## 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. Made in Italy 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 an high definition monitor. Need 29601.

#### • 29603 DL1 DIGITAL - USB 2.0 CAMERA for colpy

Fitted on one eyepiece allows to show image on the monitor through USB connection, becoming an high definition videocolposcope.

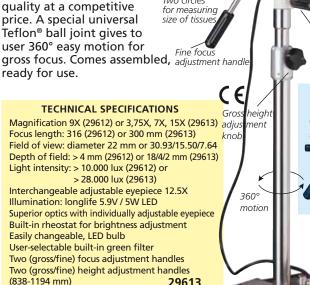
**TECHNICAL SPECIFICATIONS - 29602** 

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



height observation 73-104 cm



ALLTION LED COLPOSCOPE

Two circles

Individually adiustable

evepieces

Green filter

activator

Head tilt

knob

adjustment

Gross focus

adjustment

29613

and fine

height

handle

• 29612 ALLTION LED COLPOSCOPE - 9X

High quality and complete colposcopes

• 29613 ALLTION LED COLPOSCOPE

3,75X, 7X, 15X - > 28,000 LUX

with excellent optics and cold,

easy to use offers superior

longlife white light. Compact, lightweight and

(838-1194 mm) Smooth action control Main Power: 110V/220V

29620

Roller base for easv movement

## DIGITAL LED VIDEO COLPOSCOPE

29600

#### 29620 COLPRO LED VIDEO COLPOSCOPE

COLPRO LED digital video colposcope is known for its ruggedness, versatility, precision and ease of use. These devices incorporate the latest digital signal processing technology to provide high resolution images for effective colposcopy diagnosis & treatment.

Wide auto focus range: automatically focuses on the object up to 30 cm regardless of the patient movement during procedure.

Electronic green filter (5 steps): enhances vascular discrimination without any light loss.

#### Variable light intensity (5 steps) and colour contrast (5 steps)

Continuous zoom: 1-45X zoom range allows you to examine the cervix at a desired level of magnification.

E-flip & mirror image: powerful functions which ensure extended attention to the minutest details.

High MCD super bright shawdowless light: improves the quality of image which has 6000° K color temperature to produce natural color of tissues & vessels. 1,200,000 pixels: responsible for unmatched & crystal clear image. It delivers excellent image quality in its class.

Magnification & real time display: real time display of magnification & acetic acid test timer helps to see the best image at desired magnification level. 2-video output: output can be taken on two different video monitorscomputers simultaneously.

Universal connector: for any monitor with Y/C or BNC video input. • 72708 SONY LMD LCD MEDICAL MONITOR - 15" - support included

## COLPOSCOPY IMAGE, VIDEO & PATIENT DATA MANAGEMENT SOFTWARE

• 29621 COLPOSCOPY SOFTWARE FOR COLPRO AND AC-2311 COLPOSCOPE

A powerful IT tool in the hands of our busy gynaecologists to manage not only the 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. Multilanguage software (GB, ES, Compatible with Windows 7 (64-bit) / XP / Vista Operating Systems

Easy to install and maintain

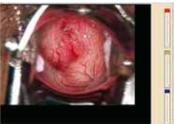
Password protected log-in to ensure data privacy Enormous level of live recording facility and image capturing at very high pixels simultaneously with just a click

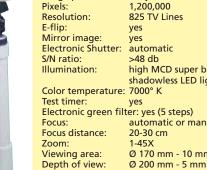
Various kinds of colposcopy video clippings, movies, images for reference and education purpose have been incorporated in the software Print out of reports with relevant details can be prepared for future follow-up of the patient

**Comparison** mode with linked images Forensic examination & sexual abuse Leep/Lleitz approach to treat high grade dvsplasia

#### Cryo surgery report

Statistical data representation with graph Multiformat 1-2-3-4 images diagnosis report HAMMOND graph (biopsy graph) Marking and highlighting





Video output:

Power supply:

Image processor:

### high MCD super bright white shadowless LED light automatic or manual Ø 170 mm - 10 mm

**TECHNICAL SPECIFICATIONS** 

Sony colour CCD

Magnification display: Yes Average LED lamp life: 20,000 hours SD: 1X Y/C, 1X BNC composite complies to IEC 60601 Safety standard: including EMC 100-240 VAC, 50/60 Hz Made in Australia

