 - 15000 ms White balance Automatic / Manual Data interface USB 3.0 Operation -10 to 50° C, 30-80 % humidity Storage temperature -20 to 60° Celsius Supplied with 0.5x objective with C-mount, USB 3.0 cable, 30 and 30.5 mm adapters for stereo microscopes, 76 x 24 mm calibration slide (1mm/100), ImageFocus Alpha software Software Windows 7/8/10/11 (32 and 64 bit configurations)and Mac Compatible with Intel Core 2, 2.8 Gaz or higher, 2 GB, USB-3 port, 17 inch display	
DC.12000s	sCMEX-12, Scientific Grade 12 MP digital USB-3 camera with 1/1.6 inch sCMOS Sony Exmor sensor	**889,00 €**
	Scientific Grade Sony Exmor sCMOS 1/1,6 inch sensor with 3536 x 3523 pixels, 12MP Scan mode Progressive, rolling shutter Pixel size 2.0 x 2.0 µm Filter RGB Mount C-mount Max fps: up to 27 frames per second (3536 x 3523 pixels) Up to 60 frames per second (1768 x 1768 pixels) Greyscale conversion 16 bits, color rendering 36 bits Exposure Automatic or manual. Exposure time 0.013 - 15000 ms White balance Automatic / Manual Data interface USB 3.0 Operation -10 to 50° C, 30-80 % humidity Storage temperature -20 to 60° Celsius Supplied with 0,75 objective with C-mount, USB 3.0 cable, 30 and 30.5 mm adapters for stereo microscopes, 76 x 24 mm calibration slide (1mm/100), ImageFocus Alpha software Software Windows 7/8/10/11 (32 and 64 bit configurations)and Mac Compatible with Intel Core 2, 2.8 Gaz or higher, 2 GB, USB-3 port, 17 inch display	

Product	Description	EUR
DC.20000s	sCMEX-20, Scientific Grade 20 MP digital USB-3 camera with 1 inch sCMOS Sony Exmor sensor	**1.148,00 €**
	Scientific Grade Sony Exmor sCMOS 1 inch sensor with 5440 x 3648 pixels, 20 MP Scan mode Progressive, rolling shutter Pixel size 2.4 x 2.4 µm Filter RGB Mount C-mount Max fps: up to 15 frames per second (5440 x 3648 pixels) Up to 50 frames per second (2736 x 1824 pixels) Up to 60 frames per second (1824 x 1216 pixels) greyscale conversion 16 bits, color rendering 36 bits Exposure Automatic or manual White balance Automatic / Manual Data interface USB 3.0 Operation -10 to 50° C, 30-80 % humidity Storage temperature -20 to 60° Celsius Supplied with 1x objective with C-mount, USB 3.0 cable, 30 and 30.5 mm adapters for stereo microscopes, 76 x 24 mm calibration slide (1mm/100), ImageFocus Alpha software Software Windows 7/8/10/11 (32 and 64 bit configurations)and Mac Compatible with Intel Core 2, 2.8 Gaz or higher, 2 GB, USB-3 port, 17 inch display	
DC.32000s	sCMEX-32, Scientific Grade 32 MP digital USB-3 camera with 1.15 inch Sony Exmor sensor	**1.661,00 €**
	Scientific Grade Sony Exmor CMOS 1.15 inch sensor with 5600 x 5600 pixels, 32 MP Scan mode Progressive, rolling shutter Pixel size 2.315 x 2.315 µm Filter RGB Mount C-mount Max fps: up to 8.1 frames per second (5600 x 5600 pixels) Up to 30 frames per second (2800 x 2800 pixels) Up to 30 frames per second (1400 x 1400 pixels) Sensibility 419 mV Dynamic range 84.4 dB, Signal-Noise 48.0 dB Exposure Automatic or manual. Exposure time 0.244 - 15000 ms White balance Automatic / Manual Data interface USB 3.0 Operation -10 to 50° C, 30-80 % humidity Storage temperature -20 to 60° Celsius Supplied with 1x objective with C-mount, USB 3.0 cable, 30 and 30.5 mm adapters for stereo microscopes, 76 x 24 mm calibration slide (1mm/100), ImageFocus Alpha software, carton box Software Windows 7/8/10/11 (32 and 64 bit configurations)and Mac Compatible with Intel Core 2, 2.8 GHz or higher, 2 GB, USB-3 port, 17 inch display	

Product	Description	EUR
	Cooled cameras for fluorescence	
DC.6000i	Euromex 6 MP USB 3.0 digital cooled camera with 1 inch CCD sensor	**4.359,00 €**
	Sensor High Resolution CCD 1 inch with 2748 x 2200 pixels, 6 MP, Peltier cooled Suitable for fluorescence microscopy Pixel size 4.54 µm x 4.54 µm and with RGB filter C-mount thread. Delivered without objective Max 7 frames per second (2748 x 2200 pixels) Max 14 frames per second (2748 x 1092) Exposure Automatic or manual from 0.06 to 3600 seconds White balance Automatic/manual Sensitivity 1000 mV @ 1/30 sec Interface USB-3, 5 Gbit/second Two-stage active-cooling System -45 °C below camera body temperature Dimensions 100 mm long x 100 mm diameter Operation -10 up to 50° C, 30-80 % humidity Supplied with a carrying case together with USB cable, 1x C-mount objective, 30.0 and 30.5 mm to 23.2 mm conversion adapters for use with stereo microscopes, 1mm/100 (10 µm/division) calibration slide and 100-240 Vac to 12Vdc/3A power adapter for Peltier cooling ImageFocus Alpha software, carton box Software Windows 7/8/10/11 (32 and 64 bit configurations)	
DC.20000i	Euromex 20 MP USB 3.0 digital cooled camera with 1 inch CMOS sensor	**1.945,00 €**
	Sensor High Resolution CMOS 1 inch with 5440 x 3648 pixels, 20 MP, Peltier cooled Suitable for fluorescence microscopy Pixel size 2.4 µm x 2.4 µm and with RGB filter C-mount thread. Delivered without objective Up to 5 frames per second (5440 x 3648 pixels) Up to 10 frames per second (4096 x 2160 pixels) Up to 15 frames per second (2736 x 1824 pixels) Up to 30 frames per second (1824 x 1216 pixels) Exposure Automatic or manual from 0.1 ms to 3600 seconds White balance Automatic/manual Sensitivity 462 mV @ 1/30 sec Interface USB-3, 5 Gbit/second Two-stage active-cooling System -45 °C below camera body temperature Dimensions 100 mm long x 100 mm diameter Operation -10 up to 50° C, 30-80 % humidity Supplied with a carrying case together with USB cable, 1x C-mount objective, 30.0 and 30.5 mm to 23.2 mm conversion adapters for use with stereo microscopes, 1mm/100 (10 µm/division) calibration slide and 100-240 Vac to 12Vdc/3A power adapter for Peltier cooling ImageFocus Alpha software, carton box Software Windows 7/8/10/11 (32 and 64 bit configurations)	

