

Microscopes

3Dd EASY CAMERAS



3D EASY-CAMERA Easy View | R ENFERT

RENFERT EASY view 3D 100-240V

3D Easy Cameras

417602 - Mfg # 24001500

Renfert's EASY view 3D is an innovative video microscope featuring a 3D monitor, which is not only suited for viewing objects, for routine processing and quality control, but equally useful for educational, training and documentation purposes.

Advantages:

- * The 3D mode enables natural hand-eye coordination when performing delicate tasks
- * Fatigue-free, ergonomic work thanks to sustained natural, healthy posture when viewing objects on the monitor
- * High-resolution photos and video sequences can be generated in full HD quality for documentation and communication via a network or integrated USB flash drive

Details:

- * Precise, safe and controlled work possible under 15x or 20x fold magnification
- * Allows a perfect view of objects thanks to daylight LEDs with 5,000 Kelvin
- * Material-optimized image reproduction using 4 different object modes
- * Virtually latency-free work permits handling in real time
- * Full HD 3D monitor with special 3D eyeglasses ensures sharp high-definition image reproduction
- * Updateable for the latest software and features
- * Ideally suited for training purposes and presentations through connection options for additional 2D monitors or a projector

Technical Data:

Nominal voltage: 100 V | 120 V | 230 V
 Permissible mains voltage: 100-240 V
 Permissible mains frequency: 50/60 Hz
 Power consumption: 12 W
 Power consumption (Monitor): 25 W
 Video and screen resolution: Full-HD (1920 x 1080)



Focus distance (from camera lens to object): 430 mm 17 "

Intensity of lighting: 40000 lux

Memory capacity USB stick: 4 GB

Number of storable images, approx.: 600

Max. video sequence length, approx.: ~15 min

Action radius of swivel arm: 850 mm 33.5 "

Table top thickness (universal clamp): 18-74 mm 0.71-2.92 "

Table top thickness (screw clamp, max.): 26 mm 1.02 "

Recommended working distance from the screen: 50-70 cm 19-28 "

Diagonal screen size: 546,1 mm 21.5 "

Dimensions (W x H x D) (Monitor): 511 x 377 x 170 mm 20.12 x 14.84 x 6.69 "

Weight (incl. swivel arm): 2,1 kg 4.63 lbs

Weight (Head): 0,7 kg 1.54 lbs

Weight (Monitor incl. power supply): 3,65 kg 8 lbs

Quantity: 1 per box

3-YEAR WARRANTY All Renfert Laboratory devices have a three year guarantee. * If at some point something does not function, you still have the comforting assurance that Renfert will find a solution to the problem under the guarantee.

ACCESSORIES for EasyView

Code	Name	Price	+
23-24000501	RENFERT - 3D/2D-Tutor EASY view 3D - #24000501	US\$ 1,325.70	+Info
23-24000502	RENFERT - HDMI-Video-Recorder EASY view 3D - #24000502	US\$ 348.59	+Info
23-24000503	RENFERT - HDMI-Splitter EASY view 3D - #24000503	US\$ 197.63	+Info
23-900037809	RENFERT - 3D goggles EASY view 3D - #900037809	US\$ 50.02	+Info
417689	RENFERT - EASY view 3D Mouse EACH - #900037368	US\$ 36.92	+Info
417690	RENFERT - EASY view 3D uni power plug kiT PCS - #900037552	US\$ 64.18	+Info
417694	RENFERT - Replacement EASY view 3D Foot switch EACH - #900037810	US\$ 158.74	+Info
417695	RENFERT - EASY view 3D Hardware kit EACH - #900037818	US\$ 38.91	+Info
417696	RENFERT - EASY view 3D Protective glass EACH - #900037841	US\$ 8.51	+Info
417697	RENFERT - EASY view 3D USB Stick EACH - #900037895	US\$ 37.25	+Info
417698	RENFERT - EASY view 3D HDMI-DVI Cable Purelink 2 m - #900037900	US\$ 78.74	+Info

EASY-VIEW Cameras Units

Code	Name	Price	+
417602	RENFERT - EASY view 3D 100-240V EACH - #24001500	US\$ 2,010.00	+Info
473961	RENFERT - - EASY view 3D+ 100-240V - # 24003000	US\$ 5,186.14	+Info
473962	RENFERT - - EASY view+ 100-240V - # 24004000	US\$ 3,889.39	+Info

Microscopes

Light For Microscope



Light For Microscope - ECCO

Light For Microscope - ECCO

Code	Name	Price	+
102335	Jupiter Magnifier Lamp 13W	US\$ 152.77	+Info

Light For Microscope - LW

Light For Microscope - LW

Code	Name	Price	+
102320	Var LED Ring Light 48 Bulb	US\$ 269.28	+Info
102321	Var Flouresc Ring Light VFA-12	US\$ 153.12	+Info
115315	Var Seg LED Ring Light 60 bl	US\$ 434.51	+Info