> EMI/EMC **F** 1293 tested

## SONOST 3000 - ULTRASOUND BONE DENSITOMETER

33996 SONOST 3000 with integrated software	Easy	/ to use
Waterless Ultrasound Bone Densitometer (BMD). Sonost 3000 is a portable, economic solution for evaluating the		language ftware
risk of osteoporotic fracture. Its high accuracy assists in the first	(GB,	, FR, IT,
diagnosis of osteoporosis monitoring bone changes.	ES	5, DE)
It provides fast, convenient and easy-to-use informations on bone quality and fracture risk.	A PARTY	
It can be connected to a keyboard to a monitor for data		Warden and I want and a
reading and to an external printer for A4 printing Main features:	and the set	
- superior precision	1 - El	CAMPAGE AND
- full dry and stand alone system	-	
- fast measurement (only 15 seconds)	C >	
- auto positioning probe - permanent coupling pad	2110	
- over 10,000 memories		
33250 THERMAL PAPER 57 mm x 25 m (pack of 5 rolls)		
Pasett New all		
Vert Das (MURICA) Generic Fanan Magit ED-1n (Murica A) E. 1 Disality Fanan Managasa e nd Ta		
For Data		
Colour touch screen		
monitor		
	No radiation hazaro	Integrated printer
		integrated printer
1 1 1 1973	Measurement site:	TECHNICAL SPECIFICATIONS Calcaneus (Heel bone)
	Scan Time:	15 seconds
max	Measurement:	Estimated heel BMD and Bone Quality Index (BQI) Obtained from measured Broad band Ultrasound
martin P	Estimated Index:	Attenuation (BUA) and Speed of Sound (SOS)SOS (C.V.%)BUA (C.V.%)BQI (C.V.%)
	In Vivo:	0.2 1.5 1.5
Foot	Transducer: Separation range:	25 mm - 100 mm Automatic adjustment
support	Storage capacity:	10,000 patient information
	Coupling method: Display:	coupling gel (water not used) 6.4 inch TFT LCD (65536 colour)
Integrated printer	User Interface:	Touch screen USB for connection to mouse or keyboard
SOME	Printer:	Thermal Printer
	Operating voltage: Dimension:	AC 100V~240V - 50/60Hz - 130W 30x62x39 cm
	Weight:	12 kg

## AC-2311 LED VIDEO COLPOSCOPE WITH CAMERA

#### • 29624 AC-2311 LED VIDEO COLPOSCOPE WITH CAMERA

- Superb optical features: The excellent optical design allows:
- 1 high resolution
- 2 real 3-dimensional precise image reproduction
- 3 large depth of field
- 4 wide field of view
- 5 good contrast

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-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 or 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 with USB adapter or stored into a hard disk recorder.

Ergonomic design for comfortably long time precision operation It is supplied completely assembled and ready for use
 29621 COLPOSCOPY SOFTWARE - see page 139



Right eyepiece with built-in two

circles to measure the size of the

problem you see

Two (Gross/Fine) height adjustment

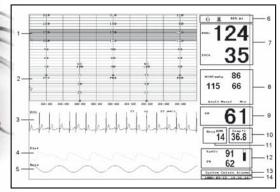
Main power supply: 100 V to 230 V

handles

## PC-8000 PRO HOSPITAL FOETAL MONITOR

#### • 29550 PC-8000 PRO SINGLE FOETAL MONITOR

- 29551 PC-8000 PRO TWINS FOETAL MONITOR Maternal foetal monitor suitable for hospital use.
- Main features:
- 12.1" High-brightness TFT display (800x600 pixel)
- parameters: ECG, SpO,, NIBP, TEMP, RESP, PR, FHR, TOCO & FM - rotatable screen viewed from different directions and 5 different styles of operation display
- equipped with reliable, high sensitivity, 12-element pulse doppler transducer
- FHR and TOCO trend review
- store and view of 48-hour monitoring data
- built-in Linux operation system
- built-in high-speed thermal printer
  - internal rechargeable Li-ion battery
  - visual and audible alarms
    - internal software in English



code	PC 8000 PRO ACCESSORIES
	Doppler ultrasound transducer - spare

UC/TOCO transducer - spare 29553

29554 Event marker (foetal movement probe) - spare

29555 Abdominal belt - spare

Z-fold paper 112x100 mm for 29550 - 20 box of 150 sheets 29556 29557 Z-fold paper 150x100 mm for 29551 - 25 box of 150 sheets 33297 3M RED DOT<sup>™</sup> electrodes Ø 6 cm - box of 1,000

#### Foetal monitoring:

Ultrasonic probe Ultrasonic working frequency: 1 MHz tolerance: ±5% ISATA: ≤10 mW/cm<sup>2</sup> Foetal heart rate measuring range: 65~210 bpm Accuracy of foetal heart rate: ±2 bpm FHR alarm: when the FHR value exceeds the preset value, the monitor will send an alarm for 30 s that will stop by pressing alarm key **TOCO transducer** Zero setting mode: manual TOCO measuring range: 0%~100% tolerance: ±10% Marker mode Mode: Manual and AUTO **ECG/RESP Monitoring:** ECG amplification bandwidth: Monitoring mode: 1 Hz~25Hz (+0.4 db -3 db) Diagnostic mode: 1 Hz~75Hz (+0.4 db -3 db) ECG measuring range: 20~250bpm (±2% or ±2 bpm, whichever is greater) Common-mode rejection ratio: CMRR≥80 dB ECG noise level: ≤30 µVP-P ECG input loop current: ≤0.1 µA Input impedance:  $\geq 5 M\Omega$ Time constant: Monitoring mode:  $\geq 0.3$  s Diagnostic mode: ≥3.2 s X1/2 5 mm/mV ±5% ECG gain: X1 10 mm/mV ±5% X2 20 mm/mV ±5% RESP monitoring range: 0~100rpm (±5% or ±2 rpm, whichever is greater) **NIBP Monitoring:** 

