



# GYNAECOLOGY & PROCTOLOGY



**micr****line**

Material médico e científico Lda

## GIMA LED COLPOSCOPE

• **29600 COLPY - GIMA LED COLPOSCOPE**  
Easy to use LED colposcope mounted on a 5 wheels base (Ø 41 cm).

### COLPOSCOPE TECHNICAL SPECIFICATIONS

Magnifying: 8.2X with standard 10X eyepieces  
Field: 35 mm  
Optic system: stereo with inter-pupil adjustment and optic head at 45°  
Illumination: LED bulb  
Working distance: 28 cm  
Interpupillary distance: 48-77 mm  
Green filter  
Operating voltage: 100-240V, 50-60 Hz  
Norms: CLASS I Type B - IEC 601-1 CE 93/42/EEC.

• **29601 CAMERA CONNECTOR for 29602**

To connect a camera with standard "C mount" to GIMA colposcope.

• **29602 MC1 PAL CAMERA - for Colpy**  
Fit the camera to one eyepiece and connect the video cable to a high definition monitor. Includes 29601.

• **29603 DL1 DIGITAL - USB 2.0 CAMERA with grabbing software for Colpy**  
Fitted on one eyepiece, allows to show image on PC through USB connection, becoming a high definition videocolposcope. Includes 29601

• **29604 LED BULB for 29600 - spare**

### TECHNICAL SPECIFICATIONS - 29602

Camera sensor: 1/3" CCD  
Resolution: 480 lines  
Power: 230 V - 50/60 Hz  
RCA video composite output 3 m cable  
Head size: 38x40x70 mm

### TECHNICAL SPECIFICATIONS - 29603

CMOS 1/3" sensor  
Max resolution pictures 1280x1024 pixels  
Max resolution movie 440x480 pixels



## ALLTION LED COLPOSCOPE

• **29612 ALLTION LED COLPOSCOPE - 9X**

• **29613 ALLTION LED COLPOSCOPE**

3,75X, 7X, 15X -> 25,000 LUX

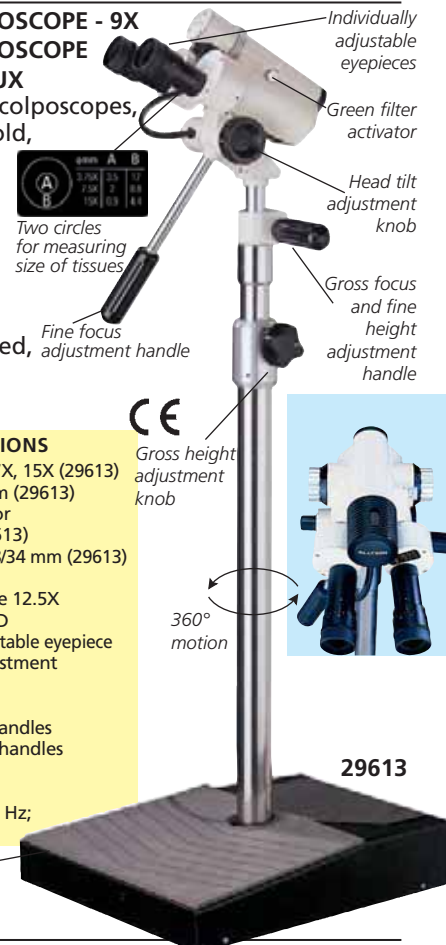
High quality and complete colposcopes, with excellent optics and cold, longlife white light.

Compact, lightweight and easy to use offers superior quality at a competitive price. A special universal Teflon® ball joint gives user 360° easy motion for gross focus. Comes assembled, ready for use.

Manual: GB, IT.

### TECHNICAL SPECIFICATIONS

Magnification 9X (29612) or 3,75X, 7X, 15X (29613)  
Focus length: 316 (29612) or 300 mm (29613)  
Field of view: Ø >22 mm (29612) or 9.5/18.5/38 mm (29613)  
Depth of field: >8 mm (29612) or 5/8/34 mm (29613)  
Light intensity: > 25,000 lux  
Interchangeable adjustable eyepiece 12.5X  
Illumination: longlife 3.3V / 10W LED  
Superior optics with individually adjustable eyepiece  
Built-in rheostat for brightness adjustment  
Easily changeable, LED bulb  
User-selectable built-in green filter  
Two (gross/fine) focus adjustment handles  
Two (gross/fine) height adjustment handles (838-1194 mm)  
Smooth action control  
Power supply: AC 100-240 V - 50/60 Hz; DC 12V 3A



## LED VIDEO COLPOSCOPES

• **29620 COLPRO LED VIDEO COLPOSCOPE**

• **29622 COLPRO LED VIDEO COLPOSCOPE - FULL HD**

The video colposcopes COLPRO are the perfect combination of an advanced video technology and the feedback received from gynaecologists, users and stakeholders. They are known for their ruggedness and versatility and they provide high resolution images of cervix and genital area for effective colposcopy diagnosis and treatment.

**5 levels of light intensity** to observe finest changes in tissue structure.

**Electronic Green Filter:** 4 different grades (5 for HD) ensure an optimal observation without any light loss.

**5 image colours settings** that guarantee best colour differentiation in epithelium.

**Mirror and E-flip image:** facility to change the direction of the image from left to right horizontally (mirror) or from upward to downward vertically (E-flip).

**Gamma processor:** assures high quality image processing for better visualization of vessels and tissue structure.

**Magnification up to 55 times and Auto-focus:** the colposcope focuses even if the patient moves. 1-55X (29620), 1-45X (29622).

**Remote control** allows to control the functions even from a distance.

**Freedom of connectivity:** can be connected to a TV or a monitor and to PC via USB. 2 video outputs can be taken on 2 different screens simultaneously.

**User friendly design:** ergonomic and user friendly design, easy to move. Height adjustable to have best positioning for colposcopy procedure.

**Maintenance free, shadowless LED light source**

• **72708 SONY LMD LCD MEDICAL MONITOR - 15" - support included**



### TECHNICAL SPECIFICATIONS

Image processor: Sony Japan colour CCD  
Pixels: 1,200,000 (29620)  
2,000,000 (29622)  
Resolution: 825 TV Lines (29620)  
1,000 TV Lines (29622)  
E-flip: yes  
Mirror image: yes  
Electronic Shutter: automatic  
S/N ratio: >48 db (29620), >50 db (29622)  
Illumination: high MCD super bright white shadowless LED light  
Colour temperature: 7,000° K  
Test timer: yes  
Multigrade green filter: yes (4 grades, 5 for HD)  
Blue filter: yes  
Focus: automatic and manual  
Focus distance: 20-30 cm  
Zoom: 1-55X (29620), 1-45X (29622)  
Viewing area: Ø 170 mm - 10 mm  
Depth of view: Ø 200 mm - 5 mm  
Magnification display: Yes  
Average LED lamp life: 50,000 hours  
Video output: BNC and SVHS (both)  
YPBPR and DVI (29622 only)  
Safety standard: complies to IEC 60601 including EMC  
Power supply: 100-240 VAC, 50/60 Hz

## COLPOSCOPY IMAGE, VIDEO & PATIENT DATA MANAGEMENT SOFTWARE

• **29621 COLPOSCOPY SOFTWARE FOR COLPRO COLPOSCOPE AND COLPY WITH DIGITAL CAMERA**

A powerful IT tool in the hands of our busy gynaecologists to manage not only videos, images, clinical data and details of the patients, but also to provide them an opportunity to store, edit, burn on CD or DVD, print the detailed reports and use graphical data for presentation. Multilingual software (GB, ES, IT, DE, FR, PT, SE, NL, GR, Arabic). Footswitch for capturing and saving images.

This software supports composite and SVHS video output with help of video cable with RCA male connector.

Compatible with Windows 7 (64-bit) / XP / Vista, Windows 8 and 10 Operating Systems  
Easy to install and maintain. Password protected log-in to ensure data privacy

Enormous level of live recording facilities and image capturing at very high pixels simultaneously with just a click!

Various kinds of colposcopy video clippings, movies, images for reference and education purpose have been incorporated in the software. Print out of reports with relevant details can be prepared for future follow-up of the patient

**Comparison** mode with linked images

**Forensic examination** & sexual abuse

Leep/Lieitz approach to treat high grade dysplasia

**Cryo surgery** report

Statistical data representation with graph

Multiformat 1-2-3-4 images diagnosis report

HAMMOND graph (biopsy graph)

Marking and highlighting



## LED VIDEO COLPOSCOPES WITH CAMERA

- 29624 AC-2311 LED VIDEO COLPSCOPE WITH CAMERA
- 29625 AC-2311DA LED VIDEO COLPSCOPE 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 15<sup>th</sup> and 18<sup>th</sup> 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.



