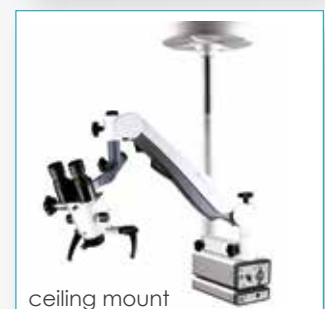


# ENT PRODUCTS

# Microscope



OM-100  
Microscope  
provides the best  
brightness,  
resolution and  
depth of field.



- Light source 80 watts LED: the newest in illumination, white, cold, high intensity light and 50,000-useful-hour LED, through a 7-mm diameter fiber optic cable:
- Binoculars: straight / inclined / ergobinocular (inclinable 180°).
- 200, 250, 300 and 400 mm objective lens available, all with integrated fine focus.
- 5 step magnification changer (4 / 6 / 10 / 16 / 25x).
- Wide angle eyepieces with dioptic correction.
- Green filter (Orange optional).
- The equipment has an enhanced maneuverability thanks to a floating pantographic arm. Joints mounted on bearings guarantee smooth movements as well as great stability (WBS, weight balance system).

# Microscope Accessories

## Videocameras

SD camera



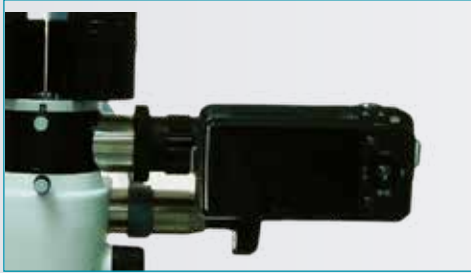
VI250 / VI251 Procam Standard Definition NTSC/PAL  
VI201 One port beam splitter

HD splitter



Beam splitter with integrated full HD camera  
VI 202 HD

Other HD Options



MC 247 50/50 Beam splitter  
MC 293/343 SONY/CANON optical adaptor

3D splitter



Beam splitter with two full HD cameras  
VI 203 HD

## Other accessories



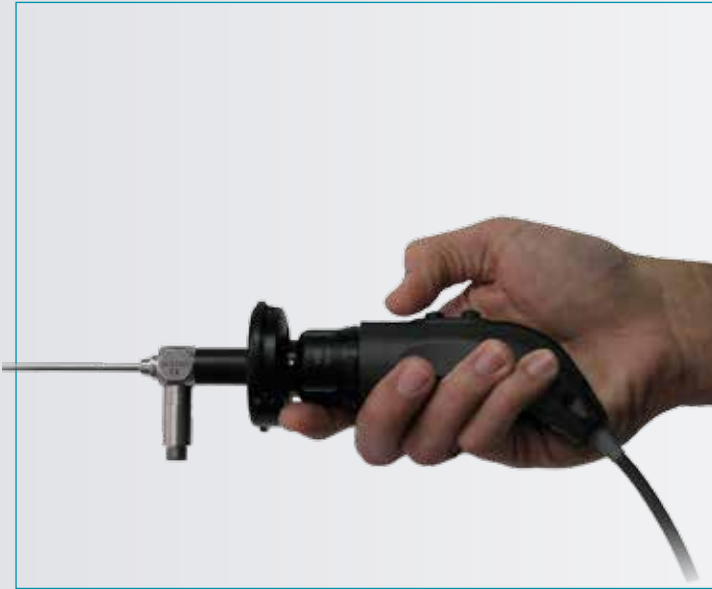
- 1- MC 247 double port beam splitter.
- 2- MC 249 optical tube for second observer.
- 3- MC 277 assistant binocular.
- 4- MC 248 videcamera optical adaptor.



MC231 monitor stand

## High Definition

### PROCAM HD



VI 360 camera head  
HC 120 power supply  
HC 205 coupler

- Full HD 1920 x 1080 p.
- Ergonomically designed camera head (cool and compact).
- Automatic white balance w/memory function.
- Preset parameters for different medical applications.
- 2 function keys at the camera head for controlling zoom and brightness.
- Excellent color reproduction.
- Sharp images.
- Superior depth perception.

## Standard Definition

### PROCAM SD



VI 310 / 311 Procam full NTSC/PAL  
HC 112 G2 power supply  
HC 205 coupler

- An innovative CCD type camera, 1 chip, PAL 625 lines / NTSC 525 lines resolution.
- Ergonomic head with 3 controls:
  - White balance
  - Windows function (two levels)
  - Anti-moiré function (two levels)
- Using a 1/3" state-of-the-art CCD PROCAM ensures the best image quality, clearness and resolution.
- Less than 1-lux sensitivity, high resolution and a high-speed shutter (electronic diaphragm) optimizes light control.

# Light Sources

## EVERLUX UNIVERSAL



LED 100 G2/1 Everlux LED universal light source

- Portable and compact light source, with LED technology, 80 watts, 50,000 hours life LED.
- Cold and white, high intensity light, 6.000 K color temperature.
- Universal connection. For all type of FO cables.
- Electronic dimmer.

## EVERLUX STANDARD



LED 100 G2/2 standard light source

- Portable and compact light source, with LED technology, 80 watts, 50,000 hours life LED.
- Cold and white, high intensity light, 6.000 K color temperature.
- Connection for Storz, Olympus or Wolf.
- Electronic dimmer.

