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

Apochromatic 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

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 MADE IN ITALY through a syringe.

SCHULTZE SALPINGOGRAPH

• 29780 SALPINGOGRAPH

(i) Riester Instrument for hystero-salpingography and tubal insufflation, Prof. Gunter K. F. Schultze from Berlin type. • 29782 MANOMETER FOR SALPINGOGRAPH

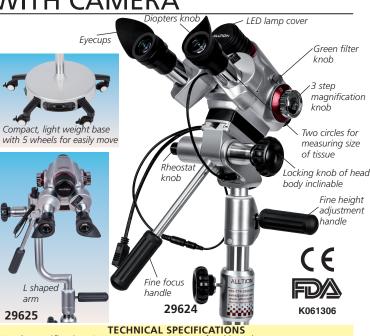
• 29785 HYSTERO SYRINGE - 20 cc - LUER LOCK - spare

MADE IN GERMANY

6 0124

HYSTEROSALPINGOGRAPH: STANDARD ACCESSORIES

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



 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 beingth my 550 to 1550 (2022)
 550 to 1550 (2022)

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 Power supply: 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