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



## 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



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)



Shelf size  
30x29 cm

## FC1400 FOETAL MONITOR - 7" TOUCH SCREEN COLOUR TFT LCD

- 29516 FC1400 SINGLE FOETAL MONITOR
- 29517 FC1400 TWIN FOETAL MONITOR

Antepartum foetal monitor to measure Foetal Heart Rate (FHR), degree of material uterine contraction (UA: Uterine Activity), foetal movements (FM)

### Superior data display

- 7" full touch screen colour TFT LCD (800x480)
- 2 display modes: graphic and text modes
- 72 hours of memory capacity

### Extreme data accuracy and access

- high-accuracy and wide detection area
- easy on-screen scrolling function
- durable watertight probes,



USB function memory storage Wi-Fi convert  
Yellow/green LED alarm for easier recognition of device and patient status



2 display modes  
10 smart keys for 16 functions



1 MHz to minimize broken FHR waveforms even if the fetus moves

Trolley suitable for 29520 and 29516-7

### Printout

- CTG interpretation report
- both standard and A4 size paper usable
- normal fax paper usable

### Other advantages

- Wi-Fi central monitoring up to 16 beds (Option)
  - PC compatible
  - internal battery lasting 2-hours (Option)
  - power adapter 100-240 V, 50-60 Hz
  - multilingual internal software: GB, FR, IT, ES, PT, DE, PL, RO, RU, CZ, HU, BG, TR, KR, CN.
- Recommended after week 30



### TECHNICAL SPECIFICATIONS

Dimensions	296x97.5xh 305.5 mm - Approx. 2.9kg
Display	7" TFT Wide LCD screen (800x480)
Thermal array printer:	print speed: 1, 2, 3 cm/min (real time) paper feeding function
Power	input: 100-240 V, 1.5-0.7 A, 50-60 Hz output: +18 V = 2.8 A
Li-ion battery (option)	4 hours (charging) - 2 hours (discharging)
External link	LAN, Wi-Fi, USB memory
Foetal heart rate	input signal: ultrasound pulsed doppler ultrasound frequency: 1.0 Mhz, 975 KHz ultrasound power: <10 mW/cm <sup>2</sup> FHR detection method: autocorrelation FHR range: 50-210 bpm ±1 bpm (120-160)
Foetal movement measurement	detection source: ultrasound pulsed doppler, event marker
Uterine contraction	input source: external transducer reference control: one touch switch, auto zeroing measurement range: 0-99
Auto CTG analysis	average baseline FHR number of TOCO number of acceleration number of deceleration late deceleration early deceleration
	variable deceleration high episode low episode short term variability signal loss

## COST-EFFECTIVE SINGLE FOETAL MONITOR

- 29520 FOETAL MONITOR GIMA FC 700

Cost-effective single foetal monitor

### Extreme ultrasound doppler sensitivity

- high-accuracy with 1 Mhz frequency
- automatic/manual Foetal Movement detection

- auto NST (Non-stress test) function from 10 min. to 1 hour.



### Data printout

- CTG analysis printing
- A4 paper with perforation line
- plain thermal fax paper usable
- print speed 1, 2, 3 cm/min

### Easy-to-use

- one-touch operation and easy setup
- alarm function (FHR high-low)
- s/w upgrade via internet

### TECHNICAL SPECIFICATIONS

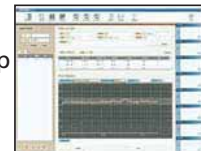
Dimensions	296x92.5xh 305.5 - approx. 2.9 kg
Display	7 segment LED - 2 channels (FHR, UC)
Thermal printer	print speed: 1, 2, 3 cm/min paper feeding function
Power adaptor	input: 100-240 VAC, 50-60 Hz, 1.2 A output: 18 VDC, 2.5 A
External link	RS-232C
Foetal heart rate	input signal: ultrasound pulsed doppler ultrasound frequency: 1.0 Mhz ultrasound power: <10 mW/cm <sup>2</sup> FHR detection method: auto correlation FHR range: 50-240 bpm ±1 bpm (120-160)
Uterine contraction	reference (zero) control: one touch switch measurement range: 0-99 units
Foetal movement measurement	detection source: ultrasound pulsed doppler
Auto CTG analysis	average baseline FHR number of UC number of acceleration number of deceleration (late, early, variable) Tachycardia (moderate, severe) Bradycardia (moderate, severe)

## ACCESSORIES FOR FC700 AND FC1400 FOETAL MONITORS

For 29520	For old 29530-31	For 29516-17	ACCESSORIES FOR FOETAL MONITORS
29522	-	-	Paper roll - 215 mm x 23 m
-	29526	29526	Paper roll - 152 mm x 25 m - box of 10
29523	-	29538, 29540	US doppler probe - spare
29524	-	-	UC/Toco probe up to S/N FF07XXX
29529	-	-	UC/Toco probe since S/N FF08XXX
-	29533	29539, 29541	Toco transducer - spare
29519	29519	29519	Trolley with 2 baskets (adjustable height)
-	29534	-	Battery NI-MH, 12 V, 2,600 mA
-	-	29536	Li-Ion battery
33747	33747	33747	AC adaptor
29544-5	29544-5	29544-5	Universal belts - see page 212
29521	-	29521	Event marker - spare

- 29527 WIRELESS CENTRAL STATION FOR FOETAL MONITORS

Central station (PC, monitor, software, wireless, connection kit) to manage up to 16 monitors.



Wireless bluetooth 16 beds central system (distance 10-100 m)

### STANDARD ACCESSORIES (29516, 29517, 29520, 29530, 29531)

1 US doppler probe (2 for 29517 and 29531)	1 ultrasonic gel	1 power cord
2 (29520) or 3 fixing belt (29516-7)	1 stand	1 user manual
1 TOCO probe	2 paper rolls	
1 marker for lying-in women	1 adaptor	

## GIMA FOETAL MONITOR PAPERS FOR DIFFERENT BRANDS

GIMA Code	FOETAL MONITOR manufacturer and model	Standard FHR rate/BPM**	Type	Width mm	Length mm or m'	Sheet	Grid***	Min. order	GIMA Code	FOETAL MONITOR manufacturer and model	Standard FHR rate/BPM**	Type	Width mm	Length mm or m'	Sheet	Grid***	Min. order
<b>BIONET</b>									<b>EDAN</b>								
29526	Fetalcare FC/1400	Int 60/200	roll	152	25	-	green	10	29569	Cadence II	US 30/240	pack	112	90	150	or/red	20
29522	Fetalcare FC/700	US 60/240	roll	215	23	-	green	5	29570	F/6-F/9	Int 60/200	pack	152	90	150	or/red	25
<b>COMEN</b>									<b>HEWLETT PACKARD</b>								
29556	Star 5000/C	Int 60/210	pack	112	100	150	or/red	20	29571	Cadence II	Int 60/200	pack	112	90	150	or/red	20
29557	Star 5000/D	US 30/240	pack	151	100	150	or/red	25	<b>SONICAIID</b>								
<b>COROMETRICS</b>									<b>SHENZHEN CREATIVE</b>								
29561	4305-BAO mod. 116-145-150-151-118	Int 60/200	pack	152	90	150	or/red	25	29556	PC-8000 PRO single	Int 60/210	pack	112	100	150	or/red	20
29562	4305-BAO mod. 116-145-150-151-118	US 30/240	pack	152	90	150	or/red	25	29558	PC-8000 PRO twins	Int 60/210	pack	151	100	150	or/red	25
									29557	PC-8000 PRO twins	US 30/240	pack	151	100	150	or/red	25
									<b>SONICAIID</b>								
									29580	Meridian/800 - Team	White paper	pack	143	150	300	white	10

\*mm (pack) or m (roll)

\*\*International or US standard FHR rate/BPM

\*\*\*or/red: grid could be orange or red colour

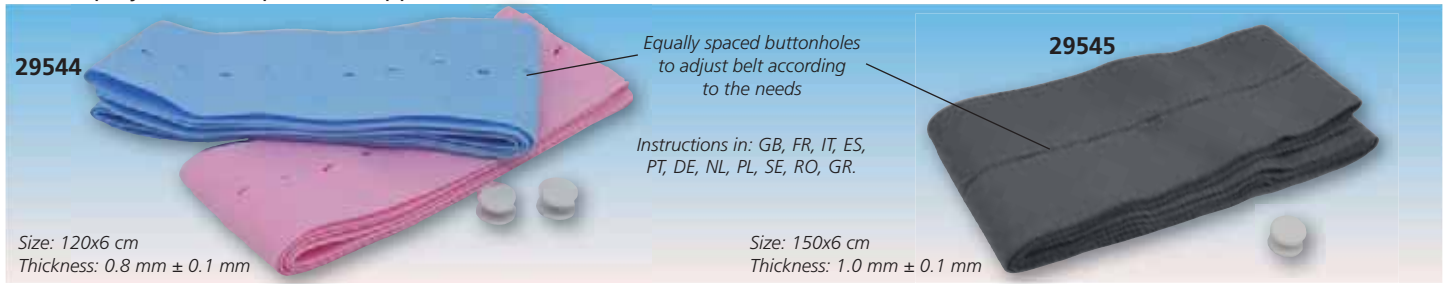
## UNIVERSAL TRANSDUCER BELTS FOR FOETAL MONITORS

- 29544 SINGLE PATIENT FOETAL BELTS - 100 pairs (1 pink +1 light blue)

Single patient elastic foetal belts to avoid cross-contamination. Soft and comfortable belts resistant to abrasion, corrosion, light and heat. Great elasticity and insulation. Performance: more than 1,000 stretches. Easy to wash, made of 85% polyester and spandex. Supplied with buttons.

- 29545 REUSABLE FOETAL TRANSDUCER BELTS - box of 10
- Reusable elastic fetal belt resistant to abrasion, corrosion, light and heat. Soft, comfortable and easy to wash and dry. Performance: more than 100,000 stretches. Made of 85% polyester and spandex. Supplied with buttons.

**COMPATIBILITY (29544,29545):** Bionet, EDAN, Philips M1350, Philips FM 20 series, GE, Corometrics, Sonicaid, Huntleigh and most foetal monitors.