Measuring technology: Automatic measurement by smart oscillating method Initial cuff inflation pressure: adult mode 180 mmHg Max. inflation pressure allowed: adult: 300 mmHg Accuracy: ±10% or ±10mmHg, whichever is greater Factory-set measuring mode: manual, auto mode

#### STANDARD ACCESSORIES

Ultrasonic probe Uterine contraction probe Fetal movement probe Abdominal belt Ultrasonic coupling gel ECG cable Blood pressure cuff Blood oxygen probe Body temperature probe

Power cable 1 Grounding wire 1 Disposable electrode 10 User Manual (English, Italian) 1

**TECHNICAL SPECIFICATIONS** Measuring intervals: 1-240 minutes adjustable, interval tolerance: <10s Monitoring range: Systolic pressure: 50~240 mmHg Mean arterial pressure: 25~200 mmHg Diastolic pressure: 15~180 mmHg Measurement accuracy ±8 mmHg

#### SpO,/Temperature Monitoring:

America standard/international standard

SpO, sensor: dual-wavelength LED Pulse oxygen saturation range: 0~99% Accuracy of pulse oxygen saturation: 75~99% ±2% 50~74% ±3%

1

< 50% not defined Pulse range: 30 ~ 240 times/minute Accuracy: ±2% or ±2 bpm, whichever is greater. Temperature response time: ≤150s **Other Technical Information and Parameters:** Mains power supply: 100~250 VAC, 50/60 Hz Power consumption: <100 VA Internal power supply: Li-ion, rechargeable battery 4 hours to full recharge during monitoring 6 hours to full recharge when monitor is off Display mode: TFT display Alarm mode: Audible & visible alarm Networking interface: Net port Printing paper Z-Fold, 112 mm x 90 mm Protection against electric shock: Class I Protection against electric shock: with Type BF, CF applied part Size: 36x30xh 12 cm Weight: 4 kg Built in thermal printer 1/2/3 cm/min real time printing speed, fast print speed (stored traces) Paper Z-fold, thermosensitive Record message ID, name, age, date, time, print speed etc.

## COLOUR DISPLAY, SINGLE OR TWINS FOETAL MONITORS



For 29520

29527

For 29530-31

29527

Alarm upper/low limit value Record speed, paper grid, Fetal Movement On/Off, Time/Date, Frequency response: DC 0.5 Hz Print contrast, Auto print period Power

pulsed doppler

Reference (zero) control

Thermal array type

Measurement range: 0~99

Print speed: 1, 2, 3 cm/min Paper feeding function

7-segment LED (29520) 2 channels (HR, UC) (29520)

UC

units Printer

Display

INPUT: AC 100-240V (50/60 Hz) 296(W)x305.5(H)x92.5(D)mm, Approx 2.9kg (29520),

3.2kg (29530-29531) **External link** 

RS-232C: Program Download

central system (distance 10-100 m)

WIRELESS CENTRAL STATION FOR FOETAL MONITORS

Wireless bluetooth 8 beds

Central station (PC, monitor, software, wireless,

connection kit) to manage up to 8 monitor

142

## GIMA FOETAL POCKET DOPPLERS - MADE IN U.K.



#### • 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

#### SONOTRAX DOPPLERS Large backlight 0123 LCD display EDAN (29493 only) Up to 4 hours continuous use SUPPORT 1Hz, 3MHz, 4MHz, 8 MHz WATERPROOF PROBES 2MHz 29493 **TECHNICAL SPECIFICATIONS** Size: 32x85x138 mm Weight: 290 g (including battery) Heart rate range: 50-210 bpm Resolution: 1 bpm LCD display: 45x25 mm (only code 29491-93) Auto average and manual mode Interchangeable, Recording length: 480 s / 240 s Auto power-off to save power water proof probes Manual: GB, IT - on request: DE, ES, FR, PT. GIMA **DOPPLERS AND INTERCHANGEABLE PROBES** code LATEX FREE SONOTRAX LITE DOPPLER - without probe - with bag 29490 29491 SONOTRAX BASIC DOPPLER - with display - without probe - with carrying bag 29493 SONOTRAX PRO II DOPPLER with backlighted display built-in audio recorder and rechargeable batteries with battery charger without probe - with carrying bag 29499 2MHz waterproof probe - gynaecology 29496 29497 3MHz waterproof probe - gynaecology COMPANY STREET, STREET 4MHz waterproof probe - vascular 29498 Carmina 8MHz waterproof probe - vascular 29499 29496

#### • 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 water-

proof 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 English, Spanish, French, German, Italian, Greek, Portuguese.