Product	Description	EUR
	CMEX-5 Wi-Fi-4 CMOS USB-3 Camera	
DC.5000-WiFi-4	CMEX-5 Wi-Fi 4, 4.0 MP digital Wi-Fi / USB / LAN camera with 1/1.8 inch Sony CMOS sensor	**382,00 €**
	Sensor CMOS 1/1.8 inch with 4 MP 2688 x 1512 sensor Scan mode Progressive, rolling shutter Pixel size 2.9 µm x 2.9 µm and filter RGB & 380-650 nm IR-filter Live view 2688 x 1512 pixels Greyscale conversion 12 bits, color rendering 24 bits Sensitivity 921 mV/lux-sec @ 550 nm Exposure Automatic or manual. Exposure 0.021-1000 ms White balance Automatic/manual Dynamic range 48 dB, Signal to Noise max 44 dB Image transfer trough USB 30 fps 2688 x 1512 MJPEG/H264 Wi-Fi interface, H.264 encoded images to Wi-Fi enabled smartphones, tablets or computers with IOS, Android and Windows operating systems (Windows 7, Windows 8, Windows 10 (32 and 64 bit configurations)) LAN 30 fps 2688 x 1512 H264 Supplied with ImageFocus Alpha software Power supply through the mini USB interface. Supplied with mini USB 5Vdc/1A adapter Operation 0 – 60° C, 45-85 % humidity Storage temperature -20 to 70° Celsius Supplied with 0,45x objective with C-mount, USB 2.0 cable, 30 and 30, 5 mm adapters for stereo microscopes, 76 x 24 mm calibration slide (1mm/100), ImageFocus Alpha software, C-mount 0.5x, carton box	
	Accessories for cameras	
DC.1324	C-mount adapter with 0.45x objective for standard Ø 23.2 mm tubes and 1/2 inch camera	**92,00 €**
DC.1353	C-mount adapter with 0.37x lens, fixed focal length and short barrel, for standard 23.2 mm tubes and 1/3 inch camera	**107,00 €**
DC.1355	C-mount adapter with 0.50x lens, fixed focal length and short barrel, for standard 23.2 mm tubes and 1/2 inch camera	**107,00 €**
DC.1357	C-mount adapter with 0.75x lens, fixed focal length and short barrel, for standard 23.2 mm tubes and 2/3 inch camera	**107,00 €**
DC.1359	C-mount adapter with 1x lens, fixed focal length and short barrel, for standard 23.2 mm tubes and 1 inch camera	**107,00 €**
DC.1330	30 mm to 23.2 mm conversion adapters for stereo microscopes	**6,10 €**
DC.1335	30.5 mm to 23.2 mm conversion adapters for stereo microscopes	**6,10 €**
DC.1340	23.2 mm tube fixation device for CMEX cameras	**17,10 €**
DC.1330	30 mm to 23.2 mm conversion adapters for stereo microscopes	**6,10 €**
DC.1335	30.5 mm to 23.2 mm conversion adapters for stereo microscopes	**6,10 €**
AE.5130	Universal SLR adapter with built-in 2x lens for standard 23.2 mm tube. Needs T2 adapter	**261,00 €**
AE.1110	Stage micrometer 1 mm divided in 100 parts, 10 µm per division	**53,00 €**
AE.1111	Stage micrometer 2 mm divided in 200 parts, 10 µm per division	**66,00 €**
AE.1112	Micrometer 76 x 26 mm slide, 50 mm/500 divisions, 100 µm per division	**76,00 €**

Product	Description	EUR	
	LaboPad tablets and cameras		
LP.2000f	LaboPad-2 with 12.1 inch tablet with 2.0 MP microscope USB-2 camera	**944,00 €**	**NEW**
	12.1 inch tablet with attached 2.0 MP 1/2.9 inch CMOS microscope camera Processor: Quad Core 3.3 GHz HD graphics processor Screen 2160 x 1440 touchscreen, 3:2 Memory 12 GB, storage 512 GB Flash HDD, Micro SD/SDHC cards up to 64 GB Webcam 2 MP front and 5 MP rear cameras Connectivity Micro USB-2,0, Micro HDMI, Wi-Fi 6 and Bluetooth 4.0 Audio Stereo with 3.5 mm audio jack and built-in microphone and speaker Battery Lithium, 5000 mAh, 38 Wh Housing Aluminium, weight tablet 800 gram, 4,8 kg total System Windows 11 with ImageFocus Plus software Optional click-on keyboard (order reference LP.1000)		
	Camera 2.0 MP 1/2.9 inch CMOS supplied with cables, mounting bracket and relay-lens Works with ImageFocus Plus software Resolution camera 1920 x 1080, Pixel size 2.8 x 2.8 µm Grayscale conversion 12 bits, color rendering 24 bits Sensitivity > 0.51 V/lux-sec Tablet specifications can be changed without notice. Consult Euromex website to check latest specification's		
LP.5000f	LaboPad-5 with 12.1 inch tablet with 5.0 MP microscope USB-2 camera	**1.048,00 €**	**NEW**
	12.1 inch tablet with attached 5.0 MP 1/2.8 inch CMOS microscope camera Processor: Quad Core 3.3 GHz HD graphics processor Screen 2160 x 1440 touchscreen, 3:2 Memory 12 GB, storage 512 GB Flash HDD, Micro SD/SDHC cards up to 64 GB Webcam 2 MP front and 5 MP rear cameras Connectivity Micro USB-2,0, Micro HDMI, Wi-Fi 6 and Bluetooth 4.0 Audio Stereo with 3.5 mm audio jack and built-in microphone and speaker Battery Lithium, 5000 mAh, 38 Wh Housing Aluminium, weight tablet 800 gram, 4,8 kg total System Windows 11 with ImageFocus Plus software Optional click-on keyboard (order reference LP.1000)		
	Camera 5.0 MP 1/2.8 inch CMOS supplied with cables, mounting bracket and relay-lens Works with ImageFocus Plus software Resolution camera 2560 x 1920, Pixel size 2 x 2 µm Grayscale conversion 8 bits, color rendering 24 bits Sensitivity 2V/lux-sec @ 550 nm Tablet specifications can be changed without notice. Consult Euromex website to check latest specification's		

