

## HOSPITAL PULSE OXIMETERS



- **34290 MD-600 PULSE OXIMETER** with alarms
- **34291 MD-630 PLUS PULSE OXIMETER** with alarms, printer and PC connection (USB)

Small, light-weight pulse oximeters with high accuracy and reliable performances:

- adjustable SpO<sub>2</sub> and pulse alarm settings
- quick assessment of oxygen saturation and pulse rate
- hand-held unit, easy to operate
- with SpO<sub>2</sub> and pulse rate display
- **34295 THERMAL PAPER** - for code 34291
- **33704 PC-SMART LINK SOFTWARE** - for code 34291

### STANDARD ACCESSORIES (codes 34290-34291)

- 1 AC/DC Adaptor
- 4 AA Batteries - alkaline
- 1 Carrying bag
- 1 SpO<sub>2</sub> standard adult sensor
- 1 User manual (English, Italian, French, Spanish)



**33704**

### TECHNICAL SPECIFICATIONS (codes 34290-34291)

Oxygen saturation range: 0% to 100%  
 Pulse rate range: 30bpm to 250bpm  
 Display: oxygen saturation, pulse rate, a pulse search indicator, low battery indicator  
 SpO<sub>2</sub> accuracy: +/- 2% between 80% to 100%  
 +/- 3% between 65% to 79%  
 below 65% not specified  
 Pulse accuracy: +/- 1% of full scale  
 Range alarm setting: SpO<sub>2</sub> upper limit: 100%  
 SpO<sub>2</sub> lower limit: 50%  
 pulse rate upper limit 250 bpm  
 pulse rate lower limit 30 bpm  
 Power requirements: DC 6 volts by 4 alkaline AA size batteries  
 AC adaptor output DC 6 Volts, 600 mA  
 Dimensions: 172x90x36 mm (34290) - 170x88x44 mm (34291)  
 Weight: 240 g - 300 g (34291) - without battery  
 Warranty: 1 year (SpO<sub>2</sub> sensor 6 months)

## OXY-100 HAND-HELD PULSE OXIMETER

• **34342 OXY-100 PULSE OXIMETER**  
 Compact pulse oximeter for hospital and rescue applications to monitor SpO<sub>2</sub>, pulse rate, and perfusion index (PI). SpO<sub>2</sub> can be displayed in numbers with bar-graph of pulse as well as full display of plethysmogram.

### Features:

High accuracy and repeatability.

### TECHNICAL SPECIFICATIONS

Oxygen saturation range: 0% to 99%  
 Pulse rate range: 30bpm to 240bpm  
 Perfusion index (PI) range: 0,2% to 25%  
 Display: oxygen saturation, pulse rate, pulse strength, low battery indicator, perfusion index  
 SpO<sub>2</sub> accuracy: +/- 2% between 99% to 75%  
 +/- 3% between 75% to 50%  
 below 50% not specified  
 Pulse accuracy: +/- 2% of full scale  
 Range alarm setting: SpO<sub>2</sub> upper limit: 90%  
 SpO<sub>2</sub> lower limit: 85%  
 pulse rate upper limit 120 bpm  
 pulse rate lower limit 50 bpm  
 Power requirements: 3 alkaline AA size batteries 3.6 V - 5.0 V  
 continuous working time >30 hours  
 Dimensions: 145x74x29 mm - Weight: 210 g  
 Warranty: 1 year (SpO<sub>2</sub> sensor 6 months)

- Visual and audible alarm, with adjustable limits.
- 70-hours data storage and review (with 1/2/4/8 sec.).
- Automatic power-off.

### • 34344 SOFTWARE

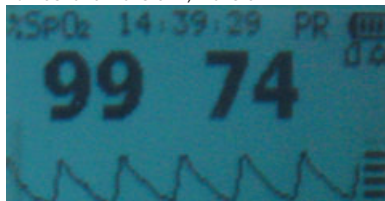
This software allows to download and store all measurements on a PC through USB port.

- **34345 ADULT SpO<sub>2</sub> PROBE** - spare



Output for USB

3 ways switchable display to show: numbers, number and waveform, waveform



LCD display, backlight

Portable and lightweight

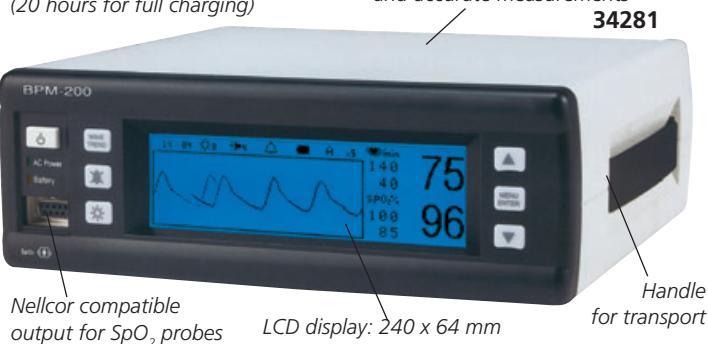


Veterinary oximeter see page 204

## SPO<sub>2</sub> PLETHYSMO MONITOR

Long battery life: 4 hours  
(20 hours for full charging)

Auto gain control for fast response  
and accurate measurements



34281

Nellcor compatible  
output for SpO<sub>2</sub> probes

LCD display: 240 x 64 mm

Handle  
for transport

### • 34281 BPM-200 PULSE OXIMETER

with monitor, printer output and installed battery

The portable BPM-200 is an electronic pulse oximeter for measuring oxygen saturation of arterial blood and pulse rate of patient. Plethysmographic waveform display up to 12 hours of patient trends. Finger adult probe and battery are included.