Light For Microscope - MEIJI

Light For Microscope - MEIJI

Code	Name	Price	+
116618	BMK-3 LED 10X Long arm Microscope	US\$ 987.00	+Info
116619	BMK-4 LED 5X Long arm Microscope	US\$ 1,140.00	+Info

Light For Microscope - RENFERT

Light For Microscope - RENFERT

Code	Name	Price	+
2200-5000	LED-Lighting for Microscopes	US\$ 358.65	+Info

Microscopes

Microscope Accessories



Microscope Accessories - LW

Microscope Accessories - LW

Code	Name	Price	+
115351	MiniVID USB Eyepiece Camera	US\$ 544.73	+Info

Microscope Accessories - RENFERT

T

EASY view 3D HDMI-Video-Recorder with multi voltage power adapter For recording video and sound sequences. Suitable worldwide excluding European countries with CEE 7/3 socket. 3-YEAR WARRANTY All Renfert Laboratory devices have a three year guarantee. * If at some point something does not function, you still have the comforting assurance that Renfert will find a solution to the problem under the guarantee.



ECCO
ECCO

Code	Name	Price	+
476892	Premium Cover Glass	US\$ 72.06	+Info

RENFERT
RENFERT

Code	Name	Price	+
417595	Stereo microscope head EACH	US\$ 895.56	+Info
417596	Table clamp for arm 1pk	US\$ 40.33	+Info
417597	Table Adapter top screw 1pk	US\$ 43.74	+Info
417599	EASY view 3D HDMI-Video-Record	US\$ 460.85	+Info
417600	EASY view 3D HDMI-Splitter	US\$ 138.65	+Info
417601	EASY View 3D Converter 3D/2D	US\$ 1,729.00	+Info
417633	Protective Lens for Mobiloskop 1pk	US\$ 90.71	+Info
417714	Replace Halogen bulbs 2pk	US\$ 50.02	+Info
417715	Rubber eye-cup for Microscope	US\$ 24.23	+Info
417716	Bulb replacement Fiber-Optic 1pk	US\$ 92.77	+Info

Microscopes

Microscopes Units

Microscopes Units - LW SCIENTIFIC

Microscopes Units - LW



DM-DUAL MAG WITH PNEU FLEX ARM - LW SCIENTIFIC

LW - DM-Dual 10X/20X Magnification Stereoscope - With Dual LED Light stand - (# DMM-S13N-7LL1)

The DM Dual Magnification stereoscope exceeds the performance demands of educators and is built to withstand daily use by students or hobbyists. Its crisp 3-D optics, dual LED illumination, and large viewing area are excellent for dissecting and inspecting.

The DM Dual MagnificationIt stereoscope will provide extraordinary images and reliable performance for years. Black and White reversible base plate included.

FEATURES:

- * 10x/20x magnification
- * Crisp 3-D optics
- * Perform industrial, educational and dental applications
- * Weight: 10 lb
- * Power -
- * Height: 14-17.5 (355-444mm)
- * Length: 8.5 (216mm)
- * Width: 6 (152mm)

HEAD

- * Binocular, dual mag 10/20, 10/30, 20/40
- * Inclined 45, rotates 360
- * 10X/20 locked WF eyepieces
- * 30mm eye tube diameter
- * Interpupillary distance adjustment 55-75mm
- * Optional 5X, 15X, 20X eyepieces

ADJUSTMENT CONTROLS

- * Rack & pinion focusing
- * Pole mount on DM allows for samples up to
- * 4 inches in height

ILLUMINATION

- * Dual LED top and bottom illumination
- * Power knob toggles between top, bottom, or both

The DM Dual Magnification stereoscope Is a new and improved product which provides you with the benefits of the Vision and Paragon on a Flex Arm.

Code	Name	Price	+
115125	LW - DM-Dual 10X/20X Microscope - on Pneu Flex Arm - With new 0.5x Lens - (With...	US\$ 1,205.82	+Info
115313	LW - DM-Dual 10X/30X Microscope - on Pneu Flex Arm - With new 0.5x Lens - (With...	US\$ 861.06	+Info
115314	LW - DM-Dual 20X/40X Microscope - on Pneu Flex Arm - With new 0.5x Lens - (With...	US\$ 861.06	+Info
115124	LW - DM-Dual 10X/30X Magnifier Stereoscope with Dual LED Light Stand - (LW#DMM-...	US\$ 385.89	+Info
115126	LW - DM-Dual 10X/30X Micoscope on Pole Stand - (With Out Light) - (LW#DMM-S13...	US\$ 466.49	+Info

Microscopes Units - RENFERT

RENFERT LED Illumination for Mobiloskop
Light for Microscope
2200-5000 - Mfg # 22005000

Function & Performance

* There is a choice of two light intensities for optimal adaptation to each object. This makes working with the Mobiloskop fatigue-free.

Advantages

- * Perfect illumination of the viewing field and maximum control of detail using 9,000 Lux.
- * Optimum light tone ensures color fidelity observation of all objects using 18 long-life white light LEDs.
- * Shadow-free, contrast-rich illumination via a 15 lighting angle.