GIMA

0

SOFTWARE TO SAVE

DATA ON PC

0



29512 ON/OFF MEMBRANE SWITCH for codes 29503, 29505

TECHNICA	L 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	d 29505)
FHR (Fetal hear	rt rate): 50-210 bpm (25903, 29505) 6	
	resolution $\pm$ 1 bpm, accuracy $\pm$ 2 bp	m
Unit Controls	Keys: 1 Key (for unit on/off)	
	Controls: rotary volume	
Indicators:	3 digit FHR LCD display (codes 2590	
	FHR pulse icon (codes 25903, 29505)	), Battery low icon
Power supply	Battery 9 V Alkaline Manganese	
	Expected battery life: 8 hours	
Output	Headset: Audio output to optional	
	Serial: RS232 interface (codes 29503	, 29505)-jack 35 mm
Material: ABS /	,	
	y 75 mm Weight: 295 g (with transd	ucer)
	Class I Type B - IEC 60601-I <b>(€</b> 0120	Marsha in 1117
warranty: 2 ye	ars (probe and cable included)	Made in UK

BABY SOUND GIMA DOPPL

- 29506 BABY SOUND GIMA FO-
  - ETAL DOPPLER with display and interchangeable 1MHz probe - portable and lightweight - built-in speaker to hear fetal heartbeats numeric and trend curve
    - display for FHR
    - automatic power-off function
    - backlight LCD display
    - date, time, battery status display
    - audible & visual FHR alarm
    - 8-hour data storage
    - audio-out interface
    - fetal monitor DSP technology
    - high-sensitivity probe

1 MHz or 2/2.5 working frequency store and recall FHR, up to 16 hours of FHR date storage

recording function It allows hearing regularly the

heartbeat of a foetus since 20 weeks, and warns in case of serious problems of the fetus (can monitor FHR during 10-12 weeks not regularly). For home and hospital use. Supplied with gel bottle, 3 AA batteries and user manual. • 29507 2.0/2.5 MHz DOPPLER PROBE

• 29508 1 MHz FOETAL MONITOR PROBE

The Fetal Doppler can be used as a portable Fetal Monitor if it works with 1MHz Fetal Monitor probe. It is suitable for long-term monitoring and will be more

for long cermin			ie i	
accurate than w	ith the Dopp	ler probe.		
	TECHNICA	L SPECIFICATI	ON 2	9508
Ultrasound working	frequency:	1MHz ± 5%		
Fetal heart rate:	range:	50-210 bpm		
	resolution:	1 bpm		
	accuracy:	± 2 bpm		
Alarm:	high limit:	160 bpm	low limit:	120 bpm
Ultrasound intensity	/:	< 5 mm/cm <sup>2</sup>		
Dimension:	145x74x29 mm		Weight:	350 g
Power supply:	3 AA Batteries			

## DISPOSABLE RECTOSCOPE AND ANOSCOPE

#### • 25953 F.O. ILLUMINATION HEAD

This head perfectly fits and illuminates the disposable anoscopes, rectoscopes, proctoscopes for GIMA, HEINE, WELCH ALLYN, GPS. It can be connected to a light source by a F.O. cable or to a LED illumination system. See at page 164 - 165.

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

Length 10 cm, with stylet diameter of 17 mm, suitable for treatment of haemorrhoids.

#### • 25949 DISPOSABLE RECTOSCOPE - sterilized - box of 50

Length 25 cm, with stylet diameter of 17 mm, scale in cm, illumination in distal exit thanks to the opaque black tube placed inside the transparent body which enables the light to shine without shadow.

Disposable proctoscope see at page 152.



LIGHTING SYSTEMS: LIGHT SOURCE OR ILLUMINATED HANDLE

# instrument side 30798 F.O. side

All products in this page are supplied with Acmi/Wolf light connection. To bring the light to these connection it is necessary to buy a Wolf adaptor (30841) a F.O. cable (30818-30826) a light source adaptor (30830) and a light source (30801-30802). See page 164-5. To better hang the instruments during the use we suggest below handle that can be placed

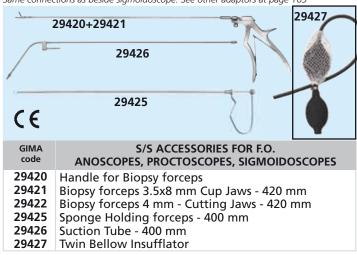
 between the instrument and F.O. cable.
 • 30798 HANDLE for Ano/Procto/Rectoscope and Sigmoidoscopes. Need light source Alternatively you can choose a more economic solution, for illumination, inclusive of handle
 • 30799 ILLUMINATED HANDLE 6.0 VOLT - HALOGEN BULB

Works as an indipendent light source for F.O. instruments. Direct connection to all F.O. instruments in this page. • 30800 HALOGEN BULB - spare for 30799

# F.O. ANOSCOPES, PROCTOSCOPES



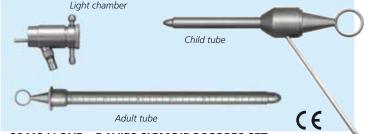
**30840** ENDO STORZ ADAPTOR - to connect with Gima F.O. cable Same connections as beside sigmoidoscope. See other adaptors at page 165