## OBSTETRIC STETHOSCOPES

- 32501 SHORT OBSTETRIC STETHOSCOPE - beech-wood
  - 32502 LONG OBSTETRIC STETHOSCOPE - beech-wood
- These stethoscopes are hand-craft manufactured, made of beech-wood accurately selected and seasoned for at least 3 years. They have a perfect finish with a special transparent varnish. Multilingual box: GB, FR, IT, ES, PT, DE, NL, PL, RO, HU, GR, Arabic.
- 32505 PINARD STETHOSCOPE - aluminium

## LATEX PROBE COVERS



- 29509 LATEX PROBE COVERS - transparent - bag of 1000 pcs - bulk
  - 29513 LATEX PROBE COVERS - transparent - box of 10
  - 29514 LATEX PROBE COVERS - transparent - box of 500
- Probe covers for ecography and doppler. Length 17 cm, Ø 3.3 cm. Individually packed in single plastic bag, except 29509.



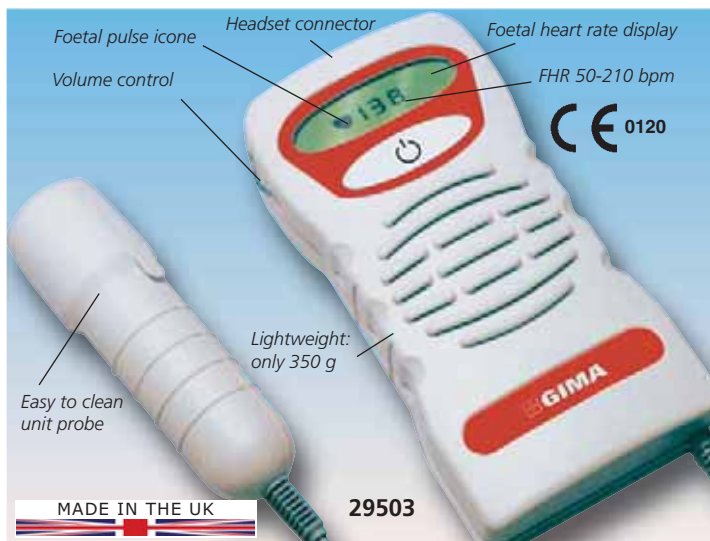
## ENEMA IRRIGATOR

- 28720 ENEMA IRRIGATOR- 2 l capacity

Supplied in cardboard box with 2 cannulas (vaginal, anal), tap with opening lever, tube and carrying bag. Multilingual box: GB, FR, IT, ES.



## GIMA FOETAL POCKET DOPPLERS



• **29503 GIMA FOETAL DOPPLER D2003 with display**  
 Pocket foetal doppler with same specification as code 29502 but with built-in foetal heart rate processing. Foetal heart rate (FHR) is displayed on a large LCD display whilst internal signal process minimises noise artefacts.

• **29505 GIMA FOETAL DOPPLER D2005 with display and waterproof probe**

Same as code 29503 but waterproof probe and sealed electronics. All units are supplied in a nice bag with a tube of coupling gel and user manual in GB, FR, IT, ES, PT, DE, GR. Battery not included.

- **29512 ON/OFF MEMBRANE SWITCH** for codes 29503, 29505
- **32205 9V ALKALINE BATTERY**



• **29502 GIMA FOETAL DOPPLER G2002**  
 Small, lightweight, high sensitivity pocket Doppler, with 2 MHz foetal probe, ideal for General Practitioner's or Midwife's use for routine antenatal foetal detection.

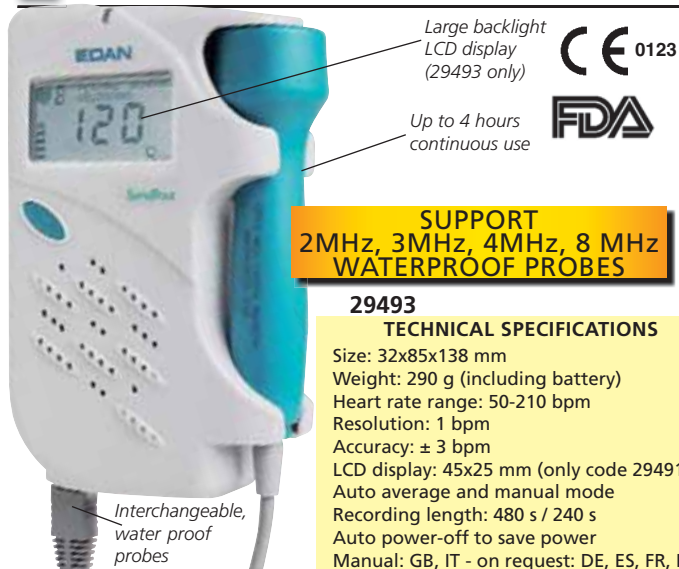
Pocket Doppler can be used to detect the beating foetal heart from about 10th week of gestation. It may be used to locate the position of the placenta, thus aiding in the early diagnosis of placenta praevia, to survey blood flow of the umbilical cord and to diagnose multiple pregnancies. Foetal signals are easily located using the lightweight narrow beam transducer while internal signal processing minimizes noise artefacts. Audio foetal heart signals are available to the user via the built-in loudspeaker or option headset, with output level controlled by rotary volume control.

• **29511 ON/OFF MEMBRANE SWITCH** for code 29502

### TECHNICAL SPECIFICATION (CODES 29502 - 29503 - 29505)

Ultrasound	Frequency: 2 MHz continuous wave Transducer: 2 crystal narrow beam Output power: <10mW/mm <sup>2</sup> SATA Audio Response 300Hz - 1 KHz autocorrelator (only code 29503 and 29505)
FHR (Fetal heart rate):	50-210 bpm (29503, 29505) 60-210 bpm (29502) resolution ± 1 bpm, accuracy ± 2 bpm
Unit Controls	Keys: 1 Key (for unit on/off) Controls: rotary volume
Indicators:	3 digit FHR LCD display (codes 29503, 29505) FHR pulse icon (codes 29503, 29505), Battery low icon
Power supply	Battery 9 V Alkaline Manganese Expected battery life: 8 hours
Output	Headset: Audio output to optional headset Serial: RS232 interface (codes 29503, 29505)-jack 35 mm
Material:	ABS / Noryl
Size:	150 mm by 75 mm Weight: 295 g (with transducer)
Classification:	Class I Type B - IEC 60601-1 C € 0120

## SONOTRAX DOPPLERS



**SUPPORT**  
 2MHz, 3MHz, 4MHz, 8 MHz  
**WATERPROOF PROBES**

**29493**

**TECHNICAL SPECIFICATIONS**

Size: 32x85x138 mm  
 Weight: 290 g (including battery)  
 Heart rate range: 50-210 bpm  
 Resolution: 1 bpm  
 Accuracy: ± 3 bpm  
 LCD display: 45x25 mm (only code 29491-93)  
 Auto average and manual mode  
 Recording length: 480 s / 240 s  
 Auto power-off to save power  
 Manual: GB, IT - on request: DE, ES, FR, PT.

GIMA code	DOPPLERS AND INTERCHANGEABLE PROBES - LATEX FREE
29490	SONOTRAX LITE DOPPLER - without probe - with bag
29491	SONOTRAX BASIC DOPPLER - with display - without probe - with carrying bag
29493	SONOTRAX PRO II DOPPLER with backlit display built-in audio recorder and rechargeable batteries with battery charger - without probe - with carrying bag
29496	2MHz waterproof probe - gynaecology
29497	3MHz waterproof probe - gynaecology
29498	4MHz waterproof probe - vascular
29499	8MHz waterproof probe - vascular
29500	Rechargeable Ni-Mh battery for 29493 - spare

## GIMASONIC COLOUR DOPPLER

### COLOUR SCREEN POCKET DOPPLER

- built-in speaker  
 - TFT-LCD, real-time display of FHR  
 - three working modes: real-time FHR, average FHR and manual calculation  
 - display of FHR, bar graph and heartbeat waveform, red alarm for abnormal FHR  
 - low power consumption, continuously work for more than 8 hours with two "AA" batteries  
 - indication for probe-off and low battery  
 - range of probes for foetal or vascular use: 2, 3, 8 MHz probe  
 Suitable for use after the 12<sup>th</sup> week of pregnancy  
 Multilingual box and manual:  
 GB, FR, IT, ES, PT, DE.



**29480**

**TECHNICAL SPECIFICATIONS**

Ultrasound working frequency: 2 MHz ± 10%  
 Fetal heart rate: range: 50-240 bpm  
 resolution: 1 bpm  
 accuracy: ± 2 bpm  
 Alarm: high limit: 160 bpm  
 low limit: 120 bpm  
 Ultrasound intensity: < 5 mw/cm<sup>2</sup>  
 Auto power off after 1 minute no signal  
 Size - weight: 135x92x29 mm - 245 g  
 Power supply: 2 AA Batteries LR6 - 1.5 V DC  
 Probe: Prevent from water splashing, degree of protection : IPX4

GIMA code	GIMASONIC COLOUR SCREEN DOPPLER
29480	GIMASONIC Colour screen doppler - without probe
29481	2 MHz probe - gynaecology
29482	3 MHz probe - gynaecology
29484	8 MHz probe - vascular

## S/S GYNAECOLOGY INSTRUMENTS AND KITS



26817

• **26817 HEGAR DILATORS SET - chrome plated**  
Include 14 dilators Ø 4-17 mm



26810

• **26810 GYNAECOLOGY KIT**  
Includes 4 instruments in a nylon bag. See page 45.

