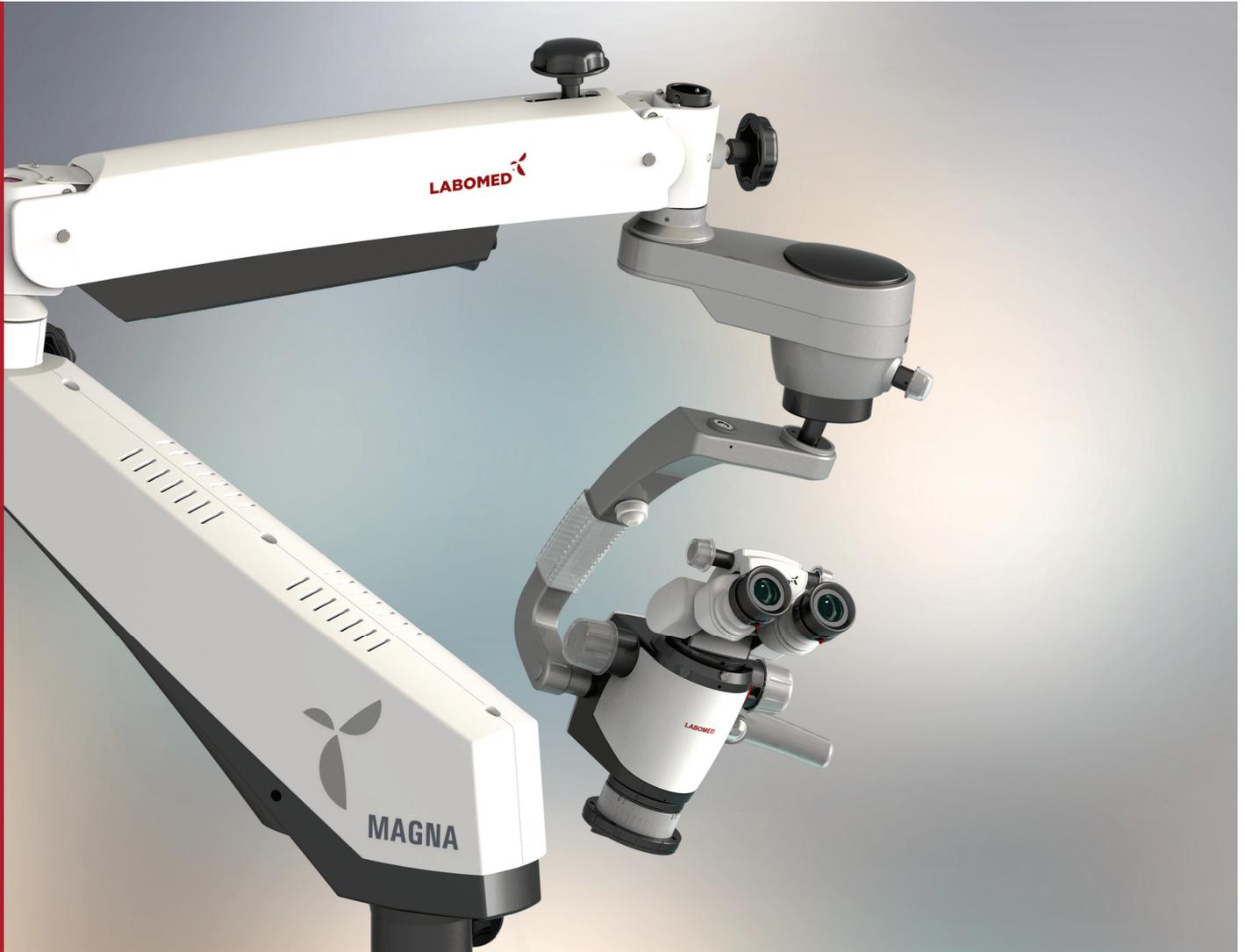
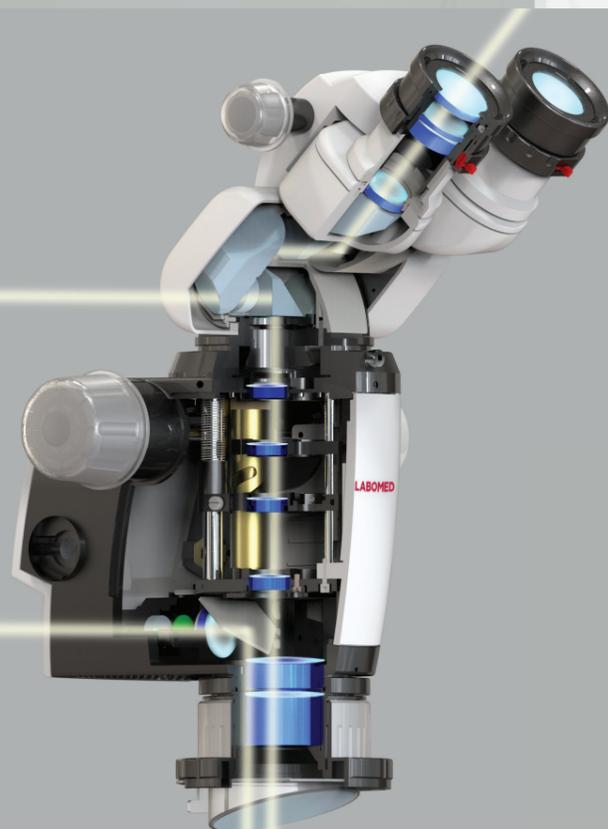