#### CE F.O. SIGMOIDOSCOPES WITH 2.0X MAGNIFICATION SWIVEL LENS ADAPTOR GIMA included code 29410 F.O. Sigmoidoscope - 12x200 mm Wolf/Acmi/Storz F.O. Sigmoidoscope - 16x250 mm Wolf/Acmi/Storz 29411 29412 F.O. Sigmoidoscope - 21x200 mm Wolf/Acmi/Storz **29413** F.O. Sigmoidoscope - 21x250 mm F.O. Sigmoidoscope - 21x300 mm Wolf/Acmi/Storz Wolf/Acmi/Storz

30840 ENDO STORZ ADAPTOR - to connect with Gima F.O. cable

To connect sigmoidoscope to Gima light source (30801, 30802) 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.



• 29418 LLOYD - DAVIES SIGMOIDOSCOPES SET Sigmoidoscope set is composed by one light chamber, with Acmi/Wolf/Storz adaptor, one adult tube Ø 20x300 mm, one boy tube Ø 16x250 mm, and one child tube Ø 10x75 mm, in a soft pouch.

To light set you can use illuminated handle (code 30799) or Gima light source (30801), light source adapter (30830), F.O. cable (30818) and adapter (30840).

## F.O. SIGMOIDOSCOPES

All products are packed in carton boxes wi multilingual user manual (English, Italian, Spanish, French, Greek, Portuguese). • 29131 DISPLAY - English - empty • 29130 DISPLAY - Italian - empty Suitable for all "gynaecology" self tests

PREGNANCY TESTS: MIDST	REAM AND STRIP TYPE
( c)	CCC
29104 5€	29100
GIMA offers a complete line of pregnancy tests, both for OTC market (self test) and for professional use in hospital or doctor's	GIMA CODE PREGNANCY TESTS Type Package
<ul> <li>cabinets.</li> <li>All products are packed in carton boxes with multilingual user manual (English, Italian, Spanish, French, Greek, Portuguese).</li> <li>Main features of pregnancy tests: <ul> <li>Each test is individually packed in sealed pouch</li> <li>Very quick, some positive can be detected in 1 minute (std. 3 min)</li> <li>Early detection: it can be used since the first day you miss your period</li> <li>Reliability: 99%</li> <li>Sensibility: 25 mIU/mI</li> <li>Clinically tested</li> </ul> </li> </ul>	code29101SELF TESTstrip 4 mm midstream midstream strip 4 mmbox of 4 pcs box of 1 pc box of 2 pcs box of 2 pcs box of 50 pcs29100PROFESSIONAL TEST PROFESSIONAL TESTmidstream strip 4 mmbox of 50 pcsPROFESSIONAL TEST PROFESSIONAL TESTPROFESSIONAL TEST or 100 pcs.
	<complex-block></complex-block>
and clinically tested Sensitivity: 40 mIU/ml	29113 PROFESSIONAL TEST strip 4 mm box of 50 pcs

SEE BASAL THERMOMETER FOR FERTILITY CONTROL - PAGE 65

code

29109 SELF TEST

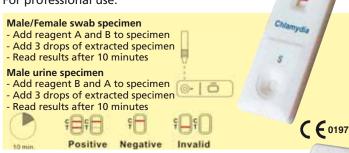
midstream

box of 2 pcs

GIMA

## **J 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.



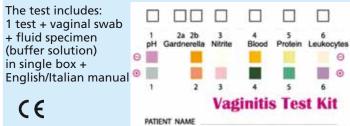
## SYPHILIS RAPID TEST

• 29118 SYPHILIS TEST - box of 40 tests Fast and easy to use: whole blood test protocol, results in just 10 minutes suitable for use in physician's office.

Accurate: 99.7% sensitivity & 99.6% specificity, recombinant antigens, detects IgG and IgM antibodies, treponemal antigens. Convenient: 2 step procedure and visual interpretation.

For professional use.

## VAGINITIS TEST KIT



#### • 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.

## CANDIDA ALBICANS TEST

#### • 29105 CANDIDA TEST - box of 20 tests

Rapid, immunochromatographic test on vaginal smear. Easy to perform, able to identify by specific antibodies the presence of Candida in only 10 to 20 minutes. Validated by external studies, found to have a sensitivity of over 98% and specificity of over 94% when compared with reference methods for microbes identification

(such as BD Affirm, USA). The reproducibility is at the highest level of rapid tests. As Candida affects 50% of women at least once in their life and symptoms can be mistaken for those of Bacterial Vaginosis or other Vaginitis, the use of this test together with the vaginal pH CE test (see code 29110) allows discriminate between the two. For professional use. • 29106 CANDIDA SELF TEST - box of 1 test Same as 29105 but in single box for self testing.

