

Prices in EUR incl 19% VAT – additional shipment costs – Mammendorf, February 2011
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DIGITAL MICROSCOPES

	Item-No.	Product	Description	Price
	822481 44302	HDM II Handheld digital Microscope	Handheld digital Microscope, 10x to 40x and 150x Digital Power, 1.3mp digital camera for snapshots and video, LED illuminator, Photo-management software, powered by USB 1.0 cable, metal stand to hold the microscope steady, 108x32mm, 115g.	72,00 €
	822479 44301	Handheld Mini Digital Microscope	Mini Handheld Digital Microscope Powered by a 2.0 USB Cable; Digital Camera w.built-in 1.3MP for Snapshot Images (with up to 5MP with interpolation) and Videos; Power: 15 to 30x; LED Illumination; CD-ROM: Software for Basic Image Capture and Organization as well as Simple Measurement Function (on Windows based operating systems); Computer Requirements: UVC Plug; Size: 3.5"x1.25" (89 mm x 32 mm); Weight: 2.9 oz (82 g)	50,00 €
	822483 44310	LCD Digital Handheld Microscope	2.4" LCD Screen Panel; Built-in Digital Camera - 3MP (snapshots up to 12MP with interpolation); Image Capture Capability: Snapshots; 4x Digital Zoom; Optical Power 3.5x and 50x (digital power review approx. 25x and 225x on a 17" monitor); 128MB Internal Flash Memory; SD Card Slot (uses optional SD Cards up to 8GB); Focus Knob; Adjustable LED Illumination; USB 2.0 Cable (used to upload images to a computer); Carry Pouch; Battery powered for field use or in the home - uses 2AA batteries (user supplied); Weight: 6.5 oz (187 g); Dimensions: 3.8"x2.5"x4.2" (96 mm x 63 mm x 107 mm)	119,00 €
	822482 44306	HDM-HR Handheld digital and optical Microscope	Handheld digital and optical Microscope, 20x to 40x and 200x Digital power, 2mp digital camera for snapshots and video with attached USB 2.0 cable, adjustable brightness LED illumination, 20x eyepiece for optical viewing: 4x to 8x and 50x power, ArcSoft-Photo-software, powered by two AAA batteries (user supplied) 51x32x89mm, 60g.	124,00 €
	822510 44330	DOM Digital and optical Microscope	Digital and optical biological Microscope, 2mp digital camera for viewing or imaging with attached USB 2.0 cable, Digital power up to 2000x, 20mm eyepiece, objective lenses: 5x (100 power) / 10x (200 power) / 20x (400 power), metal body, bottom LED illuminator with adjustable brightness, powered by two AAA batteries (user supplied), ArcSoft Photo software, 3 prepared slides, Weight 540g.	185,00 €
	822506 44342	LDM/E Digital LCD-screen-Mikroscope	Digital biological microscope, view with 2" LCD screen, 24x-240x power, up to 1920x with 8x digital zoom, built-in 2mp digital camera, 32MB int. memory, objective lenses: 4x/10x, 40x, USB 2.0 cable, SD card-slot, bottom LED illumination, slide-holder, AC adapter, 5 prepared slides, 795g	165,00 €
	822505 44340-230	LCD Digital (LDM)	Digital biological microscope. View with 3.5" LCD screen, 40x to 400x Power and up to 1600x with 4x digital zoom, built-in 2mp digital camera, 128 MB internal memory, SD card slot, top and bottom LED illumination, mechanical stage, AC power cord, carrying case, 5 prepared slides, Weight 1446g	239,00 €
	822507 44345	LCD Deluxe Digital Microscope	Deluxe digital biological microscope. View with 3.5" LCD touch screen, 40x-400x Power, up to 1600x with 4x digital zoom, built-in 2mp camera, 1 GB internal memory, SD card slot, top and bottom LED illumination, mechanical stage, quad nosepiece, dual focus, filter wheel and diaphragm, USB cable, 7 prepared slides, AC power cord, carrying case	345,00 €