Product	Description	EUR	
LP.12000f	LaboPad-12 with 12.1 inch tablet with 12 MP microscope USB-2 camera	**1.208,00 €**	**NEW**
	12.1 inch tablet with attached 12 MP 1/2.3 inch CMOS microscope camera Processor: Quad Core 3.3 GHz HD graphics processor Screen 2160 x 1440 touchscreen, 3:2 Memory 12 GB, storage 512 GB Flash HDD, Micro SD/SDHC cards up to 64 GB Webcam 2 MP front and 5 MP rear cameras Connectivity Micro USB-2,0, Micro HDMI, Wi-Fi 6 and Bluetooth 4.0 Audio Stereo with 3.5 mm audio jack and built-in microphone and speaker Battery Lithium, 5000 mAh, 38 Wh Housing Aluminium, weight tablet 800 gram, 4,8 kg total System Windows 11 with ImageFocus Plus software Optional click-on keyboard (order reference LP.1000)		
	Camera 12 MP 1/2.3 inch CMOS supplied with cables, mounting bracket and relay-lens Works with ImageFocus Plus software Resolution camera 4000 x 3000, Pixel size 1,33 x 1,33 µm Grayscale conversion 8 bits, color rendering 24 bits Sensitivity 1,5V/lux-sec @ 550 nm Tablet specifications can be changed without notice. Consult Euromex website to check latest specification's		
LP.5000-WIFI-4	LaboPad-WIFI with 12.1 inch tablet with 4 MP Wi-Fi microscope USB-2 camera	**1.125,00 €**	**NEW**
	12.1 inch tablet with attached 4 MP Wi-Fi 1/1.8 inch CMOS microscope camera Processor: Quad Core 3.3 GHz HD graphics processor Screen 2160 x 1440 touchscreen, 3:2 Memory 12 GB, storage 512 GB Flash HDD, Micro SD/SDHC cards up to 64 GB Webcam 2 MP front and 5 MP rear cameras Connectivity Micro USB-2,0, Micro HDMI, Wi-Fi 6 and Bluetooth 4.0 Audio Stereo with 3.5 mm audio jack and built-in microphone and speaker Battery Lithium, 5000 mAh, 38 Wh Housing Aluminium, weight tablet 800 gram, 4,8 kg total System Windows 11 with ImageFocus Plus software Optional click-on keyboard (order reference LP.1000)		
	Camera 4 MP Wi-Fi 1/1.8 inch CMOS supplied with cables, mounting bracket and relay-lens Works with ImageFocus Plus software Resolution camera 2688 x 1512, Pixel size 2,9 x 2,9 µm Grayscale conversion 8 bits, color rendering 24 bits Sensitivity 921 mV/lux-sec @ 550 nm Tablet specifications can be changed without notice. Consult Euromex website to check latest specification's		
	Accessories for LaboPad tablets		
LP.1000	Optional keyboard for LaboPad tablets	**102,00 €**	**NEW**

Product	Description	EUR	
	HD Cameras		
VC.3045	Ultra HD/4K high definition camera. Camera with 1/1.8 inch Sony 4K CMOS sensor, standard micro-SD card, HDMI 3.0 and USB-3, LAN 1000. Can be used in stand alone or with a computer and supplied with ImageFocus Alpha software. Supplied with 0.5x C-mount objective, HDMI cable and USB mouse	**1.201,00 €**	**NEW**
	Camera with built-on 13 inch HD touch-screen with embedded software Sensor: Sony CMOS 4K, 1/1.8", HDTV 2160p, 3840 x 2160 pixels Pixel size: 2.0 x 2.0 µm pixels Video recording 60 fps max MP4. Snapshot 40 ms 8.3 MP (3840x2160) H264/H265 coded MP4 video recording mode 60 fps max Scan: Progressive scan, rolling shutter Noise Reduction, signal-noise ration 40.5 db White balance: Automatic, Manual and ROI White balance Interfaces: HDMI 2.0 / USB-3 and Wi-Fi @ 30 fps/4K or 60 fps/1080p / LAN Ethernet max 1000 Mbps Storage: supplied with 32 GB micro- SD memory card, maximum 128 GB Camera: buttons On/Off Mounting C-mount interface. Supplied with 0.5x objective Power supply: External main adapter 100-240 Vac to 12Vdc/2A Operation: -10 to 50° C, Storage: -20 to 60° C, 30-80 % relative humidity Dimensions L78 x W65 x D88 mm Supplied with 1.5 m HDMI cable, USB mouse, calibration 1mm/100 slide Works with ImageFocus Alpha software		
VC.3045-HDS	Ultra HD/4K high definition camera with 13 inch HD built-on 13" screen. Camera with 1/1.8 inch Sony 4K CMOS sensor, standard micro-SD card, HDMI 3.0 and USB-3, Wi-Fi and LAN 1000. Can be used in stand alone or with a computer and supplied with ImageFocus Alpha software. Supplied with 0.5x C-mount objective, HDMI cable and USB mouse	**1.561,00 €**	**NEW**
	Camera with built-on 13 inch HD touch-screen with embedded software Sensor: Sony CMOS 4K, 1/1.8", HDTV 2160p, 3840 x 2160 pixels Pixel size: 2.0 x 2.0 µm pixels Video recording 60 fps max MP4. Snapshot 40 ms 8.3 MP (3840x2160) H264/H265 coded MP4 video recording mode 60 fps max Scan: Progressive scan, rolling shutter Noise Reduction, signal-noise ration 40.5 db White balance: Automatic, Manual and ROI White balance Interfaces: HDMI 2.0 / USB-3 and Wi-Fi @ 30 fps/4K or 60 fps/1080p / LAN Ethernet max 1000 Mbps Storage: supplied with 32 GB micro- SD memory card, maximum 128 GB Camera: buttons On/Off Mounting C-mount interface. Supplied with 0.5x objective Power supply: External main adapter 100-240 Vac to 12Vdc/2A Operation: -10 to 50° C, Storage: -20 to 60° C, 30-80 % relative humidity Dimensions L78 x W65 x D88 mm Supplied with 1.5 m HDMI cable, USB mouse, calibration 1mm/100 slide Works with ImageFocus Alpha software		