### • 34287 BATTERY FOR BPM-200

### • 34283 SpO<sub>2</sub> FINGER-PROBE - adult or child over 15 kg

#### TECHNICAL SPECIFICATIONS

Power supply: 100-240 V, 50/60 Hz  
Battery pack: lead acid battery pack (12 Volt)  
Range: saturation 35-100% ; pulse rate: 30-250 bpm  
Output for SpO<sub>2</sub> and pulse rate  
Size: 75 x 225 x 175 mm - 3.5 kg  
User manual (English, Italian)

CE 0123

Made in Korea

## ETCO<sub>2</sub>+SPO<sub>2</sub>

### PORTABLE OXI-CAPNOGRAPHY MONITOR

#### • 33702 OXY CAPNOGR. HUMAN

#### • 33703 OXY CAPNOGR. VET

Portable multifunctional Capnography monitor providing SpO<sub>2</sub>, pulse, EtCO<sub>2</sub>, Respiration with accuracy and reliable performance. Light and large LCD display providing graphical SpO<sub>2</sub>, EtCO<sub>2</sub> and Trend function all in one design. Through optional software link to PC via USB. Supplied with adult sensor, AC adapter, sampling tube, airway adapter, filter cartridge, carrying bag, 4 AA rechargeable batteries.

#### • 33705 FILTER - box of 10

#### • 33706 SAMPLING TUBE 1.2 m - box of 20

#### • 33704 PC SMART LINK SOFTWARE - optional

For analysis of patient data, statistics of SpO<sub>2</sub>/Pulse/EtCO<sub>2</sub>/Resp. distribution

#### TECHNICAL SPECIFICATIONS

SpO <sub>2</sub> Saturation :	Range 0% to 100%	Accuracy ±2% between 80% to 100%
Pulse Rate :	30 bpm to 250 bpm	±1% of full scale
	Range	Average
EtCO <sub>2</sub> :	0 mmHg to 100 mmHg	4 breaths of EtCO <sub>2</sub>
Respiration:	0 l to 99 l	8 breaths of respiration rate
Memory: 72 hours		
Output interface: USB		
Default Alarm Settings:		
SpO <sub>2</sub> upper limit: 100%		SpO <sub>2</sub> lower limit: 50%
Pulse rate upper limit: 250 bpm		Pulse rate lower limit: 30 bpm
EtCO <sub>2</sub> upper limit: 100 mmHg		EtCO <sub>2</sub> lower limit: 0 mmHg
Resp upper limit: 99 bpm/min		Resp lower limit: 0 bpm/min
Power 4 AA rechargeable batteries 6 volts or AC/DC adapter		



## OXY-9 HANDY PULSE OXYMETER

### • 34280 OXY-9 PULSE OXYMETER - human

### • 34267 OXY-9 PULSE OXYMETER - veterinary(\*)

CE 0123

Compact pulse-oxymeter with alarms and rechargeable battery easy to use and move. Since it is charged during operation, users can use it for a long time.

Alarm sound in case of exceeding setting limits.

- real time SpO<sub>2</sub>% and Heart Rate (BPM)

- one touch operation and icons for easy operation

- max/min setup (SpO<sub>2</sub> /BPM)

- 3AA rechargeable battery for over 10 hours

Supplied with SpO<sub>2</sub> standard reusable sensor, extension cable, rail clamp, rechargeable battery and recharge transformer.

### • 33730 ADULT REUSABLE FINGER PROBE - spare

### • 34268 RECHARGEABLE BATTERY

### • 34269 EXTENSION CABLE - spare

Disposable probes 33755/6/7 available at page 160

### • 33731 PEDIATRIC REUSABLE FINGER PROBE

### • 33732 VET REUSABLE PROBE - clip

#### TECHNICAL SPECIFICATIONS

Oxygen saturation range:	40% to 99%
Accuracy (%SpO <sub>2</sub> ):	± 2% between 100% to 80%
Pulse rate range:	30 bpm to 300 bpm
Accuracy (pulse):	± 1 bpm of full scale
Ac adaptor:	input 100-240V, 50-60 Hz, 1.2A output +12V, 3.5A
Battery:	3AA NiMH, rechargeable
Battery life:	approx 12 hours after 8 hours recharge

(\*) Lingual type sensor used to "tongue". Sensor is suitable for medium size tongues (cat, dog, small horse...)



Size: 65x133x30 mm



## AMBU TRAINING MANIKINS

### • 34040 AMBU® CPR PAL

The Ambu CPR Pal is a low-priced, simple, yet effective, training manikin ideal for ACD CPR. The Ambu patented hygienic system protects the student and makes internal cleaning entirely unnecessary and the look-listen-feel concept aids knowledge retention. The airways open when the head is correctly hyper-extended. Stomach inflation is indicated by a whistling sound. Jaw thrust possible. Lightweight and sturdy, hence it can be easily transported. It is supplied in a soft carrying bag with 5 mouth/nose pieces, 50 disposable head bags. Totale manikin length 73 cm, weight 2.7 kg

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### • 34041 HEAD BAG - box of 100 pcs



### • 34042 AMBU AIRWAY MAN

The Ambu Airway Man is an adult-sized training manikin that provides an exceptionally lifelike representation of the human anatomy. Mechanical instrument gives you instant feedback on ventilation volume, stomach inflation, chest compression depth in mm and wrong hand position. Easy change of scale plates on the mechanical monitor instrument.

PC connection is possible, allowing connection of Ambu CPR Software Kit, Ambu CPR Printer or USB Interface.