## PORTALED



LED 010 Portaled including charger, battery and carrying case

- A small and compact LED Light source, pocket-size, convenient, practical and portable.
- E-Focus technology that allows a great concentration of light at the distal end powers both rigid and flexible endoscopes with an excellent light quality.
- More than 2 hours of continuous use
- Rechargeable batteries through an ergonomic charging dock. 6.000 K color temperature. Connection to Storz type endoscopes.

# Stroboscopes

## STROBOLIGHT - XENON



SL 102 Strobolight including contact microphone and foot switch

- Our Strobolight stroboscope is developed with an innovative electronic light control system (Xenon Auto Transition Technology) that provides exceptional light flow. It has the unique feature in the market that allows functioning with the same 180-watts Xenon bulb both in continuous and stroboscopic mode; this feature makes it extremely comfortable and simple to use.
- Contact microphone, automatic voice detection and automatic change of illumination mode, from continuous to stroboscopic.
- Full footswitch operation.
- Automatic detection and synchronization with voice frequency.
- Provided with manual function for pathological patients.
- Includes a rotary turret that fits all main fiber optic connections available on the market (Storz, ACMI, Wolf and Olympus).
- Amplified audio output.

## STROBOLED - LED



SL 103 Stroboled including contact microphone and foot switch  
VI 310 / 311 Procams full videocamera NTSC/PAL

- The STROBOLED is our new state of the art stroboscope/lightsource and camera all in one system.
- Automatically switches from a continuous light to strobe light via patient phonation.
- First High Power LED (80W) complete portable package.
- Compact and easy to transport.
- Integrated videocamera Procams (optional).
- Contact microphone included.
- Full footswitch operation.
- Touchscreen panel control.
- Optional Air Microphone
- Amplified audio output.
- Optional ENDODIGI.

# Digital Capturing System

## ENDODIGI FAMILY



Endodigi SD USB  
EN 102/3

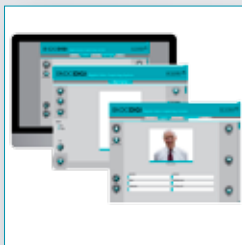


Endodigi HD  
EN 105 G2/W



Endodigi Driver  
EN 109

Software



Wireless footswitch



Standard footswitch



Microphone



## Head lights

### LED HEADLUX



HDL 220/1 Headlux LED including battery, charger and power supply for continuous use

- A new headlight with LED light specially designed for the doctor's office.
- Ultralight, high-quality, durable and highly comfortable headband with double adjustment system.
- Adjustable, high-precision focus.
- Battery operated: 7 hours continuous use at maximum intensity.

### FIBEROPTIC HEADLUX



HDL 200 Headlux fiberoptic  
HDL 206 Fiberoptic cable

- Ecleris fiberoptic headlight for the OR.
- Ultralight, high-quality, durable and highly comfortable headband with double adjustment system.
- Adjustable, high-precision focus.
- Standard fiber optic cable connection (Storz type).

## EXAM ROOM CART

- LCD monitor support
- 2 shelves

- 2 Fiberscope holding tubes
- 2 rigid scope holding tubes

- Endocamera holder
- CPU holder

### Stroboscopy and Endoscopy carts



Cart 401



# Endoscopes



- We offer exclusive design, excellent quality and cost effective endoscopes.
  - Outstanding image quality, without border distortion.
  - Exceptional luminosity and brightness.
  - Wolf / Storz and ACMI connections

SINUSCOPIES			
DIAMETER	3.0mm		
WORKING LENGTH	Approx. 140mm		
DIRECTION OF VIEW	0°	30°	70°

SINUSCOPIES				
DIAMETER	4.0mm			
WORKING LENGTH	Approx. 175 mm			
DIRECTION OF VIEW	0°	30°	45°	70°

OTOSCOPIES				
DIAMETER	3.0mm			
WORKING LENGTH	100 mm	140 mm		
DIRECTION OF VIEW	0°	30°	0°	30°

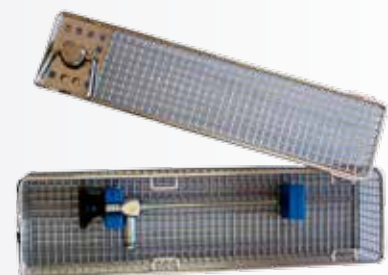
LARYNGOSCOPIES		
DIAMETER	6.0mm	8.0mm
WORKING LENGTH	Approx. 175 mm	Approx. 175 mm
DIRECTION OF VIEW	70°	70°

FLEXIBLE SCOPE	
FIELD OF VIEW	85°
DEPTH OF FIELD	2,5 - 50 mm
OUTER DIAMETER INSERTION TUBE	3.4 mm
OUTER DIAMETER DISTAL END	3.4 mm
WORKING LENGTH	300 mm
BENDING RANGE OF DISTAL TIP	up 130°    down 130°



HLD 102 Rigid scope holder

HLD 101 Flexible scope holder



ENDOCE01 Sterilization tray



[www.ecleris.com](http://www.ecleris.com)  
[info@ecleris.com](mailto:info@ecleris.com)



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