



producing quality



COMPREHENSIVE SOLUTIONS FOR
ENT



www.optomic.com

Microscopes

Their excellent optical and mechanical features, together with their great mobility and versatility, make the OP-C12 and OP-C16 microscopes the ideal equipment to carry out everyday procedures in a quick and easy way.



OP-C12

Main features

- Excellent image quality
- Smooth and precise movements
- Compact and modern design
- Bright illumination
- LED light source
- Wide range of video solutions

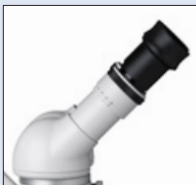
3 steps magnification

Options

BINOCULARS



WIDE FIELD



45° INCLINED



INCLINABLE

SUPPORTS



FLOOR STAND



WALL MOUNT



CEILING MOUNT



OP-C16

5 steps magnification



VIDEO SYSTEMS



OP-TV CLICK



OP-TV 8



OP-TV DC



HD

OP-TV10 HD

LED LIGHT SOURCE



Chairs

OPTOMIC's examination chairs have been designed to meet the ergonomic demands of today's practitioners and patients.



OP-S8

- High load capacity
- Completely motorized
- 6 programmable memories
- 2 keypads on the backrest + foot pedal
- Trendelenburg position

OP-S7

- Completely motorized
- 6 programmable memories
- Trendelenburg position
- 2 keypads on the backrest + foot pedal
- Chair rotation 380° (190° right / 190° left)



OP-S6

- Motorized up/down movement
- Pneumatic backrest movement
- Foot pedal
- Trendelenburg position
- Folding armrests



OP-S4

- Completely electrical
- Great stability and sturdiness
- Trendelenburg position
- Foot pedal



Designed by ENT specialists for ENT specialists



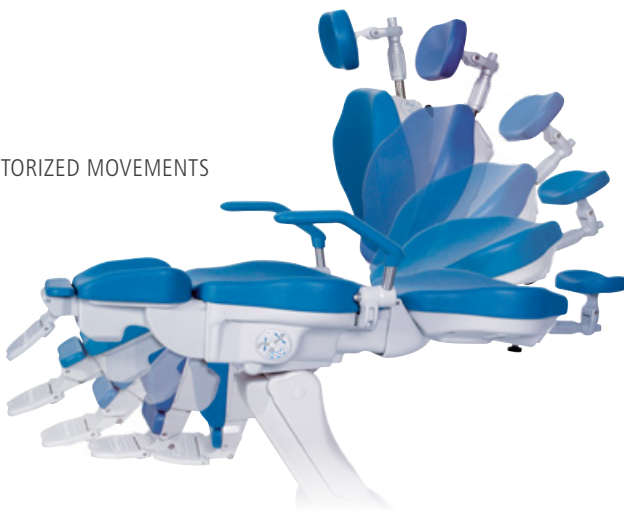
OP-S10

- High load capacity
- Robust design
- Great stability
- Trendelenburg position
- Programmable memories
- 4 keypads for easy operation

Fully electronic movement control

- Motorized backrest and up/down movements
- Electromagnetic rotation brake
- Synchronized backrest movement

FULLY MOTORIZED MOVEMENTS



Optional



EXAMINATION
SPOT LIGHT



Workstations

The OTOSMART unit has been designed exclusively for ENT. With integrated suction system, drawers of large capacity, and supports for rigid and flexible endoscopes.



Example of fully equipped **OTOSMART PLUS**.

OTOSMART PLUS / OTOSMART

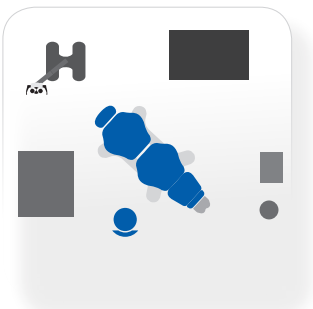
- Compact and functional design
- Large capacity drawers
- Silent and linear flow suction pump, with manual regulation, large capacity container and block mechanism
- Insufflation system (Only on OTOSMART PLUS)
- Holders for rigid and flexible endoscopes (optional)
- Monitor support (optional)
- Control pedal for aspiration and insufflation system (only on OTOSMART PLUS)



OTOSMART model with basic configuration and colour sample.

Optimizing Space in the ENT Practice

Standard office



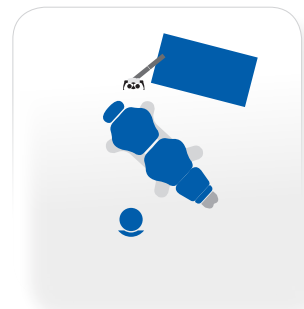
1.5 m²

Office with OTOSMART



1.0 m²

Office with OPTIMUS



0.5 m²

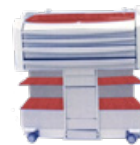


The best solution to organize a modern practice with a single unit. The OPTIMUS unit takes up the minimum amount of space, giving the doctor's office an impeccable look. The OPTIMUS minimizes the office space requirements.