Make intubation possible with ET tube, Guedel, Laryngeal Mask and combi-tube

Ambu Airway man includes torso with hooks for arms, computer interface, supplied in track suit jacket and training mat

### • 34043 ARMS COMPLETE

### • 34046 LEGS WITH TROUSERS AND BAG

### • 34048 AMBU CPR SOFTWARE KIT (5 selectable languages)

Jaw thrust possible

Adjustable stiffness  
of the chest



Size: 80x35 cm  
Weight: 13 kg



## OXY-5 OXIMETER



- 34282 OXY-5 FINGERTIP OXIMETER**  
To monitor pulse oxygen saturation and pulse rate through patient's finger (adult/child over 5 years). Small, light, easy to use it is ideal in hospital, medical center, home, before and after sport.
- Lower voltage alarm display
  - Easy to use with one-key operation
  - High accuracy and repetibility
  - Automatic power-off in 8 seconds (if finger not in)
  - SpO<sub>2</sub> and pulse monitoring, and histogram of pulse display.
  - 8 language manual (English, French, Italian, German, Spanish, Greek, Portuguese, Arab)

### TECHNICAL SPECIFICATIONS

Oxygen saturation range: 50% to 99%  
Pulse rate range: 30 bpm to 240 bpm  
LCD Display: oxygen saturation, pulse rate, low battery indicator  
SpO<sub>2</sub> accuracy:  $\pm 2\%$  between 75% to 99%  
 $\pm 3\%$  between 50% to 75%  
Pulse accuracy:  $\pm 2$  bpm  
Class II, IEC 60601-1, 60601-1-2, ISO 9019

## OXY-6 - WITH ALARMS



- 34285 OXY-6 COLOUR FINGERTIP OXIMETER - with alarms**  
Similar to Oxy-5 but with improved features:
- colour high quality OLED display
  - SpO<sub>2</sub>, pulse rate and P.I. (perfusion index)
  - histogram of pulse rate
  - waveform of SpO<sub>2</sub> display
  - audible and visual alarm (SpO<sub>2</sub> and pulse rate)
  - display direction adjustable
  - automatic power ON when finger is in, and power OFF in 8 seconds when finger is out.

### TECHNICAL SPECIFICATIONS

	RANGE	ACCURACY	RESOLUTION
Pulse rate:	30-240 bpm	$\pm 2$ bpm (2%)	1bpm
SpO <sub>2</sub> :	35%-99%	$\pm 2\%$ (75-99%) $\pm 3\%$ (50-75%)	1%
Perfusion Index:	0-20%	$\pm 0.1\%$ (0,2-2%) $\pm 0.2\%$ (2-10%)	0-1%
Alarm:	SpO <sub>2</sub> : low limit 90% Pulse rate: low: < 50 bpm - high > 120 bpm		
Power:	1.5V (AAA size) alkaline battery x 2		
Norms:	IEC 60601-1-2 Class II		

## OXY-PED

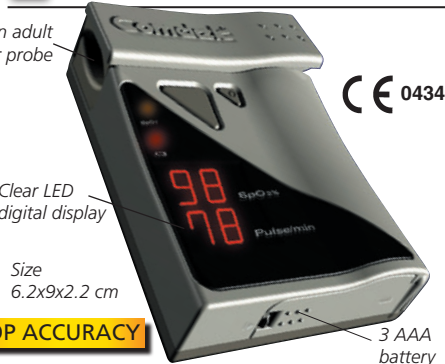


- 34266 OXY-PED PEDIATRIC OXIMETER**  
Similar to Oxy-6 but especially studied for pediatric use. Input shaped to fit children's fingers from the age of 2 years (finger Ø 8-16mm). It is supplied with two rechargeable batteries and USB battery recharger. All other specifications are like OXY-6 model.
- 34270 RECHARGEABLE BATTERY - spare**

### TECHNICAL SPECIFICATIONS

	RANGE	ACCURACY	RESOLUTION
Pulse rate:	30-240 bpm	$\pm 2$ bpm (2%)	1bpm
SpO <sub>2</sub> :	35%-99%	$\pm 2\%$ (75-99%) $\pm 3\%$ (50-75%)	1%
Perfusion Index:	0-20%	$\pm 0.1\%$ (0-20%) $\pm 0.2\%$ (20-25%)	0-1%
Alarm:	SpO <sub>2</sub> : low limit 90% Pulse rate: low: < 50 bpm - high > 120 bpm		
Power:	3.2V rechargeable batteries		
Norms:	IEC 60601-1-2 Class II		

## PALM OXIMETER



- 34289 PALM PULSE OXIMETER**  
Accurate and precise palm-sized pulse oximeter to meet your needs. Carried for spot-checking and short-term monitoring it presents an optimal performance with easy operation.
- Fast:** Catch SpO<sub>2</sub> & Pulse rate requires only 6 seconds. **Smart:** Audible sound assists users to detect patients' status
- Accurate:** Accuracy  $\pm 1\%$  between 100% to 80%.

### TECHNICAL SPECIFICATIONS

Oxygen saturation range: 0% to 100%  
Pulse rate range: 30bpm to 250bpm  
Display: oxygen saturation, pulse rate, low battery indicator  
SpO<sub>2</sub> accuracy:  $\pm 1\%$  between 80% to 100%  
Pulse accuracy:  $\pm 1\%$  of full scale

## WRIST OXIMETER



- 34340 WRIST PULSE OXIMETER - with software**  
Small and lightweight wrist Oximeter available for home and clinical in long-term and comfortable monitoring. It can be simply worn on the patient's wrist as a watch to start the monitoring, and can be used in sports to measure SpO<sub>2</sub> and pulse rate (PR).
- Audible and visual alarm with adjustable alarm limits
  - trend review function of SpO<sub>2</sub> and PR
  - selectable storage modes: 1 group/1s, 1 group/4s, and 1 group/8s
  - Up to 70 hours storage for SpO<sub>2</sub> and PR data in default mode (1 group/8s)
  - Clock setting and date display function
  - Software to download and store all measurements on PC included.