BIOLOGICAL MICROSCOPES

	Item-No.	Product	Description	Price
	822461 44121	Microscope-Kit	Biological microscope with powers from 40x to 600x; 10x to 20x zoom eyepiece with high quality glass optics; 4x, 15x, 30x objective lenses feature high quality glass optics; 3 prepared glass slides, 2 blank glass slides, 1 hole (well) slide, rocks, honeybee wing, shrimp, light diffuser, needle probe, eye dropper and tweezers; Weight 22 oz	45,50 €
	822500 44320	Digital Kit (DMK)	Biological microscope with digital camera for viewing or imaging. 40x to 600x Power, 10x to 20x zoom eyepiece, objectives 4x, 15x, 30x, top and bottom electric illumination, 3 prepared slides, Weight 630g.	75,00 €
	822462 44102-DS	Laboratory Microscope Gift-Box-Size: 255x206x366mm / 3,4kg	Compound (High Power), monoc., powers - 40x/100x/400x, eyepiece - 10x, objectives -4x/10/40x, arm adjustable 0° to 60°, illumination - 50mm (2") mirror, plain stage-110x120mm (4.3" x 4.7"), basic condenser, 5-disc diaphragm, coarse & fine focus, 5 prepared slides.	125,00 €
	822465 44104-230-DS	Advanced 230 Volt Gift-Box-Size: 255x206x366mm / 4,25kg	Compound (High Power), monoc., powers – 40/50/100/125/400/500, eyepieces 10x/12.5x, objectives 4x/10x/40x, arm adjustable 0° to 60°, illumination 50mm (2") mirror and electrical, 115V AC, mechanical stage 115x125mm (4.5" x 4.9"), Abbe condenser, iris diaphragm, coarse & fine focus, blue filter, 5 prepared slides. Voltage 230V AC	179,00 €
	822466 44106-DS	Advanced Microscope Modell 44106 Gift-Box-Size: 298x181x459mm / 4,6kg	Compound (High Power), monoc., powers 40x/100x/400x/ 1000x, eyepiece 10x wide field, objectives 4x/10x/40x/ 100x, 360° & 45° inclined & rotatable head, illumination 50mm (2") mirror, LED (battery operated), mechanical stage 115x125mm (4.5" x 4.9"), Abbe condenser, iris diaphragm, coarse & fine focus, filters blue/green/yellow, 5 prepared slides	322,00 €
	822469 44108-230-DS	Professional Microscope 230 Volt Gift-Box-Size: 487x474x395mm / 7,75kg	Compound (High Power), powers 40x/60x/100x/150x, 400x/600x/1000x/1500x, eyepieces 10x/15x wide field, objectives 4x/10x/40x/100x, 360° rotatable binocular head 45° inclined illumination-built-in halogen electric, mechanical stage 132x140mm (5.2"x5.5"), Abbe condenser, iris diaphragm, coaxial coarse/fine focus, filters blue/green/ yellow, 5 prepared slides 230Vt electrical	605,00 €
822470 44110-DS	Professional Microscope Deluxe Gift-Box-Size: 487x474x395mm / 10,3kg	Compound (High Power), Plan optics-finest quality available in microscopes, powers 40x/60x/100x/150x,400x,1000x/ 1500x, 360° rotatable binocular head 45° inclined, illumination-built-in Koehler, mechanical stage 132x140mm (5.2"x5.5"), deluxe Abbe condenser, deluxe iris diaphragm, coaxial coarse/fine focus, filters blue/green/yellow/frosted, 5 prepared slides - universal electrical 90V thru 240V	1.190,00 €	

STEREO MICROSCOPES

	Item-No.	Product	Description	Price
	822473 44202-230-DS	Advanced Microscope Stereo 230 Volt Gift-Box-Size: 277x169x346mm / 4,15kg	Stereo (Low Power), powers 20x/40x, eyepieces 10x widefield, objectives 2x/4x, binocular head rotates 360° & 45° inclined, stage diameter 95mm (3.7"), stage plates black/white & frosted/opaque, illumination-top & bottom halogen, working distance 110mm (4.3"), 5 prepared slides, 230V electric	270,00 €
	822477 44206-230-DS	Professional Microscope Stereo 230 Volt Gift-Box-Size: 513x260x373mm / 8,35kg	Stereo (Low Power), powers-zoom 10x to 67x, eyepieces 15x extra wide field, zoom objective 0.7x to 4.5x, binocular head rotates 360° & 45° inclined, stage diameter 95mm (3.7"), stage plates black/white & frosted/opaque, illumination-top (halogen) & bottom (fluorescent), working distance 200mm (7.9"), 5 prepared slides 230V electrical.	698,00 €

MICROSCOPE ACCESSORIES

	Item-No.	Product	Description	Price
	822486 44430	Digital LCD & Camera Microscope Accessory	Digital LCD and Camera Microscope Accessory, 3,5" (88mm) LCD Screen, 2" (50mm) circular image using traditional eyepiece tubes, Digital camera 3MP with 10x magnification, 32MB internal Flash Memory for saving images, SD Card-Slot (optional cards can be used up to 3GB), LCD positioning-range of 100px vertical and 360px horizontal, optional functioning (daily capture, periodic capture and accepts external signals for capture), USB cable mini 1.1 für transferring images to a PC, AC adapter (universal 230Volt for power requirement), adapters included for 23.2mm and 30mm eyepiece tubes, CS and C-type joint adapters to fit virtually all types of biological and stereo microscopes whether having heads that are monocular, binocular or trinocular. 127x165x89mm, 285g	298,00 €
	822488 44410-DS	Prepared Slides 25pc	Set of 25 pcs. of glass prepared slides of insect parts, plant parts, animal parts, etc., 1"x3" (25mmx76mm), come in a wooden case, Gift-Box-Size: 136x122x52mm / 0,4kg	26,00 €
	822489 44412-DS	Prepared Slides 100pc	Same as # 44410 but with 100 pc set Gift-Box-Size: 236x202x58mm / 1kg	77,00 €
	822496 44416-DS	Blank Slides 72 pc box	25.4 mm x 76.2 mm x 1.1 mm (1"x 3"x 0.043") Premium quality glass	5,50 €
	822497 44417-DS	Blank Concave Slides 50 pc box	25.4 mm x 76.2 mm x 1.1 mm (1"x 3"x 0.043"), Single concave circle of 14 mm (0.55"), Premium quality glass	15,50 €
	822498 44418-DS	Cover Slips 100 pc box	18 mm x 18 mm x 0.15 mm (0.7"x 0.7"x 0.006"), Premium quality glass	3,50 €
	826156	Spezialized Book	The world of the Microscope – w/o image	13,90 €



BAADER PLANETARIUM G
M
B
H
 Zur Sternwarte • D-82291 Mammendorf • Tel. +49 (0) 8145 / 8089-0 • Fax +49 (0) 8145 / 8089-105
 Baader-Planetarium.de • kontakt@baader-planetarium.de • Celestron-Deutschland.de