OPTIMUS

- A comfortable and elegant way to optimize your office space
- Manufactured with durable materials: metal, steel and safety laminated glass
- Compact, elegant and sturdy
- Large capacity drawers that are fully extractable
- High resistance guides with soft-closing mechanism
- Autoclavable instrument trays
- High power suction pump
- Two lockable large capacity drawers
- Built-in waste bin
- Space for microscope and endoscopy system
- Several color options



AUTOMATIC WASTE BIN



HIGH POWER SUCTION PUMP



TWO FOLD-UP WINGS



CAMERA HEAD SUPPORT



MICROSCOPE SUPPORT



EXTRACTABLE WORKING SURFACE



RIGID ENDOSCOPE HOLDERS



FLEXIBLE ENDOSCOPE HOLDERS



LARGE CAPACITY DRAWERS



MONITOR SUPPORT

Stroboscopes

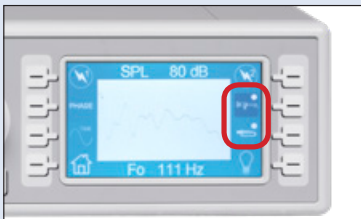
The OPTOMIC STROBOLUX III LED stroboscope meets the current needs for a precise diagnosis of vocal cord disorders. This device has been developed with the latest technology in the field of stroboscopic illumination.

STROBOLUX III LED

- LED technology
- Stroboscopic and continuous light
- Digital control of the signal
- 2 light outputs



Technology and Precision in Stroboscopic Light



ENDOSCOPE SELECTION



DOUBLE LIGHT OUTPUT

The STROBOLUX III LED + HD is a complete all-in-one endoscopy system, perfect for today's demanding ENT practice.

It allows the specialist to carry out stroboscopy and continuous light examinations, with the advantage of an optimized image quality provided by the integrated HD camera.

STROBOLUX III LED + HD

- HD endoscopy camera
- Stroboscope
- Continuous LED light source



The OPTOMIC cameras for endoscopy are provided with a processor based on DSP technology, which digitally controls the image, offering a higher performance, and superior image quality.

HD



OP-2000HD

- Full HD 1920x1080
- Tête de caméra avec boutons de commande
- 3 mémoires de réglage
- balance des blancs automatique
- Sortie vidéo numérique HDMI

OP-714

- Water proof camera head
- Automatic white balance
- 1 x Comp. Video – 1 x Y/C



Cold Light Sources

The Fibrolux cold light sources emit high intensity light appropriate for all kinds of endoscopy and head lamps. The units keep a constant colour temperature at any light intensity, which is a vital condition for performing colour video endoscopy.



Fibrolux LED DUO

- High power LED light
- 60.000 hours life time
- 2 simultaneous outputs
- Storz or Olympus type output

Fibrolux LED HP

- 60.000 hours life time
- Two colour temperatures: white or warm
- Power supply for camera, monitor and PC
- Storz or Olympus type output

High Power LED Light



Rigid Endoscopes

OPTOMIC offers a complete range of rigid otoscopes, sinusscopes and laryngoscopes for the inspection of the corresponding area. They allow for the diagnosis and serve as a method for minimal invasive surgical intervention. All the ENT OPTOMIC endoscopes are of proven quality and offer an exceptional image brightness to guarantee the satisfaction of the specialist.



0° 30° 45° 70° 70° 90°

	Ø mm	Length mm	0°	30°	45°	70°	70°	90°
OTOSCOPE	1.9	100	••	••				
	2.7	75	••	••		••		
	4	50	•	•				
SINUSCOPE	2.7	140	••	••		••		
	2.7	195	••	••		••		
	3	150	•	•	•	•		
	4	185	••	••	••	••		
LARYNGOSCOPE	4	185					•	
	6	158					•	
	10	158				••		••

• Non-autoclavable • Autoclavable

Flexible Endoscopes

The OPTOMIC flexible endoscope provides excellent optical characteristics for the inspection of nasal passages, the pharynx, the larynx and bronchus. This fiberscope has been designed to facilitate examination efficiency and enhance patient comfort.

OP-30



- Up to 18.000 pixels
- High image resolution
- Diameter: 3.2 mm
- 300 mm working length

Medical Monitor

OP-MV22-MD FHD



- High definition - Full HD 1920x1080 / 60Hz
- 22" LCD Panel
- Medical grade
- Input: HDMI / Composite video / DVI / VGA / SDI