Product	Description	EUR	
VC.3048	Ultra HD/4K high definition camera with 1/1.1 inch Sony 4K 16 MP sensor, standard micro-SD/USB-flash, HDMI 2.0, USB-3 with Wi-Fi, LAN. Can be used in stand alone or with a computer and supplied with ImageFocus Alpha software. Supplied with 1x objective, HDMI cable and USB mouse	**1.257,00 €**	**NEW**
	Sensor: Sony CMOS 4K-16 MP sensor, 1/1.1", max.5440 x 3060 (USB3) , 3840 x 2160 pixels (HDMI), 3840 x 2160 (Wi-Fi & LAN), 3840 x 2160 (video mode) Pixel size: 2.4 x 2.4 µm pixels Image capture 16 MP (5540 x 3060) JPEG/TIFF or RAW on SD card / USB flash drive (not included) Video recording 8.3 MP (3840x2160) H264/265 encoded MP4 file HDMI 2.0, 4K or 1080p (60 fps) and USB-3 (30 fps) 8.3 MP (3840x2160) Scan: Progressive scan, rolling shutter, Noise Reduction. 3D denoising White balance: Automatic/Manual/ROI white balance Interfaces: HDMI 2.0 / USB-3 / Ethernet LAN RJ45 / Wi-Fi dongle USB-3 LAN H264 encoded video, DHHCP or manual config. Unicast/multicast Storage: supplied with 32 GB SD memory card, maximum 128 GB; max. flash drive not included Camera: buttons On/Off Mounting C-mount interface. Supplied with 1x objective Power supply: External main adapter 100-240 Vac to 12Vdc/1A Operation: 10 to 50° C, 30-80 % relative humidity Supplied with HDMI cable, USB mouse, SD card, Wi-Fi dongle, calibration 1mm/100 slide		
VC.3048-HDS	Ultra HD/4K high definition camera with 1/1.1 inch Sony 4K 16 MP sensor and built-on 13 inch screen. Standard micro-SD/USB-flash, HDMI 2.0, USB-3 with Wi-Fi, LAN. Can be used in stand alone or with a computer and supplied with ImageFocus Alpha software. Supplied with 1x objective, HDMI cable and USB mouse	**1.599,00 €**	**NEW**
 	Sensor: Sony CMOS 4K-16 MP sensor, 1/1.1" with built-on screen, max.5440 x 3060 (USB3) , 3840 x 2160 pixels (HDMI), 3840 x 2160 (Wi-Fi & LAN), 3840 x 2160 (video mode) Pixel size: 2.4 x 2.4 µm pixels Image capture 16 MP (5540 x 3060) JPEG/TIFF or RAW on SD card / USB flash drive (not included) Video recording 8.3 MP (3840x2160) H264/265 encoded MP4 file HDMI 2.0, 4K or 1080p (60 fps) and USB-3 (30 fps) 8.3 MP (3840x2160) Scan: Progressive scan, rolling shutter, Noise Reduction. 3D denoising White balance: Automatic/Manual/ROI white balance Interfaces: HDMI 2.0 / USB-3 / Ethernet LAN RJ45 / Wi-Fi dongle USB-3 LAN H264 encoded video, DHHCP or manual config. Unicast/multicast Storage: supplied with 32 GB SD memory card, maximum 128 GB; max. flash drive not included Camera: buttons On/Off Mounting C-mount interface. Supplied with 1x objective Power supply: External main adapter 100-240 Vac to 12Vdc/1A Operation: 10 to 50° C, 30-80 % relative humidity Supplied with HDMI cable, USB mouse, SD card, Wi-Fi dongle, calibration 1mm/100 slide		