MAGNA

OPERATING SURGICAL MICROSCOPE



TOP PERFORMANCE BUILT FOR SMALL BUDGET



PRIMA M μ is configured for Dental surgeries utilizing a high performance tiltable observation head and *NuVar™* CMO with its focal length variable from 300mm to 400mm. This ergonomic arrangement facilitates superb imaging and comfortable working posture most suitable for Dental procedures.

PRIMA M μ provides an unmatched performance through the benefits of optimized LED illumination system and an apochromatic magnification changer. accessories, dental surgeries have never before experienced such high definition images leading to best results.

The Prima M μ comes equipped with an the most vivid and honest images in its class. This is achieved with LABOMED's proprietary *MaxLite™* coatings that provide highest efficiency in transmission and reflection through the entire visible spectrum. *MaxLite™* renders optics with excellent anti-fungal, anti-fog and scratch resistant properties.



PROGRESS THROUGH INNOVATION



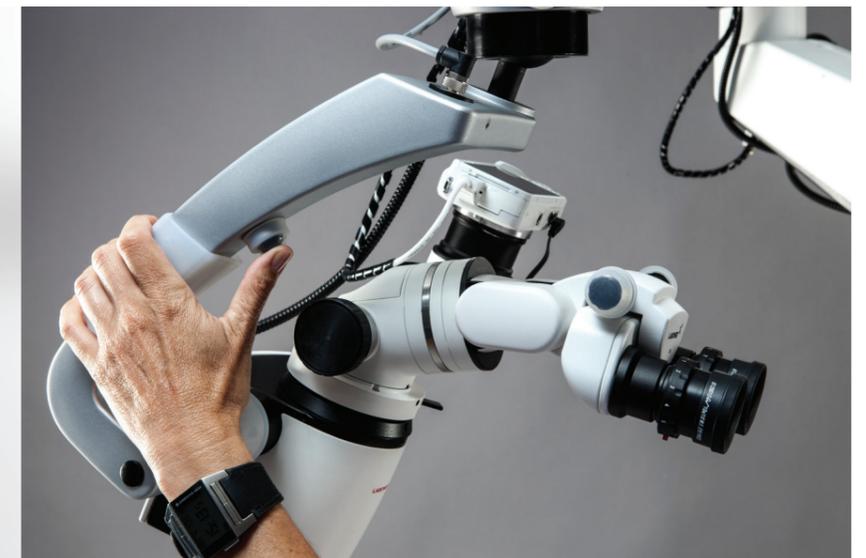
150-180 words

With its lower center of gravity stand for perfect balance and vibration free viewing, PRIMA M μ is ideal for space-constrained practices. Compact floor stand, wall mounts and table mounting options are available. PRIMA mu can be configured for every need of yours to provide best convenience and results.

To address digital documentation needs, a host of adapters, beam splitters, cameras from LABOMED *ProLine* series are offered. In addition, LABOMED's iVu multi-functional imaging module is available for plug and play needs in training centers.

A carefully selected LED and condenser optics provide a color temprature of 3700K. This *NoHeat* system is practically maintenance free with 50,000 hours of working life.

