STEREO ZOOM MICROSCOPES



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Stereo Zoom Microscope is an optical microscope that gives a 3D (Three-dimensional view) of the specimens as it provides two optical paths for each eye. It uses reflected light from objects and magnifies at low power therefore, it is ideal for opaque objects. Magnification power ranges between 10x-50x. Fossils, minerals, flowers, insects, and other opaque objects can be observed under this microscope.

Used in Pharmaceutical, University, Medical, Laboratory, Research.

LTMIC16-1 STEREO ZOOM MICROSCOPE

Excellent optical function with binocular viewing head inclined at 60°. Innovative stand structure and sharp image display. Convenient operation and special design for viewing incubating cell tissue. Valid mould proof design. It can be used under the high temperature and high humidity environment.



SPECIFICATIONS

Model	LTMIC16-1
Viewing Head	
Binocular view head inclined at 60°	Yes
Trinocular view head inclined at 45°	No
Digital view head inclined at 45°	No
Eyepiece	
High point wide field adjustable eyepiece WF10x22 mm	Yes
Zoom Objective	
0.67 X—4.5 X	Yes
Zoom Ratio	
6.7:1	Yes
Auxiliary Objective	
0.5X /177 mm,1.5X /47 mm, 2X/26 mm	Yes
Working Distance	
115 mm	Yes
Focusing Bracket	
Focusing frame and adjustment knob	Yes
Interpupillary Distance	
55-75 mm / 52-75 mm	Yes
Up Illumination	
LED lamp	Yes
Down Illumination	
LED lamp	Yes

Power Supply	
AC110/220 V ± 10%, 50/60 Hz	Yes
Package	
Cartoon with foam	Yes
Package Size	500x260x370 mm
Gross Weight	8 kg

LTMIC16-2 STEREO ZOOM MICROSCOPE

Excellent optical function with tinocular viewing head inclined at 60°. Innovative stand structure and sharp image display. Convenient operation and special design for viewing incubating cell tissue. Valid mould proof design. It can be used under the high temperature and high humidity environment. Trinocular view head inclined at 45°



SPECIFICATIONS

Model	LTMIC16-2
Viewing Head	
Binocular view head inclined at 60°	No
Trinocular view head inclined at 45°	Yes
Digital view head inclined at 45°	Yes
Eyepiece	
High point wide field adjustable eyepiece WF10x22 mm	Yes
Zoom Objective	
0.67 X — 4.5 X	Yes
Zoom Ratio	
6.7:1	Yes
Auxiliary Objective	
0.5X /177 mm,1.5X /47 mm, 2X/26 mm	Yes
Working Distance	
115 mm	Yes
Focusing Bracket	
Focusing frame and adjustment knob	Yes
Interpupillary Distance	
55-75 mm / 52-75 mm	Yes
Up Illumination	
LED lamp	Yes
Down Illumination	
LED lamp	Yes
Power Supply	
AC110/220 V ± 10%, 50/60 Hz	Yes

Package	
Cartoon with foam	Yes
Package Size	500x260x370 mm
Gross Weight	8 kg

LTMIC16-3 STEREO ZOOM MICROSCOPE

Excellent optical function with Natural light binocular illlumination. Innovative stand structure and sharp image display. Convenient operation and special design for viewing incubating cell tissue. Valid mould proof design. It can be used under the high temperature and high humidity environment.



SPECIFICATIONS

Model	LTMIC16-3
Illumination	Natural light Binocular
View Head And Body	Straight Head
Objective	2X
Working Distance	80 mm
Eyepiece	WF10X/20
Power Supply	NA
Package Size	300x200x150 mm
Gross Weight	3 kg

LTMIC16-4 STEREO ZOOM MICROSCOPE

Excellent optical function with Tranilluminator / inclined light illlumination. Innovative stand structure and sharp image display. Convenient operation and special design for viewing incubating cell tissue. Valid mould proof design. It can be used under the high temperature and high humidity environment.



SPECIFICATIONS

Model	LTMIC16-4
Illumination	Tranilluminator / inclined light
View Head And Body	Inclined viewing Up-rotatable body
Objective	2X&4X, 90°rotated
Working Distance	57 mm
Eyepiece	WF10X/20
Power Supply	AC110/220 V ± 10%, 50/60 Hz
Package Size	360x170x290 mm
Gross Weight	6 kg

LTMIC16-5 STEREO ZOOM MICROSCOPE

Excellent optical function with Natural light illlumination. Innovative stand structure and sharp image display. Convenient operation and special design for viewing incubating cell tissue. Valid mould proof design. It can be used under the high temperature and high humidity environment.



SPECIFICATIONS

Model	LTMIC16-5
Illumination	Natural light
View Head And Body	Inclined viewing Body 360°rotatable
Objective	2X&4X, 360°rotated
Working Distance	100 mm
Eyepiece	WF10X/20
Power Supply	AC110/220 V ± 10%, 50/60 Hz
Package Size	400x250x360 mm
Gross Weight	8 kg



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