Product	Description	EUR
VC.3043-HDS	Ultra HD/4K high definition camera with 13 inch HD built-on touch-screen. Camera with 1/1.8 inch Sony 4K CMOS sensor, standard micro-SD card, HDMI 1,4 and USB-2 . Can be used in stand alone or with a computer and supplied with ImageFocus Alpha software. Supplied with 0.5x C-mount objective, HDMI cable and USB mouse	**1.486,00 €**
	Camera with built-on 13 inch HD touch-screen with embedded software Sensor: Sony CMOS 4K, 32 bits color rendering Format: 1/1.8", HDTV 2160p, 3840 x 2160 pixels, pixel size: 2.0 x 2.0 µm 8.3 MP (3840x2160) H264/H265 coded MP4 video recording mode 30 fps max Scan: Progressive scan, rolling shutter Noise Reduction, signal-noise ration 40.5 db White balance: Automatic, Manual and ROI White balance Interfaces: HDMI 1.4 / USB-2 and WiFi-5 @ 30 fps/4K / LAN Ethernet max 100 Mbps Storage: supplied with 32 GB micro- SD memory card, maximum 128 GB Camera: buttons On/Off Mounting C-mount interface. Supplied with 0.5x objective Power supply: External main adapter 100-240 Vac to 12Vdc/2A Operation: -10 to 50° C, Storage: -20 to 60° C, 30-80 % relative humidity Dimensions L78 x W65 x D88 mm Supplied with 1.5 m HDMI cable, USB mouse, calibration 1mm/100 slide Works with ImageFocus Alpha software	
VC.3036	HD-Ultra camera, color HD High definition high speed camera 1080p, 36 bit color rendering, 1/2.8 inch 6 MP Sony sensor, standard SD card, HDMI and USB-2 output with built-in capture software. Can be used in stand alone or with a computer and supplied with ImageFocus Plus software. Supplied with 0.37x objective	**1.148,00 €**
	Sensor: Sony CMOS Format: 1/2.8", HDTV 1080p (50/60 Hz) Pixel size: 2.8 x 2.8 µm pixels Pixels: 3264 x 1836 pixels (capture mode) Pixels: 1920 x 1080 pixels (live view) HDMI 60 fps, USB 30 fps 1080p video recording mode Scan: Progressive scan Noise 3D Noise Reduction function White balance: Automatic/manual Sensitivity: 510 mV Interfaces: Digital HDMI, USB 2 Storage: 8 Gb SD memory card or to USB-2 Camera: buttons On/Off Stand alone usage with mouse driven built-in embedded software with measurement functions. Can also be used with PC and ImageFocus software Plus software Mounting C-mount interface. Supplied with 0.37x objective Power supply: External main adapter 100-240 Vac to 12Vdc/2A Operation: 0 to 60° C, 45-85 % humidity Dimensions 80 x 70 x 90 mm	

Product	Description	EUR
VC.3036-HDS	HD-Ultra camera, color HD High definition high speed camera 1080p with built-on HD screen. 36 bit color rendering, 1/2.8 inch 6 MP Sony sensor, standard SD card, HDMI and USB-2 output with built-in capture software. Can be used in stand alone or with a computer and supplied with ImageFocus Plus software. Supplied with 0.37x objective	**1.439,00 €**
	Sensor: Sony CMOS Format: 1/2.8", HDTV 1080p (50/60 Hz) Pixel size: 2.8 x 2.8 µm pixels Pixels: 3264 x 1836 pixels (capture mode) Pixels: 1920 x 1080 pixels (live view) HDMI 60 fps, USB 30 fps 1080p video recording mode Scan: Progressive scan Noise 3D Noise Reduction function White balance: Automatic/manual Sensitivity: 510 mV Interfaces: Digital HDMI, USB 2 Storage: 8 Gb SD memory card or to USB-2 Camera: buttons On/Off Stand alone usage with mouse driven built-in embedded software with measurement functions. Can also be used with PC and ImageFocus software Plus software Mounting C-mount interface. Supplied with 0.37x objective Power supply: External main adapter 100-240 Vac to 12Vdc/2A Operation: 0 to 60° C, 45-85 % humidity Dimensions 80 x 70 x 90 mm	
VC.3039	HD-Pro camera, color HD High definition high speed camera 1080p, 24 bit color rendering, 1/2.8 inch 8 MP Sony sensor, SD card, HDMI and USB-2 output with built-in capture software. Can be used in stand alone or with a computer and supplied with ImageFocus Alpha software. Supplied with 0.37x objective	**1.034,00 €**
	Sensor SONY CMOS EXMOR 8MP camera sensor Format 1/2.8", HDTV 1080p (50/60Hz) Pixels 3840x2160 pixels (capture mode), 1920x1080 pixels (HD live view), Frame rate HDMI 60 fps , USB 30 fps Pixel size 1.45 x 1.45 um Video 1920 x 1080 pixels 30fps video MP4 recording H264/H265 mode Scan mode Progressive scan, rolling shutter Noise 3D denoise function supported Exposure Automatic/ Manual 0.04-1000 ms White balance Automatic/ manual/ Video Output Digital HDMI, USB Storage: 16GB SD card included (32GB max) Camera buttons On/ Off Mounting C-mount interface Power supply DC 12V/1A Adapter Operation -10~- 50 C, 30~-80%RH Storage temperature -20~ 60 C, 10~60%RH Measurement Supported (both HDMI and USB mode) Supplied with 0.37x objective with C-mount, 30 and 30.5mm adapters for stereo microscopes, 12V/1A power adapter, Micro USB Synchronous cable 1.5M, HDMI cable, USB mouse , 76x24mm calibration slide (1mm/100), CD ROM with ImageFocus Alpha software, carton box	