## STREP-B TEST

• 29123 STREP-B TEST - box of 20 tests Screening test for use in the detection of streptococcus B in vaginal fluid specimens. Group B streptococci (GBS) or streptococcus agalactiae are among the most frequent causes of life-threatening infectious in neonates. As standard methods require 24 to 48 hours incubation, reliable rapid tests

are an utmost convenient alternative for diagnosis for the POC use. An absolute specificity and a sensitivity of 1.0x10<sup>5</sup> microorganisms characterize this special test. For professional use.

## VAGINAL PH TEST



#### • 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

CE



Individually packed in carton box with English user manual

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



Length 24 cm with connector, 20,5 cm without			
GIMA code	"KARMAN" STYLE CURETTES FLEXIBLE - SINGLE USE - STERILE	Minimum order	
29860 29861 29862 29863 29864 29865 29866	Karman Curette N° 6 - 6 mm x 24 cm Karman Curette N° 7 - 7 mm x 24 cm Karman Curette N° 8 - 8 mm x 24 cm Karman Curette N° 9 - 9 mm x 24 cm Karman Curette N° 10 - 10 mm x 24 cm Karman Curette N° 11 - 11 mm x 24 cm Karman Curette N° 12 - 12 mm x 24 cm	box of 20 box of 20	
20 cm long (€ 0120			

### **AMNIOSCOPE: TUBES AND SET**



• 29970 AMNIOSCOPE SET includes 29971/2/3/5 and 30840 Set of three amnioscopes 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 with any method.

To light amnioscope set you can use GIMA 150 light source (code 30801), adapter (code 30830), F.O. cable (code 30818). Single tube need in addition adapter 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

## OBSTETRIC STETHOSCOPES

• 32501 SHORT OBSTETRIC STETHOSCOPE - beech-wood • 32502 LONG OBSTETRIC STETHOSCOPE - beech-wood These stethoscopes are hand-craft manufactured, made in beech-wood accurately selected and sesasoned for at least 3 years. They have a perfect finish with a special transparent varnish. Packed in single box. Made in Germany.

• 32505 PINARD STETHOSCOPE - aluminium





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

#### • 29918 SUCTION SYRINGE - one-way self-blocking

Special syringe with adaptor suitable for use with Karman and Berkeley curettes of any brand.

One-way self-blocking valve for safety and easier use. Single use and sterile, 60 ml capacity. minimum order: 10 pcs.

SCHULTZE SALPINGOGRAPH



# () Riester

**(€** 0124

• 29780 SALPINGOGRAPH Instrument for hystero-salpingography and tubal insufflation, Prof. Gunter K. F. Schultze from Berlin type. Made in Germany.

#### 29784 HYSTERO SYRINGE - 10 cc - LUER LOCK - spare

 HYSTEROSALPINGOGRAPH: STANDARD ACCESSORIES

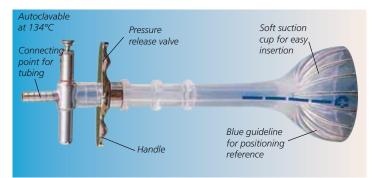
 Watch for hystero
 Hystero syringe 10 cc Luer Lock

 Rack-bar
 3 interchangeable cones (small-medium-large)

## SUCTION CUPS

29980 SILICONE SUCTION CUP - Ø 60x210 mm
 29981 SILICONE SUCTION CUP - Ø 70x210 mm
 Made in medical grade silicone





## LATEX PROBE COVERS



• 29513 LATEX PROBE COVERS - transparent - box of 50 • 29514 LATEX PROBE COVERS - transparent - box of 500 Probes for ecography and doppler. Length 17 cm, Ø 3.3 cm Individually packed in single plastic bag.

## **AMNIOCENTESIS NEEDLES**

For transabdominal sampling of amniotic fluid 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 **AMNIOCENTESIS NEEDLES - STERILE** code 29630 Needle 20 G x 100 mm 6 0476 Needle 20 G x 120 mm 29631 29632 Needle 20 G x 150 mm 29633 Needle 20 G x 180 mm Needle 21 G x 120 mm 29634

UMBILICAL CLAMP



#### • 29942 X-SAFE UMBILICAL CORD CLAMP - sterile

Disposable large size 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/poliethilene) and medical paper to ensure safe hygienic conditions to user. Sterilized by ethylene oxide. Made in Italy.

Minimum order: box of 500 pcs.

**(E**<sup>0373</sup>

## MEMBRANE PERFORATOR

29945

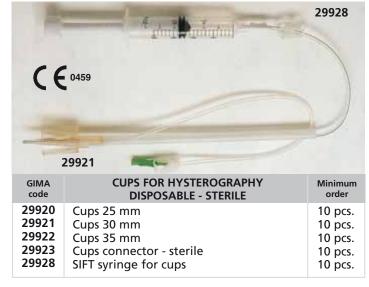
#### • 29945 AMNIOTIC MEMBRANE PERFORATOR-sterile Disposable amniotic perforator. This system is thought to be completely safe to avoid lesions to the foetus. **(F** 0373 Supplied in single sterile envelope.