## MIR-OXI



- 33535 MIR-OXI - with software and alarms**  
A real oximeter lab with unique functions:
- up to 1,000 hours recording (2 or 4 sec intervals).
  - direct printer connection via Bluetooth®.
  - test data archived recalled using patient name
  - graphic display with userfriendly icons.
  - internal memory, with back-up for up to 10 years.
  - patient alarm for SpO<sub>2</sub> and BPM
- Supplied with USB cable, carrying case, adult reusable probe, 4 AAA alkaline batteries and winspiroPRO software.
- Software** with 4 application modes:
- Sleep oximetry with desaturation analysis.
  - 6 Minute Walk Test.
  - short and long term recording.
  - real time test on PC.
- Made in Italy.

## DUAL MODE DEFIBRILLATORS: AED+MANUALS

WITH SpO<sub>2</sub>AED  
+  
MANUAL

33571

33581

These two defibrillators can be used both in automatic (AED) and manual modality.

Main features:

- Synchronized cardioversion
- ECG monitoring mode (3 lead ECG cable)
- SpO<sub>2</sub> monitoring with Nellcor SpO<sub>2</sub> module (only CU-ER3)
- Heart rate and SpO<sub>2</sub> alarm system (only CU-ER3)
- CPR coaching in AED
- Efficient e-cube biphasic truncated exponential shock waveform
- Versatile power supply
- Intelligent data management system

ECG of patient is recorded all throughout the rescue operation, relevant events (e.g. shock advised, charging, shock delivery) are recorded together with timestamp

Recorded data may be transferred to a PC for archiving and review or may be reviewed in the device

- Lightweight 2.7 kg (CU-ER2) 2.8 kg (CU-ER3) and highly portable.

Supplied with rechargeable battery, battery charger, adult pads with cable, SpO<sub>2</sub> module (CU-ER3 only), user manual and carrying bag.

Voice version and manual	English	Italian	Spanish	French	Portuguese	Other languages*
CU-ER 2	33570	33571	33572	33573	33574	33575
CU-ER 3	33580	33581	33582	33583	33584	33585
GIMA code	ACCESSORIES FOR CU-ER 2 AND CU-ER 3					
33565	Disposable pads - kit of 2 pcs				*German, Czech,	
33566	Pediatric disposable pads - kit of 2 pcs				Japanese, Thai,	
33567	ECG cable - 3 lead				Chinese, Dutch.	
33404	Communication connector + software for event recording download with key file					
33568	Car cigar lighter jack					
33730	Nellcor compatible SpO <sub>2</sub> probe (only for CU-ER3)					
33563	Rechargeable battery					
33564	Battery charger					

### TECHNICAL SPECIFICATIONS

- **ECG Monitor**
  - Patient connection: defibrillation pads. ECG electrodes
  - Bandwidth: monitoring mode: 0.3 to 40Hz (-3dB)
  - EMS mode: 1 - 30Hz
  - Heart rate: digital 30 to 300 bpm (±3bpm)
- **Defibrillator**
  - AED + manual mode: variable energy level selection in 12 steps: 2,3,5,7,10,20,30,50,70,100,150,200J
  - Waveform: e-cube biphasic (biphasic truncated exponential type)
  - Charging time: less than 10 seconds
  - Sensitivity & specificity: meets MMIGuidelines
  - Defibrillation electrodes: multifunctional electrodes (disposable, pre-gelled)
  - **SpO<sub>2</sub> (CU-ER3 only)**
    - Pulse rate: 20-250 bpm (±3bpm)
    - Saturation: 70-110% (± 3 digits)
  - **Voice & text prompts**
    - Voice prompts guide the user through the rescue protocol
    - All user interfaces are supported in local language
  - **Data storage & management**
    - Internal flash memory: 12 hours of event and ECG recording
    - Review the patient ECG, incident details and device information
    - Transmit multi patient data to PC
  - **Display**
    - Screen type: high resolution display (Graphic LCD)
    - Screen size: 4 inches (10.16 cm) diagonal. 320x240 pixels
    - Sweep speed: 25mm / sec. nominal
    - Viewing time: 3.2 seconds
  - **Automatic self-test**
    - Power on self-test / Run time self-test / Manual self-test
    - Periodic self-test (daily/weekly/monthly)
  - **AC adapter**
    - Input: 100 - 240V AC 50/ 60Hz 170VA
    - Output: +12V DC 3.6A
  - **Battery pack**
    - 12V 4.5Ah nickel-metal hydride battery pack (rechargeable)
    - Charging time: minimum of 4 hours for full charging
    - Capacity: when new, minimum of 200 shock deliveries (fully charged)

## DEFI-B BATTERY AND DEFI-N MAINS OPERATED DEFIBRILLATORS



33380

In emergency situation the well structured and logical operator guidance may save a life

Suitable for adult and children (reference norms ERC 2005 use of joule depending on kg).

Compact and handy: PRIMEDIC DEFI-B is easily transportable and immediately ready to use everywhere

- 33380 DEFI-B DEFIBRILLATOR - 220V
- 33382 DEFI-B DEFIBRILLATOR - 110V
- 33383 DEFI-N DEFIBRILLATOR - 220V

The mobile security: PRIMEDIC DEFI-B and DEFI-N are a state-of-the-art accumulator-driven defibrillators. They were designed in accordance with strict requirements of emergency medical science. Fully developed and reliable technique, worldwide in use for years. PRIMEDIC DEFI-B is a mains-independent

version and has proved successful in daily use in ambulances, with cardio sport groups and in hospitals. DEFI-N is a mains operated version. The convincing advantages: PRIMEDIC DEFI-B and DEFI-N are quickly ready to use, DEFI-B not mains dependent due to large accumulator capacity. After switching on the defibrillators, an internal self-test with error diagnosis is carried out automatically. Pictograms and a clear program run, to ensure functional handling. A shock-resistant plastic casing protects the device, especially in hard conditions.