Product	Description	EUR
VC.3039-HDS	HD-Pro camera, color HD High definition high speed camera 1080p with built-on HD camera and screen, 24 bit color rendering, 1/2.8 inch 8 MP Sony sensor, SD card, HDMI and USB-2 output with built-in capture software. Can be used in stand alone or with a computer and supplied with ImageFocus Alpha software. Supplied with 0.37x objective	**1.411,00 €**
 	Sensor SONY CMOS EXMOR 8MP camera sensor Format 1/2.8", HDTV 1080p (50/60Hz) Pixels 3840x2160 pixels (capture mode), 1920x1080 pixels (HD live view), Frame rate HDMI 60 fps , USB 30 fps Pixel size 1.45 x 1.45 um Video 1920 x 1080 pixels 30fps video MP4 recording H264/H265 mode Scan mode Progressive scan, rolling shutter Noise 3D denoise function supported Exposure Automatic/ Manual 0.04-1000 ms White balance Automatic/ manual/ Video Output Digital HDMI, USB Storage: 16GB SD card included (32GB max) Camera buttons On/ Off Mounting C-mount interface Power supply DC 12V/1A Adapter Operation -10~- 50 C, 30~-80%RH Storage temperature -20~ 60 C, 10~60%RH Measurement Supported (both HDMI and USB mode) Supplied with 0.37x objective with C-mount, 30 and 30.5mm adapters for stereo microscopes, 12V/1A power adapter, Micro USB Synchronous cable 1.5M, HDMI cable, USB mouse , 76x24mm calibration slide (1mm/100), CD ROM with ImageFocus Alpha software, carton box	
VC.3031	HD-Lite camera, color HD High definition 5MP high speed camera 1080p, 24 bit color rendering, standard SD card, HDMI and USB-2 output with built-in capture software. Can be used in stand alone or with a computer and supplied with ImageFocus Plus software. Supplied with 0.45x objective	**666,00 €**
	Sensor :Aptina Format: 1/2.5", HDTV 1080p (50/60 Hz) Pixel size: 2,2 x 2.2 µm pixels Pixels: 2592 x 1944 (capture mode) 1920 x 1080 pixels (live view) HDMI 15 fps USB 15 fps 1080p video recording mode Scan: Progressive scan Noise: 3D Noise Reduction function White balance: Automatic/manual Sensitivity :1 V Interfaces: Digital HDMI, USB 2 Storage: 4 Gb SD memory card or to USB-2 Camera buttons On/Off Stand alone usage with mouse driven built-in embedded software with measurement functions. Can also be used with PC and ImageFocus software Plus software Mounting: C-mount interface. Supplied with 0,45x objective, HDMI cable, 23.2 to 30 mm and 23.2 to 30.5 mm adapter rings for stereo microscopes and computer mouse Power supply: External main adapter 100-240 Vac to 12Vdc/2A Operation: 0 to 60° C, 45-85 % humidity Dimensions: 80 x70 x 90 mm	

Product	Description	EUR
VC.3031-HDS	HD-Lite camera, color HD High definition 5 MP high speed camera 1080p with HD screen. 24 bit color rendering, standard SD card, HDMI and USB-2 output with built-in capture software. Can be used in stand alone or with a computer and supplied with ImageFocus Plus software. Supplied with 0.45x objective	**1.008,00 €**
 	Sensor :Aptina Format: 1/2.5", HDTV 1080p (50/60 Hz) Pixel size: 2,2 x 2.2 µm pixels Pixels: 2592 x 1944 (capture mode) 1920 x 1080 pixels (live view) HDMI 15 fps USB 15 fps 1080p video recording mode Scan: Progressive scan Noise: 3D Noise Reduction function White balance: Automatic/manual Sensitivity :1 V Interfaces: Digital HDMI, USB 2 Storage: 4 Gb SD memory card or to USB-2 Camera buttons On/Off Stand alone usage with mouse driven built-in embedded software with measurement functions. Can also be used with PC and ImageFocus software Plus software Mounting: C-mount interface. Supplied with 0,45x objective, HDMI cable, 23.2 to 30 mm and 23.2 to 30.5 mm adapter rings for stereo microscopes and computer mouse Power supply: External main adapter 100-240 Vac to 12Vdc/2A Operation: 0 to 60° C, 45-85 % humidity Dimensions: 80 x70 x 90 mm	
VC.3023	HD-Mini camera, color High definition 2 MP high speed CMOS camera, 1920 x 1080p, stand-alone usage with standard 4GB SD card, HDMI output. With built-in mouse-driven capture software.	**332,00 €**
	Sensor: Sony 1/2,8" HD 2 MP CMOS sensor, HDTV 1080p (50/60 Hz) Pixels: 1920 x 1080 (viewing and capture mode) Pixel size: 2.9 x 2.9 µm 1080p video recording mode HDMI 60 fps @ 1920 x 1080 pixels HDMI Manual and automatic exposure time 0.01-1000 ms Scan: Progressive scan Noise 3D Noise Reduction function. Gain, Saturation Sharpness, Gamma White balance: Automatic and manual, ROI. Stand alone usage with mouse driven built-in embedded software with measurement functions Video playback and image browser. Measurement function Video format 1920 x 1080p, H264 encoded MP4 file (50-60 fps) Image format 2MP JPEG, up to 10x digital zoom function Sensitivity 1.3 V/lux/s , dynamic range 69 dB and S/N ratio 42 dB Interface: Digital HDMI 1.4 Storage: 4 Gb SD memory card Mounting: C-mount interface Supplied with 0.37x objective, HD screen, HDMI cable, 23.2 to 30 mm and 23.2 to 30.5 mm adapter rings for stereo microscopes and computer mouse Power supply: external main adapter 100-240 Vac to12Vdc/1A Operation: -10 to 40° C, 30-85 % humidity Dimensions: 51 mm in diameter, 60 mm long	

Product	Description	EUR
VC.3024-HDS	HD-Mini camera, color High definition 2 MP high speed camera with HD screen, 1280 x 1080p, stand-alone usage with standard 4GB SD card, HDMI output. With built-in mouse-driven capture software	**801,00 €**
 	Sensor: Sony 1/2.8" HD 1.2 MP CMOS sensor, HDTV 1080p (50/60 Hz) Pixels: 1920 x 1080 (viewing and capture mode) Pixel size: 2.9 x 2.9 µm 1080p video recording mode HDMI 60 fps @ 1980 x 1080 pixels HDMI Manual and automatic exposure time 0.01-1000 ms Scan: Progressive scan Noise 3D Noise Reduction function. Gain, Saturation Sharpness, Gamma White balance: Automatic and manual, ROI Stand alone usage with mouse driven built-in embedded software with measurement functions Video playback and image browser. Measurement function Video format 1920 x 1080p, H264 encoded MP4 file (50-60 fps) Image format 2MP JPEG, up to 10x digital zoom function Sensitivity 1.3 V/lux/s , dynamic range 85.3 dB and S/N ratio 44 dB Interface: Digital HDMI 1.4 Storage: 4 Gb SD memory card Mounting: C-mount interface Supplied with 0.37x objective, HD screen, HDMI cable, 23.2 to 30 mm and 23.2 to 30.5 mm adapter rings for stereo microscopes and computer mouse Power supply: external main adapter 100-240 Vac to12Vdc/1A Operation: -10 to 40° C, 30-85 % humidity Dimensions: 50 x 50 x 61 mm	
VC.3034	HD-Autofocus, color HD High definition high speed camera 1080p, 16 bit grey rendering, 36 bit color rendering, 1/1.9 inch Sony sensor, standard SD card, HDMI output with built-in capture software. Wi-Fi dongle. Can be used in stand alone or with a computer and supplied with ImageFocus 4 software. Supplied with 0.50x objective	**1.173,00 €**
	Sensor :Sony Format: 1/1.9”, HDTV 1080p (50/60 Hz) Pixel size: 2.8 x 2.8 µm pixels Pixels: 1920 x 1080 pixels (live view) HDMI 60 fps 1080p video recording mode Scan: Progressive scan Noise 3D Noise Reduction function White balance: Automatic/manual Sensitivity: 510 mV Interfaces: Digital HDMI, Wi-Fi Storage: 4 Gb SD memory card or to USB-2 Camera: buttons On/Off Mounting C-mount interface. Supplied with 0.50x objective, HDMI cable, 23.2 to 30 mm and 23.2 to 30.5 mm adapter rings for stereo microscopes and computer mouse Power supply: external main adapter 100-240 Vac to 12Vdc/1A Operation: 0 to 60° C, 45-85 % humidity Dimensions 80 x 65 x 80 mm	

