

# ASM 20

Educational Stereo Microscopy



LABO®

# SPECIFICATIONS



<b>STAND</b>	Pole Dual light stable stand with focusing knob and built in slip clutch.
<b>ILLUMINATION</b>	Built in illumination both for incident light 15W Halogen, with variable intensity control and sub-stage transmitted fluorescent lamp 7 W. Both lights can be used individually or simultaneously.
<b>WORKING DISTANCE</b>	100 mm
<b>VIEWING BODIES</b>	Binocular/Trinocular observation head inclined 45°, IPD 55-75 mm, with Dioptic adjustment on left ocular
<b>OBJECTIVES</b>	Paired 2x-4x objectives revolving on turret mount with quick indexing. Optional 1x-3x Objectives combination available
<b>EYEPIECE</b>	WF 10X/20mm with Eye-guards. Anti Mould Treated. Optional WF 15x/16mm, WF 20x/12mm
<b>AUXILIARY OBJECTIVES</b>	0.5x, 1.5x and 2.0x (Optional)
<b>ACCESSORIES</b>	Darkfield attachment, Polarising Kit, Right Light Ring Light with adapter - 220V

## Magnification Table

Objectives	Working Distance	Eyepieces					
		WF10x/20		WF15x/15		WF20x/10	
		Magnification	Field of View	Magnification	Field of View	Magnification	Field of View
1x	100	10x	20	15x	15	20x	10
2x		20x	10	30x	7.5	40x	5
3x		30x	6.7	45x	5	60x	3.3
4x		40x	5	60x	3.75	80x	2.5

Auxiliary Objectives	Magnification	Working Distance
SZMAO 0.5	0.5X	165
SZMAO 1.5	1.5X	45
SZMAO 02	2X	30



[www.labomicrosystems.com](http://www.labomicrosystems.com)

USA Facility:  
**LABO Microsystems**  
 6960-A Camino Maquiladora  
 San Diego, CA 92154, USA.  
 Tel : +1 604 944 0622, Fax: +1 604 608 3225  
 Tel Toll Free USA/Canada 1 877 650 0117  
 E-mail: sales@labomicrosystems.us

German Facility:  
**LABO Microsystems GmbH**  
 Bäckerstrasse 5  
 21244 Buchholz, Germany  
 Tel: + 49 4181 9906360  
 Fax: + 49 4181 9906369  
 E-mail: hq@labomicrosystems.com

Global Sales:  
**LABO Microsystems**  
 P.O. Box 213671, Jumeirah, Dubai.  
 United Arab Emirates.  
 Tel: + 97 150 242 0048  
 Tel: + 91 941 666 6666  
 E-mail: labo@labomicrosystems.com



**JAS-ANZ**



ISO 9001:2000  
 File No. 15292.04