- 26801 FOERSTER FORCEPS 25 cm
- 26802 SCHROEDER FORCEPS 25 cm
- 26806 SCHUMACHER BIOPSY FORCEPS 24 cm
- 26808 SCHUBERT BIOPSY FORCEPS - 21 cm
- 26809 KOGAN ENDOSPECULUM - 24 cm

**OTHER GYNAECOLOGY INSTRUMENTS**  
See page 45

## S/S DELIVERY SURGICAL SET



26966

• **26966 MINOR DELIVERY SET - 25 pcs**  
Kidney Dish 20 cm (8") - medium  
Kidney Dish 25 cm (10") - large  
Gallipot 150 ml - 6 oz - medium  
Brown Sadler episiotomy scissors - 14 cm  
Kocher artery forceps straight - 16 cm  
Kocher artery forceps straight - 18 cm  
Kocher artery forceps curved - 16 cm  
English TOE dissecting forceps plain - 14 cm  
English TOE dissecting forceps plain - 18 cm  
Dissecting forceps toothed 1x2 - 14 cm  
2 operating scissors sharp/blunt - straight - 15 cm  
2 operating scissors sharp/blunt - curved - 15 cm  
2 rampley sponge holding forceps - str. - 24 cm  
Museux Vulsellum forceps 8 mm - str. 24 cm  
3 Cusco vaginal specula - small, medium, large  
3 Sims vaginal specula - small, medium, large  
Umbilical scissors USA Patent - 10.5 cm  
Instrument tray with lid 45x30x6.2 cm

## UMBILICAL CLAMP



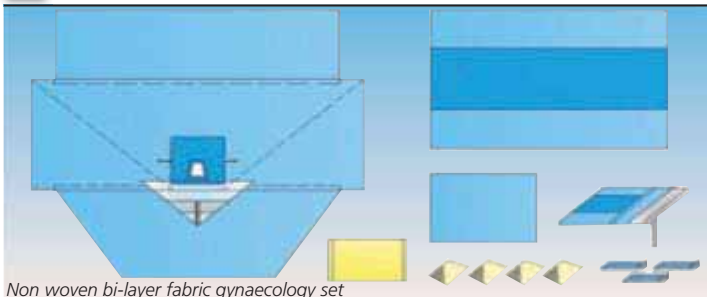
MADE IN EUROPE

29942

Extra safe clamp avoid accidental re-opening. Can be re-opened only by cutting back side

• **29942 X-SAFE UMBILICAL CORD CLAMP - sterile - box of 500**  
Disposable umbilical cord clamp to allow a proper clamping of all umbilical cords and prevent their outcoming from the closing comb. Individually packed in coupled cellophane (nylon/polyethylene) and medical paper to ensure safe hygienic conditions to user. Sterilized by ethylene oxide.

## GYNAECOLOGY SET - STERILE



Non woven bi-layer fabric gynaecology set

• **23641 GYNAECOLOGY SET - sterile - box of 8**  
1 table cover 150x200 cm with central absorbent band  
1 Mayo stand cover 80x145 cm  
1 gynaecology drape for lithotomy position 290x240 cm with adhesive hole, built-in leggings, bag for liquid collection with filter and drain valve  
1 drape 75x90 cm  
1 incision film 35x50 cm  
3 adhesive strips 10x50 cm  
4 towels 35x40 cm

• **23644 SET FOR CESAREAN SECTION - sterile - box of 8**  
1 table cover 150x200 cm with central absorbent band  
1 Mayo stand cover 80x145 cm  
1 drape for caesarean section  
260x200x310 cm with incision film and bag for liquid collection  
1 drape "baby blanket" 75x90 cm  
See picture at page 40

## MEMBRANE PERFORATOR



29945

• **29945 AMNIOTIC MEMBRANE PERFORATOR - sterile - box of 600**  
Disposable amniotic perforator. This system is thought to be completely safe to avoid lesions to the foetus. Supplied in single sterile envelope.

## I.D. BRACELET

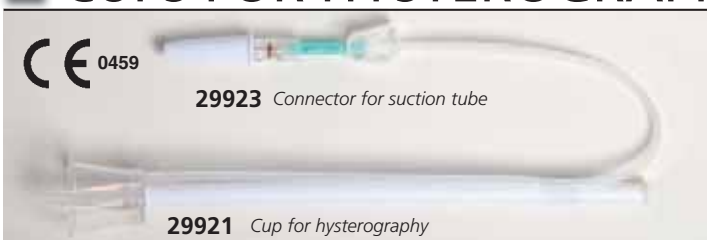


29937

29938

GIMA code	I.D. BRACELET	Colour	Minimum order
29936	Newborn	light blue	box of 100 pcs.
29937	Newborn	pink	box of 100 pcs.
29938	Mother	light blue	box of 100 pcs.
29939	Mother	pink	box of 100 pcs.

## CUPS FOR HYSTEROGRAPHY



CE 0459

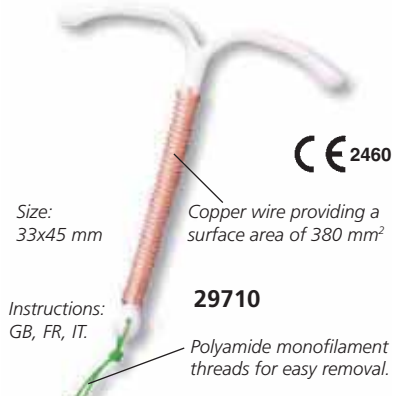
29923 Connector for suction tube

29921 Cup for hysteroigraphy

• **29920 CUPS FOR HYSTEROGRAPHY - 25 mm - sterile**  
• **29921 CUPS FOR HYSTEROGRAPHY - 30 mm - sterile**  
• **29922 CUPS FOR HYSTEROGRAPHY - 35 mm - sterile**  
• **29923 CUPS CONNECTOR - sterile**

Rigid, transparent tapered cup with a central conical cannula. Equipped with a 25 cm long flexible, pliable manipulator joined to the cup and two tubes equipped with clamps. One of these provides the vacuum, while the other injects the radiopaque medium. Perfect adhesion to the cervix by self-centering is ensured by the tapered shape of the cup and the progressive application of a vacuum to the cup. The suction cup/cannula unit is radiotransparent and allows the proximal area of the endocervix to be controlled. The radiologist is able to manipulate at a distance from the radioactive field while at the same time comfortably immobilizing the uterus. Latex free.

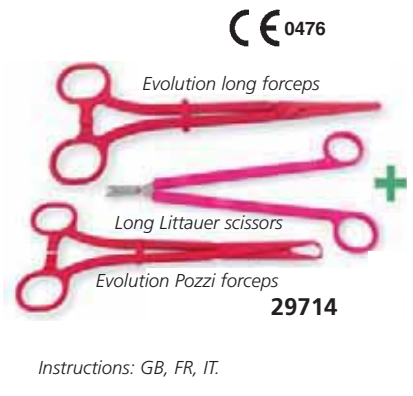
# IUD - INTRAUTERINE CONTRACEPTIVE DEVICE



**29710 INTRAUTERINE DEVICE TCU380 PLUS - sterile**  
Sterile disposable medical device Class III for intrauterine contraception in women of child bearing age. Can be left inserted for a maximum of 5 years. Packed in a pouch with an insertion tube equipped with a movable flange to aid in gauging the right depth of insertion and a rod. Complies with ISO-7349. Multilingual manual: GB, FR, IT, ES, PT.



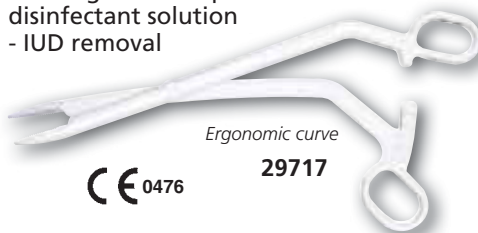
**29712 GYNEAS IUD KIT - sterile**  
A complete disposable kit for IUD insertion including: 1 intrauterine device (IUD), 1 speculum medium size, 1 hystrometer, 1 pair of Pozzi tenaculum forceps, 1 Evolution forceps, 1 pair of thread-cutting scissors, 1 practitioner and 1 patient brochure.



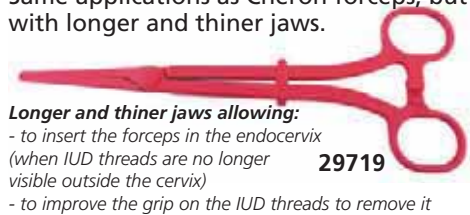
**29714 IUD INSERTION AND REMOVAL KIT - sterile**  
Disposable kit for IUD insertion and removal including: 1 Evolution Pozzi forceps, 1 long Littauer scissors, 1 Evolution long forceps.

## GYNAECOLOGY FORCEPS AND SCISSORS

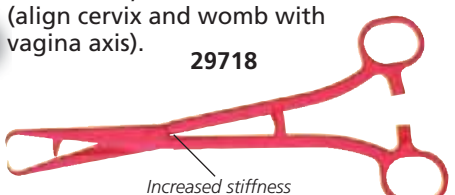
**29717 CHERON FORCEPS 25 cm - box of 25**  
Suitable for:  
- cervix cleaning/disinfection before any intervention (ex. IUD insertion) used with a gauze or a piece of cotton and disinfectant solution  
- IUD removal



**29719 EVOLUTION LONG FORCEPS 25 cm - box of 25**  
Same applications as Cheron forceps, but with longer and thinner jaws.



**29718 POZZI FORCEPS 25 cm - box of 25**  
Ergonomic, strong and thin single-use forceps suitable for grasping of the cervix, cervical cerclage, biopsies, conisations, IUD insertion (align cervix and womb with vagina axis).