Product	Description	EUR	
VC.3034-HDS	HD-Autofocus, color HD High definition high speed camera 1080p, 16 bit grey rendering, 36 bit color rendering, 1/1.9 inch Sony sensor, standard SD card, HDMI output with built-in capture software. Wi-Fi dongle. Can be used in stand alone or with a computer and supplied with ImageFocus 4 software. Supplied with 0.50x objective	**1.516,00 €**	
	Sensor :Sony Format: 1/1.9", HDTV 1080p (50/60 Hz) Pixel size: 2.8 x 2.8 µm pixels Pixels: 1920 x 1080 pixels (live view) HDMI 60 fps 1080p video recording mode Scan: Progressive scan Noise 3D Noise Reduction function White balance: Automatic/manual Sensitivity: 510 mV Interfaces: Digital HDMI, Wi-Fi Storage: 4 Gb SD memory card or to USB-2 Camera: buttons On/Off Mounting C-mount interface. Supplied with 0.50x objective, HDMI cable, 23.2 to 30 mm and 23.2 to 30.5 mm adapter rings for stereo microscopes and computer mouse Power supply: external main adapter 100-240 Vac to 12Vdc/1A Operation: 0 to 60° C, 45-85 % humidity Dimensions 80 x 65 x 80 mm		
	Camera accessories		
AE.1110	Stage micrometer 1 mm divided in 100 parts, 10 µm per division	**53,00 €**	
AE.1111	Stage micrometer 2 mm divided in 200 parts, 10 µm per division	**66,00 €**	
AE.1112	Micrometer 76 x 26 mm slide, 50 mm/500 divisions, 100 µm per division	**76,00 €**	
	Software for Materials Science		
SW.1051-G	ImageFocusLabs Grain size analysis Software package for metallographic ASTM E112 Grain Size analysis, including grain size, porosity, decarburization, phase analysis	**840,00 €**	**NEW**
IMAGE focus labs	Includes Image capture + Manual and Auto Measurements tools, manual count ASTM Grain Size analysis as per ASTM E112, ISO 643:2020, ISO 945:2019, ASTM B487-2007 Grain boundaries are detected automatically Calculates grain size using: Horizontal, vertical, diagonal and circular intercept methods ASTM Grain Size Number (G value) 95% Confidence Interval and Relative Accuracy (RA) Grain size, porosity, decarburization and phase analysis Annotation and reporting tool Software is supplied on a encrypted, one-life time licensed USB-dongle		
SW.1051-C	ImageFocusLabs Cast iron size analysis Software package for metallographic ASTM E247 Cast Iron size analysis, including nodularity, phase analysis, sphericity, particle size and porosity analysis, gray iron and flake analysis	**1.500,00 €**	**NEW**
IMAGE focus labs	Includes Image capture + Manual and Auto Measurements tools, manual count ASTM Grain Size analysis as per ASTM E247 Porosity, decarburization, depth measurements, nodularity, flakes, phase analysis Annotation and reporting tool Software is supplied on a encrypted, one-life time licensed USB-dongle		

