

LED VIDEO COLPOSCOPES WITH CAMERA

- 29624 AC-2311 LED VIDEO COLPOSCOPE WITH CAMERA
- 29625 AC-2311DA LED VIDEO COLPOSCOPE L-SHAPED ARM WITH CAMERA

- Superb optical features:

- 1 - high resolution and good contrast
- 2 - real 3-dimensional precise image reproduction
- 3 - large depth of field
- 4 - wide field of view

Achromatic optics design can correct the chromatic aberration of three types of coloured light effectively. It ensures the reduction and saturation of image colour and improves resolution, contrast and view depth of image.

- 3-step magnification (3.75X - 7.5X - 15X)

Provides larger magnifying range and more selection from lowest magnification for an overview to high magnification for precise and close inspection and treatment.

- Two optical circles for quick measuring size of tissue

- Integrated green filter

It can help to recognize blood vessels

- LED illumination

LED coaxial illuminator provides pure white colour light similar to sunlight to show real colour. Bulb life over 10,000 hours/10 years for long lasting performance. It saves your cost for the spare bulbs & electric charge.

- Integrated camera

The images from integrated video camera can be transferred directly into a monitor or a TV, into a computer by image collection with USB adapter or stored into a hard disk recorder.

- Full HD (1920x1080 p) HDMI output

- Ergonomic design for comfortably long time precision operation

Supplied assembled and ready for use with manual in GB, FR, IT.

• 29627 SOFTWARE FOR LED VIDEO COLPOSCOPES (29624-5)

HDMI capture card & professional colposcopy software set including: external capture card, software and driver U-Disc, 2 HDMI cables, HDMI connector, dongle for connecting AC-2311 to the desktop computer (or laptop) & monitor at the same time.

The software allows to take and collect images for every inspection in order to analyze, diagnose and detect diseases. It can be used in colposcope inspection and dynamic observation of operation treatment.

Features:

- course for displaying, freezing, capturing and deleting image
- taking and collecting 1 to 100 colour images for every inspection
- operating system: Windows 7, Windows 8, Windows 10



TECHNICAL SPECIFICATIONS

Total magnification: 3.75X, 7.5X, 15X, 300 mm focal length
 Field of View: Ø 79 mm, 39 mm, 19 mm
 Depth of Field: 4.5 mm, 1.13 mm, 0.76 mm
 Light intensity: >25,000 LUX
 Working height mm: 950 to 1250 (29624) - 950 to 1150 (29625)
 Individually adjustable eyepiece: 16.7X
 Right eyepiece with built-in two circles to measure the size of the problem you see
 Built-in rheostat for brightness adjustment
 User-selectable built-in green filter for enhanced contrast
 LED bulb is easily changeable
 Fine focus adjustment handles
 Two (Gross/Fine) height adjustment handles
 Power supply: adapter input AC 100-240 V, 50-60Hz, output DC 12V3A
 Weight: 8.5 kg (29624), 9 kg (29625)

175 standard atlas

helpful to contrast, analyze and diagnose

Software mark on images

Mark on pathological changes image, add remark, measure pathological change size and magnify partially or totally
 Input of clinic symptom

Printing of 19 kinds of reports, RCI evaluation function

Cases information search and editing

Cases be searched by name, case number, age, date and be added, deleted, edited, memorized and reviewed



AMNIOCENTESIS NEEDLES

For transabdominal sampling of amniotic fluid (usually between 15th and 18th pregnancy week) for prenatal diagnosis of genetic disorders of the foetus.

It is also used for cytogenetic and biochemical studies. Accurate sharpening of the needle allows an easy and atraumatic insertion. Its mandrel is provided with an ultrasound detectable tip allowing an echo-guided insertion, and it is colour coded for an easy identification of the needle size. The needle is provided with an adjustable stopper to determine insertion depth, and with a female luer lock connector to collect the amniotic fluid through a syringe.

MADE IN ITALY

| GIMA code | AMNIOCENTESIS NEEDLES - STERILE - box of 25 |
|-----------|---|
| 29636 | Needle 20 G x 100 mm |
| 29637 | Needle 20 G x 120 mm |
| 29638 | Needle 20 G x 150 mm |
| 29639 | Needle 20 G x 180 mm |
| 29640 | Needle 21 G x 120 mm |
| 29641 | Needle 21 G x 150 mm |

CE 0476

SCHULTZE SALPINGOGRAPH

• 29780 SALPINGOGRAPH

Instrument for hystero-salpingography and tubal insufflation, Prof. Gunter K. F. Schultze from Berlin type.

• 29782 MANOMETER FOR SALPINGOGRAPH

• 29785 HYSTERO SYRINGE - 20 cc - LUER LOCK - spare

Riester

CE 0124

MADE IN GERMANY



Instrument can also be read in the dark thanks to the luminescent substance used on the scale

HYSTEOSALPINGOGRAPH: STANDARD ACCESSORIES

Manometer for hystero Hystero syringe 20 cc Luer Lock
 Rack-bar 3 interchangeable cones (small-medium-large)