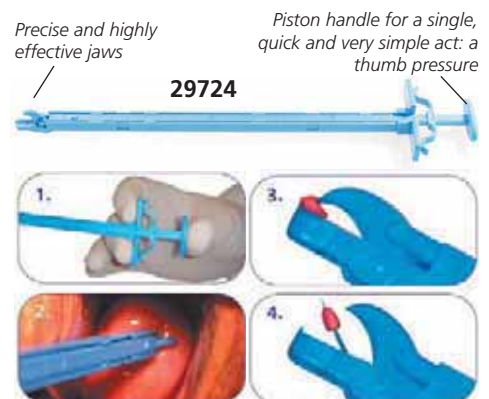


**29720 LONG LITTAUER SCISSORS 22 cm - box of 25**  
Suitable for cutting the IUD threads after the insertion.



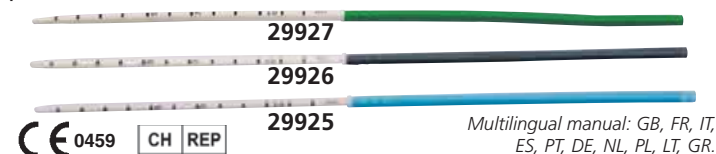
## BIOPSY FORCEPS

**29724 GYN&PUSH CERVICAL BIOPSY FORCEPS 21.5 cm - box of 25**  
Effective cervical biopsy forceps for a successfully biopsy, quickly achieved with a high quality sample. Complete comfort and safety for both doctor and patient. Disposable sterile medical device, Class II a. Latex free and phthalates free. Shelf life: 5 years.



## FLEXIBLE HYSTEROMETERS

**SINGLE USE, STERILE, FLEXIBLE HYSTEROMETERS**  
Hysterometers with soft distal part on a rigid handle for IUD\* (29925, 29926). Hysterometer with progressive dilation distal part from CH 10 to CH 14 on 25 mm, suitable for IUS\*\* (29927).

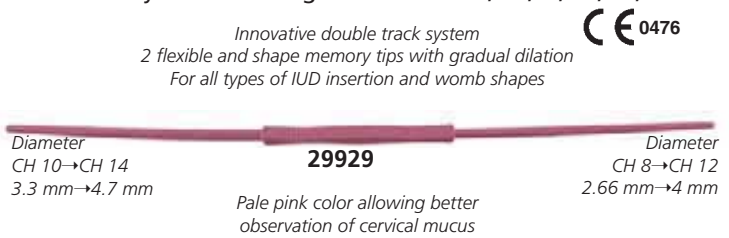


GIMA code	HYSTEROMETERS SINGLE USE - STERILE - LATEX FREE	Ø	Minimum order
29925	Hysterometer CH 10 - 30 cm	3.3 mm	box of 25
29926	Hysterometer CH 12 - 30 cm	4.3 mm	box of 25
29927	Hysterometer CH 14 - 30 cm	4.67 mm	box of 25

\*IUD: Intra Uterine Device  
\*\*IUS: Intra Uterine System

## EVOLUTION HYSTEROMETER

**29929 EVOLUTION DOUBLE HYSTEROMETER 30 cm - box of 25**  
The most versatile, economical and eco-friendly single-use hysterometer. Estimating the uterine depth, checking cervical canal permeability and womb orientation. Sterile, disposable medical device, class I. Latex free, PVC free. Shelf life: 5 years. Multilingual manual: GB, FR, IT, ES, PT, DE.



## DISPOSABLE ANO/PROCTO/SIGMOIDOSCOPES

### • 25953 F.O. ILLUMINATION HEAD

Perfectly fits and illuminates GIMA, HEINE, WELCH ALLYN, GPS disposable anoscopes, rectoscopes, proctoscopes. It can be connected to a light source by a F.O. cable or to a LED illumination system. See page 239.

### • 25947 DISPOSABLE ANOSCOPE - sterile - box of 60

Length 10 cm, with stylet diameter 15 mm, suitable for treatment of haemorrhoids. Atoxic, phthalate and latex free.

The disposable anoscope is sold in a paper and polyethylene envelope sterilized in ethylene oxide. Made of transparent, atoxic, dust resistant plastic.

Disposable proctoscope see at page 218.

### HEINE UNISPEC DISPOSABLE TUBES

#### • 25944 HEINE UNISPEC DISPOSABLE ANOSCOPE 85x20 mm

E-003.19.925 - box of 25

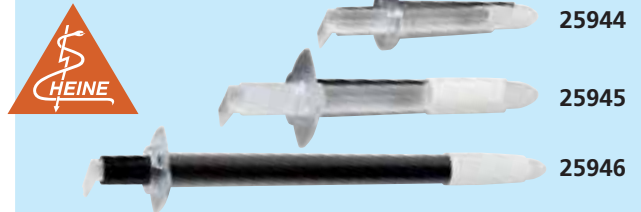
#### • 25945 HEINE UNISPEC DISPOSABLE PROCTOSCOPE 130x20 mm

E-003.19.825 - box of 25

#### • 25946 HEINE UNISPEC DISPOSABLE SIGMOIDOSCOPE 250x20 mm

E-003.18.825 box of 25

2 lens (1.5 X and 2 X) included



## ILLUMINATION OF F.O. ANO/PROCTO/SIGMOIDOSCOPES



### • 30799 ILLUMINATED HANDLE 6.0 VOLT

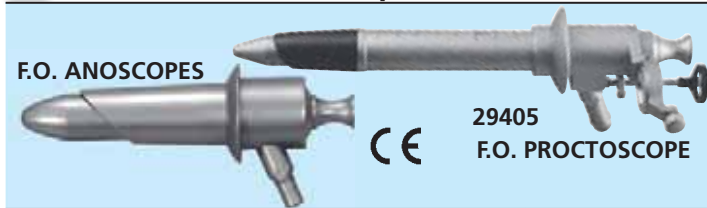
Independent light source for F.O. instruments. Direct connection to all F.O. instruments.

### • 30800 HALOGEN BULB - spare for 30799

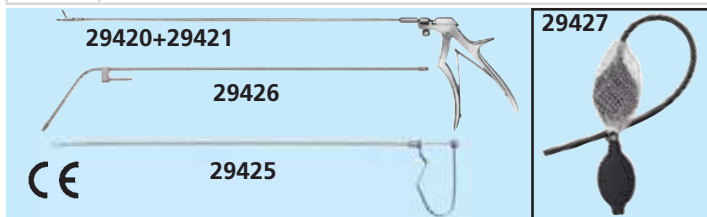
### • 30803 GIMALED LIGHT SOURCE - see page 239

To connect anoscopes/rectoscopes/sigmoidoscope to GimaLed light source (30803) you need: F.O. cable (30818-30826), adaptor (30830) to connect cable to light source, 2 adaptors (30840, 30844) to connect sigmoidoscope to F.O. cable.

## F.O. ANOSCOPES, PROCTOSCOPES



GIMA code	F.O. ANOSCOPES - PROCTOSCOPES	ADAPTOR included
29400	F.O. Anoscope Ø15x70 mm - with obturator	Wolf/Acmi/Storz
29401	F.O. Anoscope Ø20x70 mm - with obturator	Wolf/Acmi/Storz
29402	F.O. Anoscope Ø25x70 mm - with obturator	Wolf/Acmi/Storz
29403	Set of 3 F.O. anoscopes in a case	Wolf/Acmi/Storz
29405	F.O. Proctoscope Ø 20x130 mm - with obturator with 2.0X	Wolf/Acmi/Storz
30840	ENDO STORZ ADAPTOR - to connect with Gima F.O. cable	



## F.O. SIGMOIDOSCOPES



GIMA code	F.O. SIGMOIDOSCOPES WITH 1.5X MAGNIFICATION SWIVEL LENS	ADAPTOR included
29410	F.O. Sigmoidoscope - 12x200 mm	Wolf/Acmi/Storz
29411	F.O. Sigmoidoscope - 16x250 mm	Wolf/Acmi/Storz
29412	F.O. Sigmoidoscope - 21x200 mm	Wolf/Acmi/Storz
29413	F.O. Sigmoidoscope - 21x250 mm	Wolf/Acmi/Storz
29414	F.O. Sigmoidoscope - 21x300 mm	Wolf/Acmi/Storz
30840	ENDO STORZ ADAPTOR - to connect with Gima F.O. cable	

GIMA code	S/S ACCESSORIES FOR F.O. ANOSCOPES, PROCTOSCOPES, SIGMOIDOSCOPES
29420	Handle for Biopsy forceps
29421	Biopsy forceps 3.5x8 mm Cup Jaws - 420 mm
29422	Biopsy forceps 4 mm - Cutting Jaws - 420 mm
29425	Sponge Holding forceps - 400 mm
29426	Suction Tube - 400 mm
29427	Twin Bellow Insufflator

## AMNIOSCOPE: TUBES AND SET

### • 29970 AMNIOSCOPE SET includes 29971/2/3/5 and 30840

Set of three amnioscope tubes with shutter 200 mm length, 12, 16 and 20 mm diameter and a clamp for fibre optic light. All tubes are graduated in centimetres, have a rounded end and are sterilizable by any method. Supplied in a cordura bag (27129). To light amnioscope set you can use GimaLed light source (code 30803), adaptor (code 30830), F.O. cable (code 30818). Single tube needs adaptor for clamp (code 30840) and clamp (29975).

#### • 29971 AMNIOSCOPE TUBE 12x24x200 mm

#### • 29972 AMNIOSCOPE TUBE 16x24x200 mm

#### • 29973 AMNIOSCOPE TUBE 20x24x200 mm

#### • 29975 ANGLED CLAMP FOR LIGHT CONNECTION



## DISPOSABLE STERILE VAGINAL SPECULUM



**SIDE SCREW SPECULUM - with gradual adjustment - sterile**  
Disposable sterile speculum with gradual screw-action adjustment. Available in 3 sizes.