Technical data

- * Rated voltage 100-240 vac - 50/60 hz
- * Nennspannung 12 vdc
- * Power consumption 37 va (level 1) / 23 va (level 2)
- * Lamp rated output 14 w (level 1) / 12 w (level 2)
- * Weight 250 g (8.75 oz.)
- * Dimensions (w x h x d) - 162 x 34 x 82 mm (6.38 x 1.34 x 3.23in)

Scope of Delivery

- * Mobiloscope lighting LED 100-240 V - 50/60 Hz

Inc Is An Authorized RENFERT Dealer In Us

3-YEAR WARRANTY All Renfert Laboratory devices have a three year guarantee. * If at some point something does not function, you still have the comforting assurance that Renfert will find a solution to the problem under the guarantee.



MOBILOSKOP S - RENFERT

MOBILOSKOP S - RENFERT

Function & Performance

One microscope for up to 4 workplaces! The 360 swivel-mounted support arm allows a single microscope to be utilized from several workplaces for detail control and precision work.

Advantages

- * 5 and 10 times magnification provides maximum precision.
- * Distortion-free coupled with uniform sharpness in the entire viewing field.
- * Large viewing field with a high depth of focus and marginal detail.

Details

- * Ergonomic and relaxed seating position thanks to the high working position of 150 mm.
- * Dioptic compensation enables a three-dimensional view.
- * Optional: LED-illumination with 9,000 Lux/18 white light LEDs.



Code	Name	Price	+
2200-5010	RENFERT - Mobiloskop S complete with LED Light 5/10x Lens- #2200-5010 or 220004...	US\$ 1,719.82	+Info
2200-5020	RENFERT - Mobiloskop S complete with LED Light 10/20x Lens- #2200-5020 or 22000...	US\$ 1,823.19	+Info
417594	RENFERT - Mobiloskop S without lighting - No longer available #22000000	US\$ 402.29	+Info

STEREO MICROSCOPE S300II - TAUB

STEREO MICROSCOPE S300II - TAUB

The S300II is designed for the discerning lab technician, dentist, Q.C. personnel, hobbyist, etc. The optics (made by Olympus), has extraordinarily bright visibility needing only normal ambient lab bench lighting for viewing. It is very portable, requiring minimal lab bench space and no electricity. Working distance is approximately 5 1/2" beneath optics or 11" below viewing lens. An optical glass shield that is easily cleaned, seals out dust or dirt or other contaminants. The optics rotates 360 degrees. The 30 cm (12") Flex-neck (standard) makes viewing and focusing simple and hands free with almost infinite adjustment.



MICROSCOPES 8X

Code	Name	Price	+
122406	TAUB - Stereo Microscope - Model S300II-M - 8X - Made In Japan - #35-1010	US\$ 1,225.92	+Info
122483	TAUB - Stereo Microscope - Model S300II-S-Narrow - 8X - Made In Japan - #35-1020	US\$ 1,187.34	+Info
122477	TAUB - Stereo Microscope - Model S300II-S - 8X- Made In Japan - #35-1000	US\$ 1,044.15	+Info

MICROSCOPES 16X

Code	Name	Price	+
122481	TAUB - Stereo Microscope - Model S300II-M - 16X - Made In Japan - #35-1011	US\$ 1,225.92	+Info
122479	TAUB - Stereo Microscope - Model S300III-S - 16x - Made In Japan - #35-1001	US\$ 1,044.15	+Info

MICROSCOPES ACCESSORIES

Code	Name	Price	+
122486	TAUB - Stereo Microscope - Narrow Optics - #35-2020	US\$ 770.13	+Info
122485	TAUB - Stereo Microscope - 16x Power Lens/ Set Of 2 - Made In Japan - #35-2010	US\$ 229.97	+Info
122484	TAUB - Stereo Microscope - 8x Power Lens/ Set Of 2 - Made In Japan - #35-2000	US\$ 229.97	+Info
122489	TAUB - Stereo Microscope - Gooseneck - 20in - #35-2050	US\$ 119.90	+Info
122493	TAUB - Stereo Microscope - Led Light With Clip - #35-2070	US\$ 53.96	+Info
122488	TAUB - Stereo Microscope - Optical Rnd. Glass Shield / Gasket - #35-2040	US\$ 45.01	+Info
122487	TAUB - Stereo Microscope - Eyeshades - 2 pk - #35-2030	US\$ 37.17	+Info
122491	TAUB - Stereo Microscope - Set Screw For Swivel Head - 1 Pc - #35-2061	US\$ 10.78	+Info
122490	TAUB - Stereo Microscope - Allen Key - 1 Mm - #35-2060	US\$ 3.37	+Info
122492	TAUB - Stereo Microscope - Set Screw - Allen Key - #35-2062	US\$ 4.00	+Info
122495	TAUB - Stereo Microscope - Repair Other - #35-6001	US\$ 0.00	+Info

Catalog Index / Indice

3Dd EASY CAMERAS	1
Light For Microscope	2
Microscope Accessories	3
Microscopes Units	4