Product	Description	EUR
DC.1324	C-mount adapter with 0.45x objective for standard 23.2 mm tubes and 1/2 inch camera	**92,00 €**
DC.1353	C-mount adapter with 0.37x lens, fixed focal length and short barrel, for standard 23.2 mm tubes and 1/3 inch camera	**107,00 €**
DC.1355	C-mount adapter with 0.50x lens, fixed focal length and short barrel, for standard 23.2 mm tubes and 1/2 inch camera	**107,00 €**
DC.1357	C-mount adapter with 0.75x lens, fixed focal length and short barrel, for standard 23.2 mm tubes and 2/3 inch camera	**107,00 €**
DC.1330	30 mm to 23.2 mm conversion adapters for stereo microscopes	**6,10 €**
DC.1335	30.5 mm to 23.2 mm conversion adapters for stereo microscopes	**6,10 €**
	C-mount adapters for Leica DM microscopes	
AE.9835-L	0.35x C-mount adapter for Leica DM microscope with 35 mm photo port and 1/3 inch C-mount cameras	**275,00 €**
AE.9855-L	0.55x C-mount adapter for Leica DM microscope with 35 mm photo port and 1/2 inch C-mount cameras	**275,00 €**
AE.9870-L	0.70x C-mount adapter for Leica DM microscope with 35 mm photo port and 2/3 inch C-mount cameras	**275,00 €**
AE.9810-L	1.0x C-mount adapter for Leica DM microscope with 35 mm photo port and 1 inch C-mount cameras	**184,00 €**
	C-mount adapters for Olympus microscopes	
AE.9835-O	0.35x C-mount adapter for Olympus microscope with 42 mm photo port and 1/3 inch C-mount cameras. Olympus CX , CX2, BX, BX2, IX, MX, GX, SZX, STM, 35 mm to 25.4 mm C-mount, anodized aluminum	**255,00 €**
AE.9850-O	0.50x C-mount adapter for Olympus microscope with 42 mm photo port and 1/2 inch C-mount cameras. Olympus CX , CX2, BX, BX2, IX, MX, GX, SZX, STM, 35 mm to 25.4 mm C-mount, anodized aluminum	**255,00 €**
AE.9863-O	0.63x C-mount adapter for Olympus microscope with 42 mm photo port and 2/3 inch C-mount cameras. Olympus CX , CX2, BX, BX2, IX, MX, GX, SZX, STM, 35 mm to 25.4 mm C-mount, anodized aluminum	**255,00 €**
AE.9810-O	1.0x C-mount adapter for Olympus microscope with 42 mm photo port and 1 inch C-mount cameras. Olympus CX , CX2, BX, BX2, IX, MX, GX, SZX, STM, 35 mm to 25.4 mm C-mount, anodized aluminum	**145,00 €**
	C-mount adapters for Nikon microscopes	
AE.9835-N	0.35x C-mount adapter for Nikon microscope with 38 mm photo port and 1/3 inch C-mount cameras. Nikon E100, E200, 50i, 55i, 80i, 90i, Ni series, Ti Series, SMZ800,SMZ1000, SMZ15000, 38 mm to 25.4 mm C-mount, stainless steel	**314,00 €**
AE.9855-N	0.55x C-mount adapter for Nikon microscope with 38 mm photo port and 1/2 inch C-mount cameras. Nikon E100, E200, 50i, 55i, 80i, 90i, Ni series, Ti Series, SMZ800,SMZ1000, SMZ15000, 38 mm to 25.4 mm C-mount, stainless steel	**314,00 €**
AE.9870-N	0.70x C-mount adapter for Nikon microscope with 38 mm photo port and 2/3 inch C-mount cameras. Nikon E100, E200, 50i, 55i, 80i, 90i, Ni series, Ti Series, SMZ800,SMZ1000, SMZ15000, 38 mm to 25.4 mm C-mount, stainless steel	**275,00 €**
AE.9810-N	1.0x C-mount adapter for Nikon microscope with 38 mm photo port and 1 inch C-mount cameras. Nikon E100, E200, 50i, 55i, 80i, 90i, Ni series, Ti Series, SMZ800,SMZ1000, SMZ15000, 38 mm to 25.4 mm C-mount, stainless steel	**255,00 €**
	C-mount adapters for Zeiss PrimoStar 1 & 2 and PrimoStar Vert microscopes	
AE.9835-Z	0.35x C-mount adapter for Zeiss PrimoStar and PrimoStar Vert microscope with 30 mm photo port and 1/3 inch C-mount cameras	**275,00 €**
AE.9850-Z	0.50x C-mount adapter for Zeiss PrimoStar and PrimoStar Vert microscope with 30 mm photo port and 1/2 inch C-mount cameras	**275,00 €**

Product	Description	EUR
AE.9865-Z	0.65x C-mount adapter for Zeiss PrimoStar and PrimoStar Vert microscope with 30 mm photo port and 2/3 inch C-mount cameras	**275,00 €**
AE.9810-Z	1.0x C-mount adapter for Zeiss PrimoStar and PrimoStar Vert microscope with 30 mm photo port and 1 inch C-mount cameras	**275,00 €**
	C-mount adapters for Zeiss PrimoStar 3 microscopes	
AE.9835-ZP3	0.35x C-mount adapter for Zeiss PrimoStar 3 microscope and 1/3 inch C-mount cameras	**275,00 €**
AE.9850-ZP3	0.50x C-mount adapter for Zeiss PrimoStar 3 microscope and 1/2 inch C-mount cameras	**275,00 €**
AE.9865-ZP3	0.65x C-mount adapter for Zeiss PrimoStar 3 microscope and 2/3 inch C-mount cameras	**275,00 €**
AE.9810-ZP3	1x C-mount adapter for Zeiss PrimoStar 3 microscope and 1 inch C-mount cameras	**275,00 €**
	C-mount adapters for Zeiss Axio, Stemi & Stereo Discovery microscopes	
AE.9850-ZA	0.50x C-mount adapter for Zeiss AxioStar microscope with 30 mm photo port and 1/2 inch C-mount cameras. Zeiss 60N-C, 60N-T2 photo ports of Axio examiner, Axio Imager, Axio Lab, Axio Observer, Axio Scope, Axio Zoom, Stemi 508 and SteREO Discovery	**275,00 €**
AE.9863-ZA	0.63x C-mount adapter for Zeiss AxioStar microscope with 30 mm photo port and 2/3 inch C-mount cameras. Zeiss 60N-C, 60N-T2 photo ports of Axio examiner, Axio Imager, Axio Lab, Axio Observer, Axio Scope, Axio Zoom, Stemi 508 and SteREO Discovery	**275,00 €**
AE.9880-ZA	0.80x C-mount adapter for Zeiss AxioStar microscope with 30 mm photo port and 2/3 inch C-mount cameras. Zeiss 60N-C, 60N-T2 photo ports of Axio examiner, Axio Imager, Axio Lab, Axio Observer, Axio Scope, Axio Zoom, Stemi 508 and SteREO Discovery	**275,00 €**
AE.9810-ZA	1x C-mount adapter for Zeiss AxioStar microscope with 30 mm photo port and 1 inch C-mount cameras. Zeiss 60N-C, 60N-T2 photo ports of Axio examiner, Axio Imager, Axio Lab, Axio Observer, Axio Scope, Axio Zoom, Stemi 508 and SteREO Discovery	**275,00 €**
AE.9812-ZA	1.2x C-mount adapter for Zeiss AxioStar microscope with 30 mm photo port and 1 inch C-mount cameras. Zeiss 60N-C, 60N-T2 photo ports of Axio examiner, Axio Imager, Axio Lab, Axio Observer, Axio Scope, Axio Zoom, Stemi 508 and SteREO Discovery	**275,00 €**