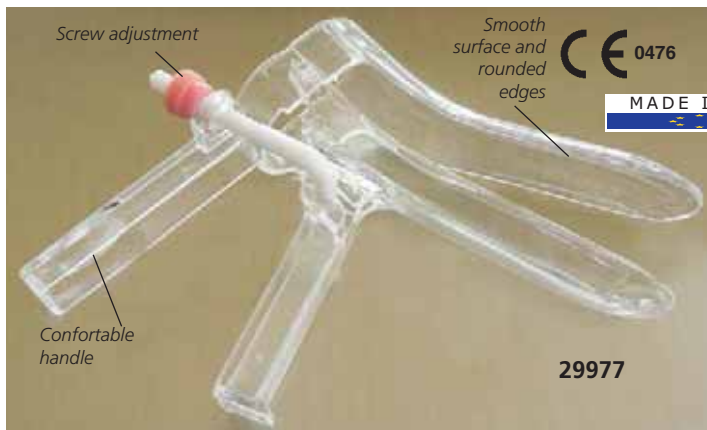


**CENTRAL PIN, MIDDLE SCREW, TACHE SPECULUM**  
Three different models of disposable sterile speculum. Sold in mixed box containing 3 sizes: small, medium, large.

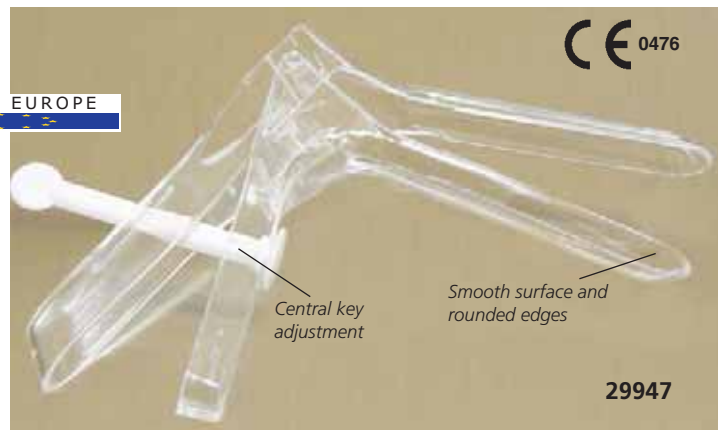
GIMA code	SIDE SCREW VAGINAL SPECULUM - STERILE	Minimum order
29983	SIDE SCREW speculum - small Ø 20 mm	box of 100
29984	SIDE SCREW speculum - medium Ø 28 mm	box of 100
29985	SIDE SCREW speculum - large Ø 33 mm	box of 100
29986	SIDE SCREW speculum - mixed* sizes	box of 100

GIMA code	CENTRAL PIN / MIDDLE SCREW / TACHE STERILE	Minimum order
29991	CENTRAL PIN Speculum - mixed* sizes	box of 100
29995	MIDDLE SCREW Speculum - mixed* sizes	box of 100
29987	TACHE Speculum - mixed* sizes	box of 100

\*mixed box includes 20 small, 70 medium, 10 large vaginal speculum



**CUSCO SPECULUM - with gradual adjustment - sterile**  
Disposable speculum with gradual screw-action adjustment. It is manufactured with the best non-toxic transparent material, comes in a single transparent vacuum pack and is sterilized with ethylene oxide. Sterilization is guaranteed by the special quality control label on each pack. Available in 3 sizes distinguishable through screw colour.

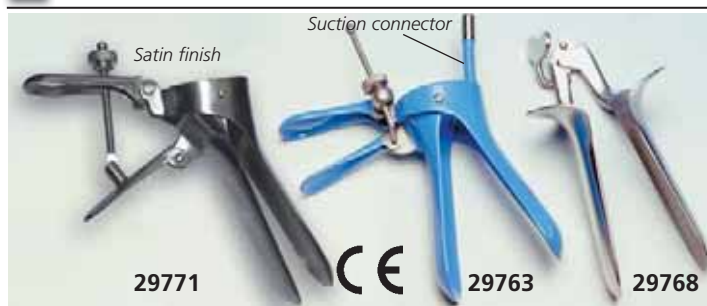


**PERNO SPECULUM - with central key adjustment**  
For dilation of the vaginal canal to expose the uterus neck. It allows the adjustment of the vaginal opening by positioning the blades and locking the central key. The smooth surface and rounded edges aid a comfortable introduction. The central key can be bent down for an easier introduction of cumbersome instruments. Available in 3 sizes distinguishable through key colour.

GIMA code	CUSCO VAGINAL SPECULUM - STERILE	Minimum order
29976	CUSCO Speculum - small 85 x 20 mm	box of 120
29977	CUSCO Speculum - medium 90 x 28 mm	box of 120
29978	CUSCO Speculum - large 100 x 36 mm	box of 108

GIMA code	PERNO VAGINAL SPECULUM - STERILE	Minimum order
29946	PERNO Speculum - small Ø 20 mm	box of 120
29947	PERNO Speculum - medium Ø 26 mm	box of 120
29948	PERNO Speculum - large Ø 30 mm	box of 120

## STAINLESS STEEL VAGINAL SPECULUM - CUSCO AND COLLIN

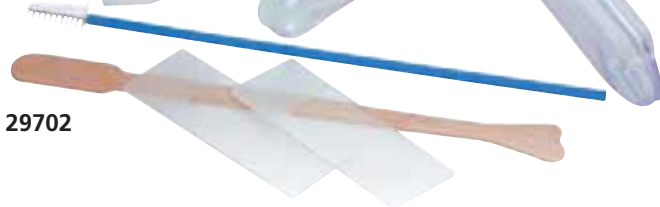


GIMA code	STAINLESS STEEL SPECULUM
29770	Cusco stainless steel speculum - small 75x32 mm
29771	Cusco stainless steel speculum - medium 85x35 mm
29772	Cusco stainless steel speculum - large 100x37 mm
29773	Cusco stainless steel speculum - virgin 75x17 mm
29763	HF Cusco stainless steel speculum - medium with insulation for HF applications and suction connector
29768	Collin stainless steel speculum - medium 100x35 mm

## STERILE PAP TEST KITS

Instructions:  
GB, IT, PT

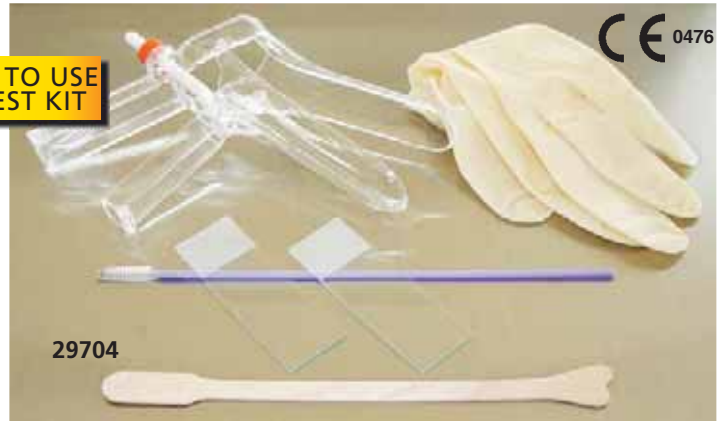
CE 0373



29702

READY TO USE  
PAP TEST KIT

• **29702 PAP TEST KIT - sterile - box of 100 pcs.**  
Pap-Test is a painless examination to detect the presence of any anomalous cells on the cervix. It allows an early diagnosis of uterus neck cancer. The functional configuration of the kit allows a ready to go operation. The kit includes: two latex gloves, one perno speculum (medium size), one brush, one Ayre spatula (wooden), two slides and one box for them. Individually packed in sterile pouch.



29704

CE 0476

• **29704 PAP TEST KIT - sterile - box of 50 pcs**  
The kit includes: one pair latex glove, one side-screw speculum (medium size), one GIMA brush ball, one Ayre spatula A size (wooden), two slides. Individually packed in sterile pouch.  
• **29703 PAP TEST KIT - sterile - box of 100 pcs**  
Same as 29702 but without speculum. Instructions: GB, FR, IT.

29703

## LUBRIGIMA: LUBRICANT GEL

• **29960 LUBRIGIMA - 250 ml**  
Facilitates instruments insertion during gyn. examinations. Its special composition and high transparency do not alter the visual image when optical instruments are used. It does not contain spermicides and does not grease or stain. It has acid Ph and good electrical conductivity. Water soluble. Well absorbed by the skin, does not irritate the mucosa. LATEX FREE.



29960

## KLY LUBRICATING GEL

• **29957 KLY LUBRICATING GEL**  
sachet 5 g - box of 100  
• **29959 KLY LUBRICATING GEL**  
tube 82 g - 1 tube  
• **29958 KLY LUBRICATING GEL**  
tube 42 g - sterile and paraben-free - 1 tube  
Hypoallergenic lubricating gel, does not irritate skin, dissolves in water and is easily cleaned. It does not contain oil or oily substances. It has no toxic effects or odour. It is used in endoscopy, gastroscopy, colonoscopy and rectoscopy.



Each 100 g contains  
14 g of glycerine and  
preservatives



29959

Multilingual box and manual (29958-9 only):  
GB, FR, IT, ES, DE, PT, GR, RU, TR, Arabic

## LUBRICATING GEL WITH CHLOREXIDINE

• **29961 FARMAGEL® C LUBRICATING GEL WITH CHLOREXIDINE - single use squeeze bulb 12.5 g - sterile - box of 25**  
Farmagel® C is a sterile water-soluble, grease-free, transparent lubricating gel. Suitable for endoscopic procedures which require lubricating action. It reduces friction between probe and mucosa facilitating the entry of diagnostic or therapeutic devices into the body. It does not irritate and is easily removable from skin and clothing. Ingredients: chlorhexidine (0.05%), hydroxyethyl cellulose, glycerin, purified water, hydrochloric acid. Class IIa medical device.