### • 33381 SPARE BATTERY

#### TECHNICAL SPECIFICATIONS

- Mode: Asynchronous, external defibrillator
- Energy step: 20, 50, 100, 160, 250, 360 Joule
- Discharges: 45 shocks with 360 Joule, (10 reserve after signal "battery low")
- Charging time:
  - 2 sec (33380-2) and 4 sec (33383) up to 100 Joule,
  - 4.5 sec (33380-2) and 7.6 sec (33383) up to 360 Joule
- Paddles for children integrated
- Accumulator: 14.4V/1.4 Ah (33380-2 only)
- Charging time: 3.5 hours (33380-2 only)
- Safety:
  - Internal discharge of energy after 15 sec.
  - Internal self-testing and fault recognition
  - Protection class II, type BF
- Mains voltage: 200-240 V 50/60 Hz or 110 V
- Dimensions: 40x48x12 cm (W x D x H)
- Weight: 8.5 kg

Made in Germany





## RESCUE 230 BIPHASIC MANUAL DEFIBRILLATOR

### RESCUE 230 BIPHASIC MANUAL DEFIBRILLATOR

A range of 2 professional models with advanced features:

- BTE (biphasic truncated exponential) discharge type
- Impedance compensated energy delivery
- Energy selection from 2 to 230 Joule directly from the front panel.
- Charge time 5 sec for 230 Joule with fully charged battery
- 100 shocks of 230 J with fully charged batteries
- Charge/discharge control from the paddles
- Ecg 'R' wave synchro mode or async mode
- Large (5.7") high resolution backlight LCD display (320x240 dots)
- ECG through the paddles or through patient cable
- Adjustable HR and SpO<sub>2</sub> alarms limits

#### • 33447 RESCUE 230 BIPHASIC DEFIBRILLATOR - 220V

#### • 33457 RESCUE 230 BIPHASIC DEFIBRILLATOR WITH PACEMAKER

(rectangular pulse, pulse duration 22 msec, pulse max amplitude 150V, stimulation frequency 30 to 150 BPM)

#### • 33448 DISPOSABLE PADDLES - box of 2 - adult

#### • 33449 CABLE FOR DISPOSABLE PADDLES

#### • 33439 SpO<sub>2</sub> PROBE • 33250 THERMAL PAPER

#### TECHNICAL SPECIFICATIONS

##### Display:

- Large (5.7") high resolution backlight LCD display (320x240 dots)
- ECG through the discharge paddles (1 trace) or through 4 leads patient cable (6 traces): I, II, III, aVR, aVL, aVF.
- Automatic change over when plugging the patient cable
- Filters: 50 Hz/60 Hz, base line, low pass
- Heart rate indicator

##### Printer:

- Auto printing mode
- Integrated thermal printer for ECG traces and events documentation hardcopy
- Paper speed 5, 10, 25 and 50 mm/sec. (paper width 58 mm)

##### Safety:

- Two hands safety shock release
- Ecg input isolation CF class
- Internal discharge after 30 sec. of standby after charge

Power supply: internal Ni-Cd high capacity batteries (charging time 95%: 2 hours)

universal mains adaptor charger 110/220 VAC, 50/60 Hz

Dimensions: 34 x 26 x 13 cm Weight: 5.5 kg Made in Italy



33447

Adult and pediatric standards pads

33448

Optional paddles for monitoring

#### STANDARD ACCESSORIES

Internal Ni-Cd high capacity battery  
Carrying case  
Patient cable 4 leads  
Manual English, Italian, on request  
Spanish, Turkish

Printer  
1 paper roll  
2 reusable paddles  
Mains adaptor charger  
Disposable paddle\*+cable\*

\*Only for 33457

## RESCUE LIFE MANUAL AND SEMIAUTOMATIC AED DEFIBRILLATORS

### RESCUE LIFE DEFIBRILLATORS

- BTE (Biphasic Truncated Exponential) discharge type
- Impedance compensated energy delivery
- Energy selection from 2 to 230J directly from rotative selector
- ECG "R" wave synchro or asynchro mode
- AED mode in accordance to AAMI DF39 (only 33591)
- Internal memory for 50 hours ECG events and usage review recording
- Brilliant TFT Color display 5.7" backlight, high resolution
- Adjustable HR and SpO<sub>2</sub> alarm limits
- Simple to navigate user interface thanks to multifunctional trim knob



#### TECHNICAL SPECIFICATIONS

##### Display:

- High contrast TFT colour LCD 5.7" (320x240 pixel)
- ECG through the discharge paddles (1 trace) or through 3, 10 leads patient cable for 6, or 12 traces and SpO<sub>2</sub> trace and value
- Automatic change over when plugging the patient cable
- Filters: 50/60 Hz, base line, low pass
- Heart rate indicator

##### ECG monitoring

Bandwidth: 0.5 to 120 Hz (-3db) with filters off

ECG trace parameters:  
- Velocity 5, 10, 25, 50 mm/sec.