Endoscopy Trolleys

STANDARD

- Robust design
- Easy to handle
- VESA monitor support
- 4 adjustable trays



PROFESSIONAL

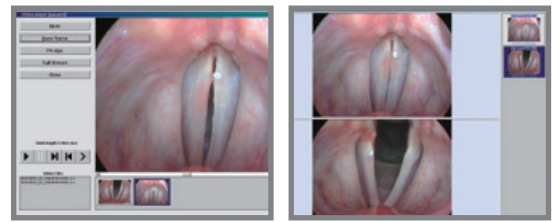
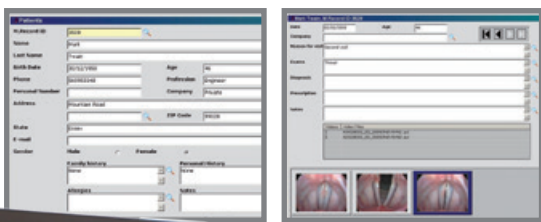
- Spacious shelves
- VESA monitor support
- 3 adjustable trays
- Optional: 2nd monitor support

COMPACT

- Sleek and elegant
- Easy to handle
- 1 adjustable tray
- Optional: Extra tray



Image Capture System



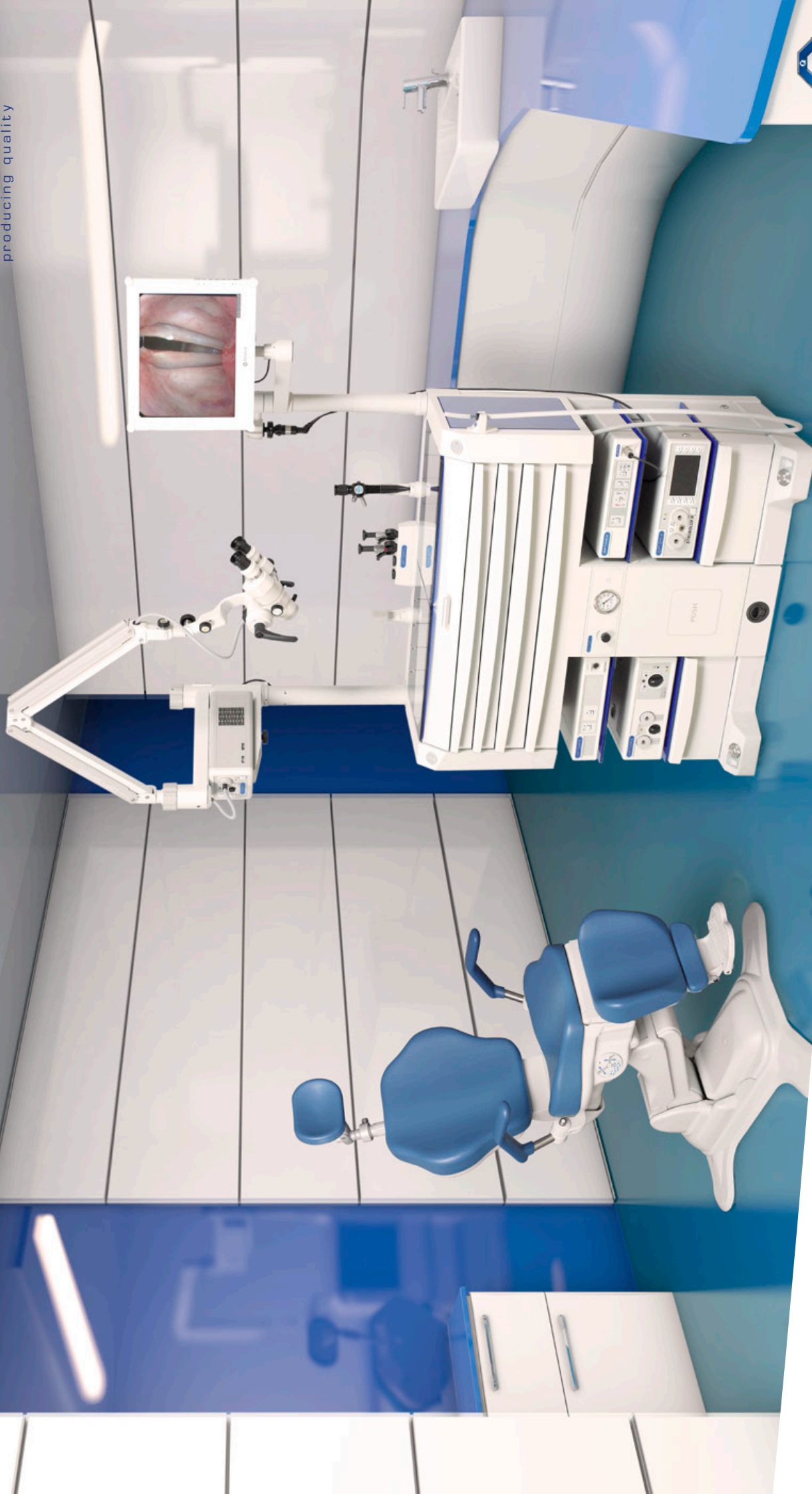
DIGITALLY SOFT HD

- Creation and modification of the patient's clinical records
- Still images and video capture
- Quick reports
- Works in a network, sharing a database
- Image comparisons (before and after)
- Compatibility with both SD and HD video

INTEGRATED SOLUTION FOR THE ENT OFFICE

OPTOMIC

producing quality



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