An ergonomic Rotoplate and Extender kit (optional inclined beam splitter available) eliminates neck craning, making it comfortable to view hard-to-see regions of the mouth from a 9 and 3 o'clock seated position.



PERFECT VISUALIZATION – CLEAR DOCUMENTATION



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Clutch Handle



NuVar



DSLR Adapter

120-150 words

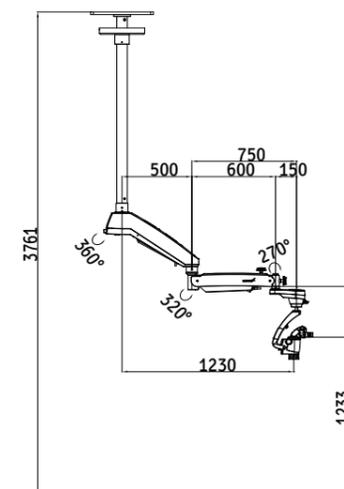
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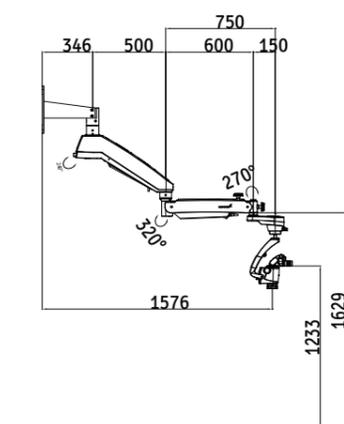
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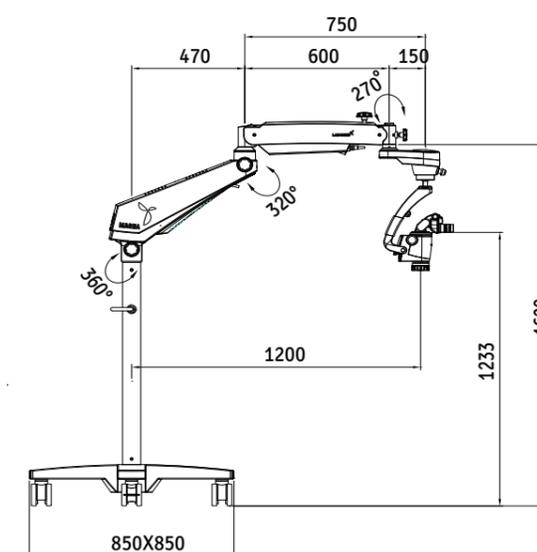
Table Mount



Wall Mount

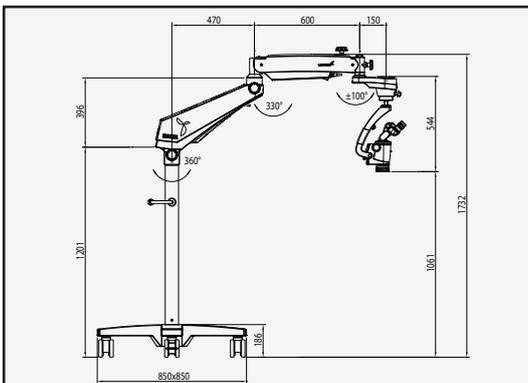


Floor Mount



DENTAL MICROSCOPE

Stand	Robust, sturdy & vibration free stand with better stability on a cross base with four lockable castors
Binocular tubes	0-210° tiltable head configured with Rotoplate, DBSi (Double Beam splitter inclined), Double iris & DSLR Adapter
IPD Adjustment	50-75 mm
Eyepieces	WF 10X/18 mm lockable eyepieces, one with resolution markup to assist diopter adjustment
Diopter Adjustment	± 5mm with diopter lock
Apochromatic Magnichanger	Galilean Zom 1:6 with option of step Magnichanger
Zoom range	0.4-2.5
Objective	<i>NuVar</i> system with variable focal length adjustment from 300-400 mm with fine focusing mechanism
Light Source	50 watt LED, 90-240V
Maximum wattage	195 watts
Built-in filters	Yellow & Green
Vertical movement of arm	± 250 mm, power saver light cut-off at top parking position
Microscope carriers	ABA (Auto Balance Arm) with magnetic clutch for easy & drift free positioning
Mounting options	Wall mount & ceiling mount



DESCRIPTION
PRIMA MAGNA

CONFIGURATION
Dental

CATALOG NO.
6129000



SPECIFICATIONS

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Distributor

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