- Gain 5, 10, 20 mm/mV with patient cable; auto with paddles

- HR digital readout on the display from 20 to 300 bpm (± 2%)

Alarm: HR max settable 250 bpm, HR min settable 20 bpm

##### Pulse oxymetry (SpO<sub>2</sub>)

- Oxygen saturation range: 0 to 100%

- Pulse rate range: 18 to 300 pulses per minute

- Accuracy SpO<sub>2</sub>: 70-100% ± 2 digits for adults using the finger clip sensor

- SpO<sub>2</sub> Alarms (min. 65%)
- Non-invasive pacemaker (33591 only)

- Rectangular wave

- Pulse Time: 22 ms

- Pulse Current: MAX 150 mA

- Pulse Voltage: MAX 150 V

##### Printer:

- Auto printing mode
- Integrated thermal printer for ECG traces and events documentation hardcopy including SpO<sub>2</sub> in %
- Paper speed 5, 10 and 25 mm/sec.
- Paper width: 58 mm

##### Safety:

- Two hand safety shock release
- Ecg input isolation CF class
- Internal discharge after 30 sec. of standby after charge

Power supply: internal Ni-Mh high capacity batteries (charging time 95%: 2 hours)

universal mains adaptor charger 110/230 VAC, 50/60 Hz

Dimensions: 36 x 24 x 34 cm Weight: 5.5 kg

Made in Italy



33591



GIMA code	RESCUE LIFE DEFIBRILLATOR
33590	Rescue life defibrillator
33591	Rescue life AED defibrillator with pacemaker
33448	Disposable paddles - box of 2 adult
33593	Cable for disposable paddles
33592	SpO <sub>2</sub> probe
33594	ECG cable 10 leads
33250	Thermal paper
STANDARD ACCESSORIES	
Internal Ni-Mh batteries	Printer
1 paper roll	Patient cables 3 leads
2 reusable paddles	Main adaptor charger
Manual: English, Italian	

# AUTOMATIC\* EXTERNAL DEFIBRILLATORS WITH ECG

## EXTERNAL DEFIBRILLATOR - AED

The convincing feature of the new PRIMEDIC™ HeartSave is its easy, safe and speedy operation. With the new biphasic "Current Controlled Defibrillation" pulse, we are setting new standards in defibrillation technology.

The device performs an automatic ECG analysis within 12 seconds and decides whether a defibrillation is necessary.

Then a touch of a button is enough to trigger the life-saving electric pulse that eliminates the ventricular fibrillation.

Thus valuable seconds and minutes are used to save life. A range of 4 models available: use for patients > 8 years or > 25 kg

## HEART SAVE AED

Automatic external defibrillator with integrated one-channel ECG, acoustic and optical user guidance and data backup.

## HEART SAVE AED-M with monitor

Automatic external defibrillator incl. monitor for indication of operation duration, ECG, heart rate, identified VF/VT.

## HEART SAVE 6 with monitor (cardio version)

Same as AED-M with 6-channel ECG leads

## HEART SAVE 6S with monitor (cardio version)

Same as SAVE 6 with addition of SpO<sub>2</sub> measurement

### STANDARD ACCESSORIES

Lithium Battery (110 shocks) or rechargeable battery with charger

SpO<sub>2</sub> probe (SAVE 6S only)

ECG cable 3 leads (SAVE 6 and SAVE 6S only)

Save pads

Briefing protocol

Manual

EXTERNAL DEFIBRILLATOR	VOICE VERSION AND MANUAL			
With lithium battery - 110 discharges	English Italian Spanish	Greek Portuguese	French* German	Other languages**
HEART SAVE AED	33384	33391	33392	33394
HEART SAVE AED-M with monitor	33385	33396	33397	33399
<b>WITH AKUPAK RECHARGEABLE BATTERY AND POWERPAK CHARGING UNIT</b>				
HEART SAVE AED-M with monitor	33440	-	-	33446
HEART SAVE 6 with monitor	33450	33452	33453	33456
HEART SAVE 6S with monitor	33460	33462	33463	33466

\*\* We can provide other following languages: Russian, Chinese, Iranian, Dutch, Turkish, Czech, Polish, Danish, Swedish, Finnish (only 33394, 33399, 33346), Norwegian, Arab, Brazilian, Hungarian, Thai, Japanese, Rumanian, Lithuanian (only 33394, 33399), Slovenian (excluding 33466), Icelandic (only 33394, 33399, 33446). Please specify with order. \* Available in 20 days

### ACCESSORIES

Lithium BATTERY - not rechargeable	33387	33387	33387	33387
Akupak Rechargeable battery	33400	33400	33400	33400
PowerPak Battery charger for code 33400	33407	33407	33407	33407
SAVE PADS (self-adhesive electrode, including 2 pole cable, razor and gloves)	33388	33386	33386	33386

High resolution LCD monitor gives important information for resuscitation

Connection socket for save pads and ECG cable

Trigger button for real single-button operation. You can save a life with only one button.

Status display

CE 0123  
Menu button

AHA/ERC GUIDELINES  
2005 CONFORMITY

IP55 WATER-  
CLASS-PROTECTED

GERMAN QUALITY

## Main features:

- One-button operation
- Intuitive and easily handling
- Status indicator
- Can be operated either from Lithium-Battery or NiCd Akupak
- No energy selection required
- Charging time < 10 sec.
- 3-shock cycle < 60 sec.
- SaveCard, at least 60 minutes, for internal ECG and voice recording
- Regular self-test
- Dim. approx. 26x26x8,5 cm, weight approx. 2 kg
- Made in Germany

33385

Cardiological emergencies require practice and, most of all, promptness. With the automatic start when removing the lid, we set further standards with regard to promptness.