#### I.D. BRACELET 29937

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2993	8 • • • • •	• • • • •	Ó
GIMA code	I.D. BRACELET	Colour	Minimum order
29936 29937 29938 29939	Newborn Newborn Mother Mother	light blue pink light blue pink	box of 100 pcs. box of 100 pcs. box of 100 pcs. box of 100 pcs.

## CUPS FOR HYSTEROGRAPHY AND SIFT SCREW SYRINGE



#### **CUPS FOR HYSTEROGRAPHY - Latex free**

The device consists of a rigid, transparent tapered cup with a central conical cannula; it is 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.

#### SIFT SCREWTHREAD SYRINGE

Contrast medium is injected by turning the position of the syringe which is equipped with a thread, to enable easy and regular injection of the contrast medium.

If cup is used on our sift syringe, connector is not needed.

## 📙 AYRE SPATULA - birch wood 🔜 AYRE SPATULA - plastic

A		-0	29743
	tulo di oyre sterile in legno	2	29745
GIMA code	AYRE SPATULA - WOOD	Length	Minimum order
29743	Ayre Spatula A 5 box of 100 pcs = of 500 pcs	18 cm	500 pcs.
29745	Sterile Ayre Spatula A Individually packed in sterile pouch, in box of 100	18 cm	100 pcs.

## GIMA BRUSH - MADE IN ITALY



#### CE 29739-29740

- 29739 GIMA BRUSH conical bag of 25 pcs.
- 29740 GIMA BRUSH conical box of 400 pcs.

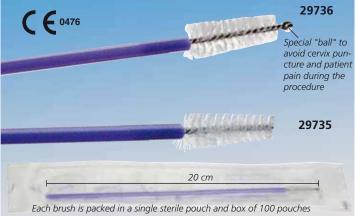
These single-use endocervical brushes are an efficient method of collecting vulval, endocervical and nasal surface samples for cytological/microbiological examinations. Non sterile. Packed in plastic bags of 25 units, in carton of 400 units. • 29742 GIMA BRUSH - conical - STERILE - box of 500 pcs As code 29740, individually packed in sterile plastic bag. Both codes are made in Italy.

## TON SWABS



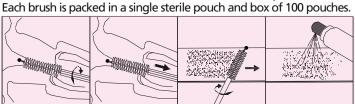
$\subset$		_		29748
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5				
Used for ecto-cervical and posterior fornix cells sampler in <b>29746</b> uterus neck cancer screening procedures.				
GIMA code	AYRE SPATULA - PLASTIC	Material	Length	Minimum order
29746	Ayre Spatula Packed in plastic bags of 25 pcs., in carton of 400 pcs.	PP	22 cm	400 pcs.
29748 Sterile Ayre Spatula A PP 18.8 cm Individually packed in sterile pouch, in box of 100			100 pcs.	
29749	Sterile Ayre Spatula B Individually packed in sterile pouch, in box of	PP	18.8 cm	100 pcs.

## **GIMA BRUSH - STERILE**



• 29735 GIMA BRUSH B - sterile - box of 100 pcs.

#### • 29736 GIMA BRUSH BALL - sterile - box of 100 pcs.

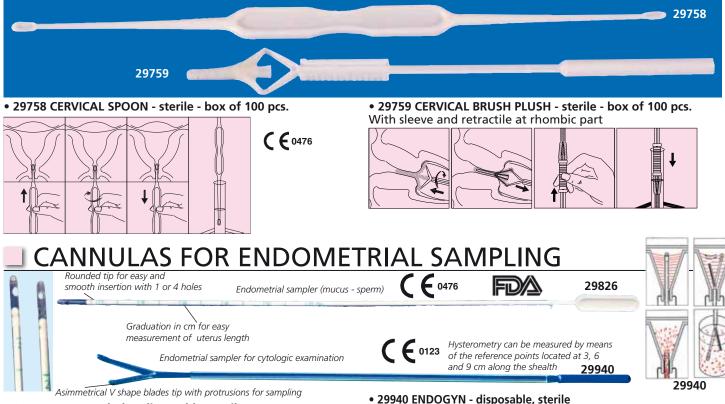


### WALLACH PAPETTE, GIMA COLLECTOR

ИИЦАСН		
29737		
29738	CE	
With Wallach papette all it takes is a simple rotating motion to collect a total sampling endocervical and ectocervical cells, including the transformation area, with less trauma.	29738	
	297	37

GIMA code	PAPETTES	Material	Shaft length	Minimum order
29738	Wallach papette	Plastic	16 cm	100 pcs.
29737	Packed in bag of 100 pcs Sterile GIMA collector	Plastic	17 cm	100 pcs.
Packed in a single sterile pouch in box of 100 pouches				

## CERVIX BRUSH PLUSH - CERVICAL SPOON



#### • 29826 PIPELLA 1 hole - disposable, sterile

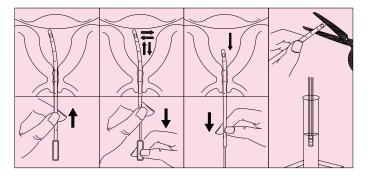
• 29827 PIPELLA 4 holes - disposable, sterile

For endometrial cytologic sampling and sperm sampling in post-coital tests.