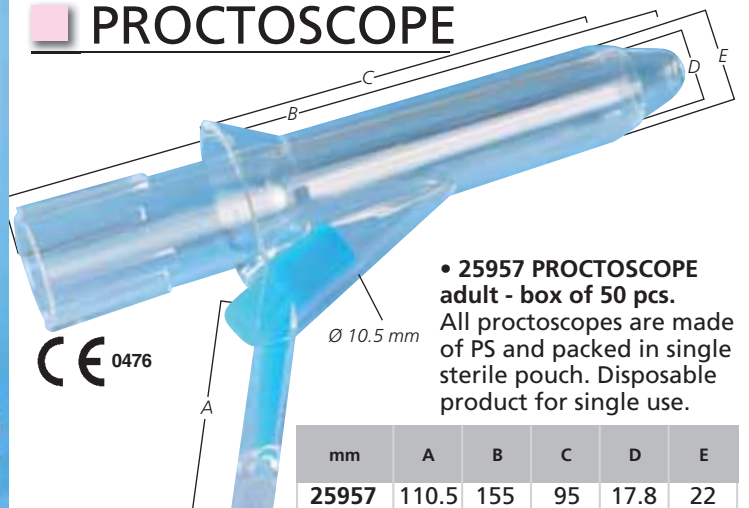
29961

CE 0467

MADE IN ITALY



## PROCTOSCOPE



CE 0476

∅ 10.5 mm

• **25957 PROCTOSCOPE adult - box of 50 pcs.**  
All proctoscopes are made of PS and packed in single sterile pouch. Disposable product for single use.

mm	A	B	C	D	E
25957	110.5	155	95	17.8	22

## AYRE SPATULA - BIRCH WOOD

Non sterile 29743

Spatula di ayre sterile in legno  
AYRE SPATULA - WOOD Type A - sterile

Sterile 29745

GIMA code	AYRE SPATULA - WOOD	Length	Minimum order
29743	Ayre Spatula A 5 boxes of 100 pcs = 500 pcs	18 cm	500 pcs.
29745	Sterile Ayre Spatula A Individually packed in sterile pouch, in box of 100	18 cm	100 pcs.

## AYRE SPATULA - PLASTIC

29748

29749

Used for ecto-cervical and posterior fornix cells sampler in uterus neck cancer screening procedures. 29746

GIMA code	AYRE SPATULA - PLASTIC	Material	Length	Minimum order
29746	Ayre Spatula Packed in plastic bags of 25 pcs., in carton of 400 pcs.	PP	18 cm	400 pcs.
29748	Sterile Ayre Spatula A Individually packed in sterile pouch, in box of 100	PP	18 cm	100 pcs.
29749	Sterile Ayre Spatula B Individually packed in sterile pouch, in box of 100	PP	18.8 cm	100 pcs.

## GIMA BRUSH

Sterile pack 29742

brush Ø=6 mm

CE 0123

MADE IN ITALY

20 cm

CE 29739-29740

- 29739 GIMA BRUSH - conical - bag of 25 pcs.
  - 29740 GIMA BRUSH - conical - box of 400 pcs.
- These single-use endocervical brushes are an efficient method of collecting vulval and endocervical samples for cytological/microbiological examinations. Non sterile. Packed in plastic bags of 25 units, in carton of 400 units.
- 29742 GIMA BRUSH - conical - STERILE - box of 500 pcs
- As code 29740, individually packed in sterile plastic bag. Multilingual manual: GB, FR, IT, ES, PT, DE, FI, GR, HR.

## GIMA BRUSH - STERILE

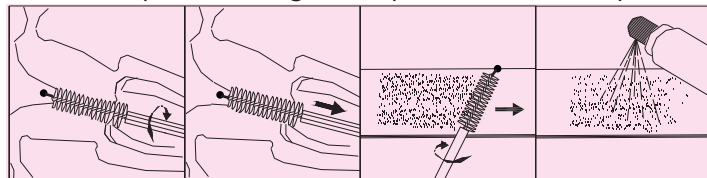
CE 0476

Special "ball" to avoid cervix puncture and patient pain during the procedure 29736

29735

20 cm

- 29735 GIMA BRUSH B - sterile - box of 100 pcs.
  - 29736 GIMA BRUSH BALL - sterile - box of 100 pcs.
- Each brush is packed in a single sterile pouch and box of 100 pouches.



## COTTON SWABS

29753 Label to write patient data

STERILE SWAB STICK

29754

29756

29750

GIMA code	COTTON SWABS	Shaft Material	Cotton Ø	Shaft length	Minimum order
29750	Cotton Swab Packed in plastic bags of 25 pcs., in carton of 400 pcs. Multilingual instructions: GB, FR, IT, ES, PT	Plastic	1 cm	20 cm	400 pcs.
29753	Sterile Cotton Swab Packed in box of 100 pcs.	Plastic	0.5 cm	15 cm	100 pcs.
29754	Cotton Swab Packed in plastic bags of 100 pcs., in carton of 1000 pcs.	Wood	0.5 cm	15 cm	1,000 pcs.
29756	Cotton Swab Packed in plastic bags of 50 pcs., in carton of 500 pcs.	Wood	1 cm	15 cm	500 pcs.

## GIMA COLLECTOR - STERILE

29737

With Gima collector all it takes is a simple rotating motion to collect a total sampling endocervical and ectocervical cells, including the transformation area, with less trauma. 29737

GIMA code	COLLECTOR	Material	Shaft length	Minimum order
29737	Sterile GIMA collector Packed in a single sterile pouch in box of 100 pouches	Plastic	19.5 cm	100 pcs.

## "KARMAN" AND "BERKELEY" INTRAUTERINE SUCTION CURETTES



Length 24 cm with connector, 20.5 cm without



Length 20 cm with connector, 17 cm without

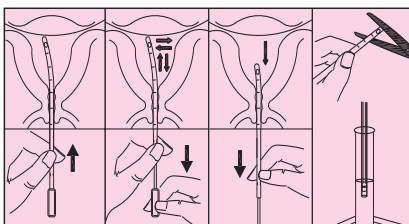
GIMA code	"KARMAN" STYLE CURETTES FLEXIBLE - SINGLE USE - STERILE	Minimum order
29858	Karman Curette N° 4 - 4 mm x 24 cm	box of 20
29859	Karman Curette N° 5 - 5 mm x 24 cm	box of 20
29860	Karman Curette N° 6 - 6 mm x 24 cm	box of 20
29861	Karman Curette N° 7 - 7 mm x 24 cm	box of 20
29862	Karman Curette N° 8 - 8 mm x 24 cm	box of 20
29863	Karman Curette N° 9 - 9 mm x 24 cm	box of 20
29864	Karman Curette N° 10 - 10 mm x 24 cm	box of 20
29865	Karman Curette N° 11 - 11 mm x 24 cm	box of 20
29866	Karman Curette N° 12 - 12 mm x 24 cm	box of 20

MADE IN ITALY



GIMA code	"BERKELEY" STYLE CURETTES CURVED - RIGID - SINGLE USE - STERILE	Minimum order
29870	Berkeley Curette N° 7 - Ø 7 mm x 20 cm	box of 20
29871	Berkeley Curette N° 8 - Ø 8 mm x 20 cm	box of 20
29872	Berkeley Curette N° 9 - Ø 9 mm x 20 cm	box of 20
29873	Berkeley Curette N° 10 - Ø 10 mm x 20 cm	box of 20
29874	Berkeley Curette N° 11 - Ø 11 mm x 20 cm	box of 20
29875	Berkeley Curette N° 12 - Ø 12 mm x 20 cm	box of 20

## CANNULAS FOR ENDOMETRIAL SAMPLING



Rounded tip for easy and smooth insertion with 1 or 4 holes

Endometrial sampler (mucus)

Graduation in cm for easy measurement of uterus length

CE 0123 FDA 29826

Endometrial sampler for cytologic examination

CE 0476 Hysterometry can be measured by means of the reference points located at 3, 6 and 9 cm along the sheath 29940

Asymmetrical V shape blades tip with protrusions for sampling External Ø 3.0 mm - Length 20 cm.

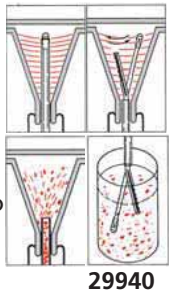
- 29826 PIPELLA 1 hole - disposable, sterile - box of 100
- 29827 PIPELLA 4 holes - disposable, sterile - box of 100

For endometrial cytologic sampling. It allows a painless and easy routine screening of the endometrium avoiding dilation and traction of the uterus neck.

Hole: Ø 2.0-2.5 mm  
External diameter: 3.1 mm  
Length of cannula: 23.5 cm  
Length of handle: 26.5 cm

- 29940 ENDOGYN - disposable, sterile - box of 25

For cytologic endometrial sampling. It allows a painless and easy routine screening of the endometrium avoiding dilation and traction of the uterus neck. An outer sheath covers a mandrel with asymmetrical "V" shaped blades on the top. Each arm features fine toothings and thin cutting edges which are able to remove and keep more endometrial tissue. The head of one of the two arms features a hemispherical head which, when it goes back inside the sheath, allows for previously removed tissue to be aspirated.