## TECHNICAL SPECIFICATIONS

	AED	AED-M	6	6S		AED	AED-M	6	6S
<b>Defibrillation</b>					<b>LCD Monitor</b>				
Wave: biphasic, current controlled pulse	•	•	•	•	95 x 72 mm (diagonal 4.7"/120 mm)	•	•	•	•
Energy 140-360 j	•	•	•	•	320 x 240 (pixel size 0,36 x 0,36 mm)	•	•	•	•
Charging time: < 12 sec	•	•	•	•	Storage battery status display	•	•	•	•
Operating modes: asynchronous	•	•	•	•	Speed 25 mm/s	•	•	•	•
<b>ECG</b>					Heart rate, number of defibrillation, number of VF/VT, total resuscitation time	•	•	•	•
Lead: II	•	•			<b>Electrodes</b>				
I, II, III, aVr, aVf, aVI			•	•	Non polarized electrodes, 2 years storage	•	•	•	•
Patient's impedance range: 20-200 Ohm	•	•	•	•	Cable length 1,5 m	•	•	•	•
Heart rate: 30-300 per min	•	•	•	•	<b>Data backup</b>				
<b>VF:VT Detection</b>					Internal memory 8 MB backup	•	•	•	•
VF/VT Detection	•	•	•	•	Removable memory 128 MB	•	•	•	•
Manual override			•	•	Voice recording	•	•	•	•
Analysis time 6-12 sec	•	•	•	•	<b>Power supply</b>				
VF threshold 0,2 mV	•	•	•	•	Lithium battery or Rechargeable (Power pack 90-260 V, 50/60 Hz)	•	•	•	•
Asystole threshold <0,2mV	•	•	•	•	<b>Battery:</b> Lithium or Rechargeable				
Artefact-Pacemaker detection	•	•	•	•	Type LiMnO <sub>2</sub> NiCd	•	•	•	•
<b>Pulse Oxymeter</b>					Battery storage 5 Years -	•	•	•	•
Nellcor				•	Discharges 110 56	•	•	•	•
					Monitoring 11 h 5 h	•	•	•	•
					Voltage 16 V 10,6 V	•	•	•	•

\* For European legislation "Automatic Defibrillator" are those with automatic ECG detection. "Automatic" is consequently referred to ECG only while defibrillator is manual.



## I-PAD PUBLIC ACCESS DEFIBRILLATOR

The i-PAD NF 1200 is a semi-automatic external defibrillator designed for minimally trained individuals. It provides simple and direct voice prompts and indications for a straightforward rescue operation. It is lightweight and battery powered for maximum portability. It is designed to treat Ventricular Fibrillation (VF) and Fast Ventricular Tachycardia. These two are the most common causes of sudden cardiac arrest (SCA). In SCA, the heart of the victim suddenly stops pumping. The only effective treatment for VF is the application of a defibrillating shock. It may be used on children 1-8 years old (less than 25 kg) with pediatric reduced energy pads, over with adult pads. Supplied with a set of adult pads, lithium battery (150 Shocks or 4 hours operating time), manual. **TRAINER:** simulates all the functions of I-PAD, with 8 standard rescue scenarios.

Voice version and manual	I-PAD DEFIBRILLATOR AND TRAINER					
	Spanish	French	Portuguese	Italian	English	Other languages*
DEFIBRILLATOR	33408	33409	33413	33414	33416	33417
TRAINER	-	-	-	33424	33405	33406
GIMA code	Accessories for I-PAD					
33418	Lithium battery pack					
33448	Disposable pads - kit of 2 pcs					
33443	Disposable pediatric pads - kit of 2 pcs					
33422	Carrying bag					
33423	Wall cabinet with alarm sound					
33403	Communication connector + software - for event recording download with key file					



CE 0470  
FDA Approved

**SPECIALLY DESIGNED FOR PUBLIC USAGE**



### TECHNICAL SPECIFICATIONS

Operating mode: Semi-automatic.  
Waveform: e-cube biphasic (Truncated exponential type); impedance compensated.  
Energy: 200J fixed.  
Adult: nominal 150 J into a 50 ohm load.  
Infant/child: nominal 50 joules into a 50 ohm load.  
Shock energy accuracy: Within  $\pm 3\%$  (200J into 50 $\Omega$ ).  
Shock to shock cycle time: Typically less than 20 seconds.  
Protocol: Voice prompts and indicators guide through protocol.  
Charge control: Automatic by Software (Arrhythmia Detection System and Charging Control).

Charge time from "Shock advised": < 10 seconds, typical.  
Voice instruction: Voice messages guide through use of defibrillator.  
Controls: Shock Button, i-Button, On/Off Button.  
Indicators: 7 LEDs (different colors), i-Button.  
Patient isolation: Type BF.  
Battery: 12 Volt DC, 4.2 Ah, lithium manganese dioxide, disposable long-life primary cell.  
Battery capacity: Min. 120 Shocks or 4 hours of operating time.  
Data recording: Data Stored: First 40 minutes of ECG and the entire incident's events and analysis decision.  
Size - Weight: 220x281x82 mm - 2.2 kg (4.84 lbs) with battery pack

## CU-ER1 PARAMEDIC AUTOMATED EXTERNAL DEFIBRILLATOR

CU-ER1 is an automated external defibrillator with monitor and ECG functions.

Main features:

- **Intelligent Arrhythmia Detector**
- **Efficient and effective e-cube Biphasic Truncated Exponential shock waveform**
- **Lightweight and highly portable**
- **Versatile Power Supply**

Rechargeable battery pack, AC/DC adapter, car cigar lighter jack (optional)  
• **Intelligent data management system**  
ECG of the patient and relevant events are recorded all throughout the rescue operation.

Recorded data may be transferred to a PC or reviewed in the device.

Supplied with rechargeable battery (minimum 4 hours for full charge), battery charger, adult pads with cable, user manual and carrying bag.