It allows a painless and easy routine screening of the endometrium avoiding dilation and traction of the uterus neck. External Ø 2 ±0.5 mm - length 27.5 cm

Single use, sterile.

minimum order: 100 pcs.



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. External Ø 3.0 mm -Length 20 cm. 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 minimum order: 25 pcs.

## HYSTEROMETER

HYSTEROMETER with slider - single use - sterile Calibrated reading on the handle, flexible

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29930-32			
GIMA	HYSTEROMETER	Minimum	
code	SINGLE USE - STERILE - LATEX FREE	order	
29930	Hysterometer CH 10	25 pcs.	
29931	Hysterometer CH 12	25 pcs.	
29932	Hysterometer CH 14	25 pcs.	

## SPRAY FOR CITOLOGY FIXATION AND SLIDES



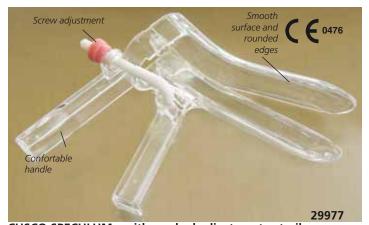
## DISPOSABLE STERILE VAGINAL SPECULUM



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

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
*		

\*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 3 sizes distinguishable through screw color. Made in Europe.

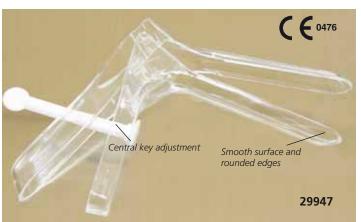
GIMA code	CUSCO VAGINAL SPECULUM - STERILE	order	
29977	CUSCO Speculum - small 85 x 20 mm CUSCO Speculum - medium 90 x 28 mm CUSCO Speculum - large 100 x 36 mm	box of 120 box of 120 box of 108	



CENTRAL PIN, MIDDLE SCREW, TACHE SPECULUM Three different models of disposable sterile speculum. Sold in

mixed box containing 3 sizes: small, medium, large. Made in China. GIMA CENTRAL PIN / MIDDLE SCREW / TACHE Order Order

21	EKILE	
29991CENTRAL PIN Specu29995MIDDLE SCREW Specu29987TACHE Speculum - r	culum - mixed* sizes	box of 100 box of 100 box of 100



#### 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 3 sizes distinguishable through key colour. Made in Europe.

GIMA code	PERNO VAGINAL SPECULUM - STERILE	Minimum order
29947	PERNO Speculum - medium Ø 26 mm	box of 120 box of 120 box of 120

## STAINLESS STEEL VAGINAL SPECULUM - CUSCO AND COLLIN



GIMA code	STAINLESS STEEL SPECULUM			
29771 29772 29773 29763	Cusco stainless steel speculum - small 100 x 30 mm Cusco stainless steel speculum - medium 110 x 34 mm Cusco stainless steel speculum - large 125 x 36 mm Cusco stainless steel speculum - virgin 110 x 17 mm HF Cusco stainless steel speculum - medium with insulation for HF applications Collin stainless steel speculum - medium			

All speculum are individually packed in carton box

## STERILE PAP TEST KITS



#### • 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.

## LUBRIGIMA: LUBRICANT GEL

• 29960 LUBRIGIMA - 250 ml For an easy insertion of instruments during gyn. examinations. Its special composition and high transparency does not alter the visual image when optical instruments are used. It does not contain spermicides, it does not grease or stain. It has an acid Ph and a good

electrical conductivity. It is soluble in water. The gel is well absorbed by the skin and does not cause irritations to the mucosa. LATEX FREE.

minimum order: 6 pieces



# LUBRICATING GEL

• 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

Individually packed in sterile pouch.

• 29703 PAP TEST KIT - sterile -

Same as 29702 but without

(wooden), two slides.

box of 100 pcs

speculum

29957 LUBRICATING GEL sachet 5 g - box of 100
29959 LUBRICATING GEL tube 82 g - 1 tube Hypoallergenic lubricating gel, does not irritate skin, dissolves in water and is easily cleaned.

29957

29703

29959 KLY Her Wit Hag (2, Ket) P

PROCTOSCOPES

## **GYNOLIGHT**



#### • 29962 GYNOLIGHT

It allows illumination of the vaginal canal. It fits both central key and side-screw specula. It is provided with two points light source for a proper illumination of the vaginal canal, and its upper point light source can be adjusted by the operator.

It's easy to set and remove thanks to spring side-holders. Gynolight does not come into contact with mucosa. Cold sterilization.

**C €** 0476

• 25956 PROCTOSCOPE pediatric - box of 50 pcs. • 25957 PROCTOSCOPE adult - box of 50 pcs. All proctoscopes are made in PS and packed in single sterile pouch. Disposable product for single use.

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25956 25957					•