## MICROSCOPE SLIDES AND BOX



Multilingual box:  
GB, FR, IT, ES, PT, GR

### MICROSCOPE SLIDES

Size 76x26 mm, 1.0-1.2 mm thick 45° corners

GIMA code	MICROSCOPE SLIDES box of 200 pcs. (4 boxes of 50 pcs.)
29774	Plain side, ground edges
29775	Single end frosted, sandblasted band, ground edges
29777	Twin frosted in both ends, ground edges, sandblasted band
BOX FOR SLIDES	
29776	Box for slides - box of 20 pcs

29777  
Twin frosted in both ends, ground edges, sandblasted band

29775  
Single end frosted, sandblasted band, ground edges

29774  
Plain side, ground edges



**BOX FOR SLIDES**  
Plastic, transparent box for storage of up to three slides.

## CITOLOGY FIXATION

- 29788 GIMAFIX SPRAY FOR CITOLOGY FIXATION - 100 ml - box of 12
- 29789 GIMAFIX SPRAY FOR CITOLOGY - 200 ml - box of 24

Fixative for cytology. Composition: isopropyl alcohol, polyethylene glycol.

Spray the product at a distance of 20 cm from the slide.

It dries quickly and forms a thin film to maintain over time the slide.

It complies with 2017/746 EU regulation. Multilingual instructions: GB, FR, IT, ES.



MADE IN ITALY

29788

29789

220

# PREGNANCY TESTS: MIDSTREAM, STRIP AND CASSETTE

**SELF TESTS** CE 0123

**29098** MIDSTREAM

**29097** CE 0123

**29103** CE 0197

Extra early detection 3 days before you miss your period

**SHELF LIFE 36 MONTHS**

**CUSTOMIZED PREGNANCY SELF TESTS**  
minimum 5,000 pcs.

**PROFESSIONAL TESTS** CE

**29090** MIDSTREAM

**29091** STRIP

**29092** CASSETTE

Large wipe allows a better absorption of the urine sample reducing the risk of false results

GIMA offers a complete line of pregnancy tests, both for OTC market (self test) and for professional use. All products are packed in cardboard boxes with multilingual user manual (GB, IT, ES, FR, GR, PT, DE\*, PL\*). \*Manual only

Main features:

- each test is individually packed in sealed aluminium pouch
- very quick, in 3 minutes
- early detection: it can be used since the first day you miss your period (three days before for 29103)
- accuracy: 99.9% (29090-2), 99.0% (29097-8, 29103)
- sensitivity: 20 mIU/ml (29090, 29091, 29092, 29097, 29098) 10 mIU/ml (29103)
- clinically tested

**Read results in 3 minutes (29090, 29097, 29098, 29103)**

Step 1: Indicator OR Urine

Step 2: Until complete colour change of the indicator

Step 3: 3 minutes

Positive: TC TC

Negative: TC

Invalid: TC TC

PREGNANCY TESTS			
GIMA code	SELF TESTS	Type	Package
29097	SELF TEST 20 mIU/ml	midstream	box of 1 pc
29098	SELF TEST 20 mIU/ml	midstream	box of 2 pcs
29103	ULTRA SELF TEST 10 mIU/ml	midstream (large wipe)	box of 1 pc
PROFESSIONAL TESTS			
29090	PROFESSIONAL TEST	midstream	box of 25 pcs
29091	PROFESSIONAL TEST	strip 4 mm	box of 50 pcs
29092	PROFESSIONAL TEST	cassette	box of 40 pcs

# ULTRA SENSITIVE OVULATION TESTS

**OVULATION TESTS:**  
Easy to use self test for determination of the highest peak of fertility in woman. Early detection test, 99,9% accurate and clinically tested. Sensitivity: 35 mIU/ml (29124), 30 mIU/ml (29125). All products are packed in single aluminium pouches in a cardboard boxes with multilingual user manual (GB, IT, ES, FR, GR, PT, DE, PL). Tests have 24 months expiry at production time. Our stock may vary from 10 to 22 months. Results in 3 minutes (29124) or 5 minutes (29125).

GIMA code	OVULATION TESTS	Type	Package
29124	SELF TEST	midstream	box of 5 pcs
29125	SELF TEST	strip 4 mm	box of 25 pcs

**SELF TEST** CE 0123

**29124**

**29125**

**29124**

**29125**

# BASAL THERMOMETER

• **25608 DIGITAL BASAL THERMOMETER °C** - hang box - water-proof  
With 4 digits, 2 decimals, for fertility control.

**4 DIGITS, 2 DECIMALS** CE 0476

**25608**

# PREGNANCY DISC

• **29099 PREGNANCY DISC**  
Forecasts the forthcoming date of birth. Used by obstetrician and practitioners. Useful for assessment of drug administration. 2 rotating discs riveted in the center: 108 mm diameter (base), 76 mm diameter (top). Can be personalized with your logo for minimum 1,000 pcs.

**YOUR LOGO HERE**  
minimum 1,000 pcs.

## CHLAMYDIA RAPID TEST

• **29117 CHLAMYDIA TEST - box of 20 tests**  
Provide accurate results in 10 minutes, giving doctors immediate diagnosis. High sensitivity and specificity. Each box includes 20 tests, reagents, female cervical swabs, tubes, droppers, pipette and user manual. For professional use.



**Male/Female swab specimen**  
- Add reagent A and B to specimen  
- Add 3 drops of extracted specimen  
- Read results after 10 minutes

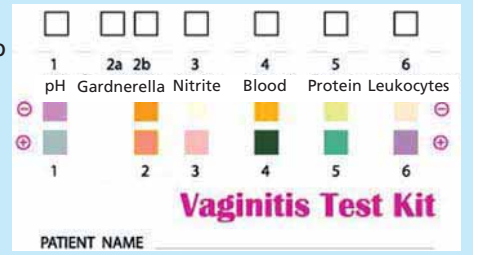


**Male urine specimen**  
- Add reagent B and A to specimen  
- Add 3 drops of extracted specimen  
- Read results after 10 minutes



## VAGINITIS TEST KIT

The test includes:  
1 test + vaginal swab  
+ fluid specimen  
(buffer solution)  
in single box +  
English/Italian  
manual



• **29111 VAGINITIS TEST KIT**

A unique, easy-to-use and revolutionary test for gynecologists and operators. Finds the causes of the inflammation/vaginal infection in just 10 minutes. It replaces traditional bacterial tests that take days and costs only a tenth. When necessary dilute vaginal fluid specimen in a buffer solution and then transfer to reagent pad. The instruction manual contains a result guide and can be used to recognize: Trichomoniasis, negative gram bacteria, Gardnerella, Chlamydia, serious bacterial vaginitis. For professional use.

## GYN&CUBE PESSARY

• **29887 GYN&CUBE PESSARY Ø 28/38 mm, h 38 mm - standard**  
• **29888 GYN&CUBE PESSARY Ø 32/44 mm, h 44 mm - large**  
Silicone, autoclavable, latex free pessary with pyramidal shape and draining holes. Kevlar reinforced lanyard. Multilingual instructions: GB, FR, IT, ES, DE.

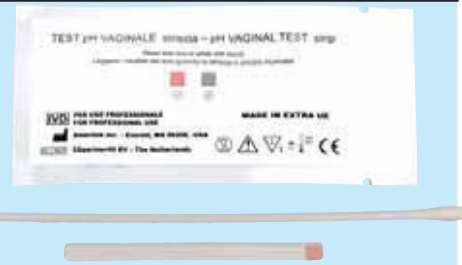


Indications:

- stress urinary incontinence during sustained exertion (aerobics, tennis, jogging)
- moderate or exteriorized prolapse - moderate cystocele and rectocele
- after childbirth, transient prolapse or incontinence.

## VAGINAL PH TEST

The kit contains:  
10 cotton swabs +  
10 reagent strips in  
an individual box  
with user manual  
(English + Italian)



• **29110 VAGINAL PH TEST - box of 10 pcs.**

Quick test to determine vaginal PH.  
An easy routine test to check vaginal PH in just 1 minute to make sure it is within the physiological limits (< 4.7). An increase in the Ph level may indicate a change in the vaginal environment. This could mean there is a possible vaginitis. The test is ideal for pregnant women and for women with particular diseases such as diabetes. For professional use.

## RUBBER AND SILICONE PESSARY FOR UTERINE PROLAPSE - LATEX FREE



GIMA code	RUBBER PESSARY - autoclavable*
30010	Rubber Pessary Ø 55 mm
30011	Rubber Pessary Ø 60 mm
30012	Rubber Pessary Ø 65 mm
30013	Rubber Pessary Ø 70 mm
30014	Rubber Pessary Ø 75 mm
30015	Rubber Pessary Ø 80 mm
30016	Rubber Pessary Ø 85 mm
30017	Rubber Pessary Ø 90 mm
30018	Rubber Pessary Ø 95 mm
30019	Rubber Pessary Ø 100 mm
SILICONE PESSARY - autoclavable*	
29892	Silicone Pessary Ø 55 mm
29893	Silicone Pessary Ø 60 mm
29894	Silicone Pessary Ø 65 mm
29895	Silicone Pessary Ø 70 mm
29896	Silicone Pessary Ø 75 mm
29897	Silicone Pessary Ø 80 mm
29898	Silicone Pessary Ø 85 mm
29899	Silicone Pessary Ø 90 mm
29900	Silicone Pessary Ø 95 mm
29901	Silicone Pessary Ø 100 mm
BLUE SILICONE PESSARY** - autoclavable*	
29904	Blue silicone Pessary Ø 65 mm
29905	Blue silicone Pessary Ø 70 mm
29906	Blue silicone Pessary Ø 75 mm
29907	Blue silicone Pessary Ø 80 mm
29908	Blue silicone Pessary Ø 85 mm
29909	Blue silicone Pessary Ø 90 mm



Individually packed in cardboard box. Multilingual box and instructions: GB, FR, IT, ES, PT, DE, GR.

\*Autoclavable at 121°C/15 min or 134°C/10 min for up to 3 times  
\*\*Sterile

# microline

Material médico e científico Lda

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