### TECHNICAL SPECIFICATIONS

- **ECG Monitor**
  - Patient connection: defibrillation pads, ECG electrodes
  - Bandwidth: monitoring mode: 0.3 to 40Hz (-3 dB)
  - EMS Mode: 1-30Hz
  - Heart rate: digital 30 to 300 bpm ( $\pm 3$ bpm)
- **Defibrillator**
  - Waveform: e-cube biphasic (biphasic truncated exponential type)
  - Charging time: less than 10 seconds
  - Sensitivity & specificity: meets AAMI guidelines
  - Defibrillation electrodes: multifunctional electrodes (disposable, pre-gelled)
- **Voice & text prompts**
  - Voice prompts guide the user through the rescue protocol
  - All user interfaces are supported in local language
  - Data storage & management
  - Internal flash memory: 12 hours of event and ECG recording
  - Review the patient ECG, incident details and device information
  - Transmit multi patient data to PC
- **Display**
  - Screen type: high resolution display (graphic LCD)
  - Screen size: 4 inches (10.16 cm) diagonal. 320x240 pixels
  - Sweep speed: 25mm / sec. nominal
  - Viewing time: 3.2 seconds

- **Automatic self-test**
  - Power on self-test / run time self-test / manual self-test
  - Periodic self-test (daily/weekly/monthly)
- **AC adapter**
  - Input : 100 - 240V AC 50/ 60Hz - 170VA
  - Output: +12V DC 3.6A
- **Battery pack**
  - 12V 4.5Ah nickel-metal hydride battery pack (rechargeable)
  - Charging time: minimum of 4 hours for full charging
  - Capacity: when new, minimum of 200 shock deliveries (fully charged)

CE 0470  
FDA Approved

Voice version and manual	CU-ER1 AUTOMATED EXTERNAL DEFIBRILLATOR					
	English	Italian	Spanish	French	Portuguese	Other languages*
DEFIBRILLATOR	33550	33454	33552	33553	33554	33555
TRAINER	33560	33561	-	-	-	-
GIMA code	Accessories for CU-ER1					
33563	Rechargeable battery					
33564	Battery charger					
33565	Disposable pads - kit of 2 pcs					
33569	Pediatric disposable pads - kit of 2 pcs					
33567	ECG cable - 3 lead					
33404	Communication connector + software for event recording download with key file					
33568	Car cigar lighter jack					

\*German, Czech, Korean, Japanese, Thai, Chinese, Russian, Persian.



LCD Screen Displays:  
- The ECG of patient  
- Energy of the shock to be delivered  
- Shock count  
- Heart rate  
- Battery status  
- Elapsed time



Size: 305x250x94 mm  
Weight: 2.7Kg

## FIRST AID CERVICAL COLLARS



### ONE PIECE FIRST AID COLLAR

Made in polyethylene with washable internal part made in EVA (kind of rubber) fixed to structure by plastic rivets. With a tracheal hole, removable chin support and velcro fastener. X-ray translucent. Available in 6 sizes differentiated by safety closure colour or in a set of 6 in a bag.

GIMA code	ONE PIECE FIRST AID NECK COLLARS
34620	One-piece collar - infant
34621	One-piece collar - pediatric
34622	One-piece collar - stout (bull-neck)
34623	One-piece collar - adult small
34624	One-piece collar - adult medium
34625	One-piece collar - adult large - tall
34626	Set of 6 collars in a bag



### TWO PIECES FIRST AID COLLAR

Made in polyethylene with washable internal part made in EVA (kind of rubber) fixed to structure by plastic rivets. With a tracheal hole, removable chin support and velcro fastener on the back. X-ray translucent. Available in 6 sizes differentiated by safety closure colour or in a set of 6 in a bag.

GIMA code	TWO PIECES FIRST AID NECK COLLARS
34630	Two-piece collar - infant
34631	Two-piece collar - pediatric
34632	Two-piece collar - stout (bull neck)
34633	Two-piece collar - adult small
34634	Two-piece collar - adult medium
34635	Two-piece collar - adult large - tall
34636	Set of 6 collars in a bag

## AMBU® PERFECT™



Adjustable  
in 12 sizes

34640



Adjustable  
in 16 sizes

34641

### AMBU® COLLARS

Ambu® Perfect™ ACE collars are rigid collars, available in 2 versions, adult and pediatric, both adjustable in different sizes/positions.

Adult has 16 adjustments, covering neckless, short, regular and tall. Paediatric has 12 adjustments, covering infant, child, small adult. Made in polyethylene.

GIMA code	ADJUSTABLE NECK COLLARS
34640	Ambu collar paediatric-yellow
34641	Ambu collar adult-white

## UNIVERSAL COLLARS



34051

34052

34053

### UNIVERSAL CERVICAL COLLARS

Collars made of foam coated PVC. Washable, non toxic, with velcro straps. X-Ray translucent. Available in 3 sizes or in a set of 3 in a bag.

GIMA code	NECK COLLARS
34050	Set of 3 collars in a bag
34051	Cervical collar - small
34052	Cervical collar - medium
34053	Cervical collar - large

## SEMIRIGID SPLINT KIT

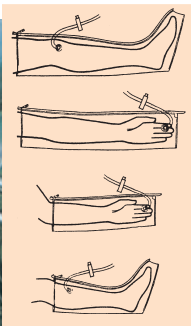


### 34119 SEMIRIGID SPLINT KIT

Kit of 3 splints (arm, wrist, leg) in nylon carrying bag. All splints are made of vinyl covered nylon, with lightweight stays providing high strength supports. Adjustable velcro for easy use.



## FIRST AID AIR CUSHION AND SEMIRIGID SPLINTS



CE

### • 34106 FIRST AID AIR CUSHION SPLINTS

Indispensable instrument for first aid in case of accidents, cutting and crushing injuries. Prevent surface bleeding without stopping the circulation and secure painless transportation of the injured party. The bandage is a transparent cover of PVC easy to clean and reusable, resistant against water and shifting weather conditions. X-rays can penetrate and medical diagnosis can be made without removing the bandage. The long tube (14.5 cm) with the valve make the inflation of the bandage easy, even by the injured party himself.

Set of 4 different pieces: leg, foot, arm, hand in a 4 compartment bag, with inflation pump.

CE



### • 34123 BOSTON SPLINTS

Adaptable light-weight splints, x-ray translucent, coated with a non-toxic material which can be easily washed and disinfected. Size cm 92x11. Made in Italy

### ALUMINIUM SPLINTS soft lining

With curved edges to avoid harming yourselves. Made in Italy

• 34120 SPLINTS - size 13x500 mm

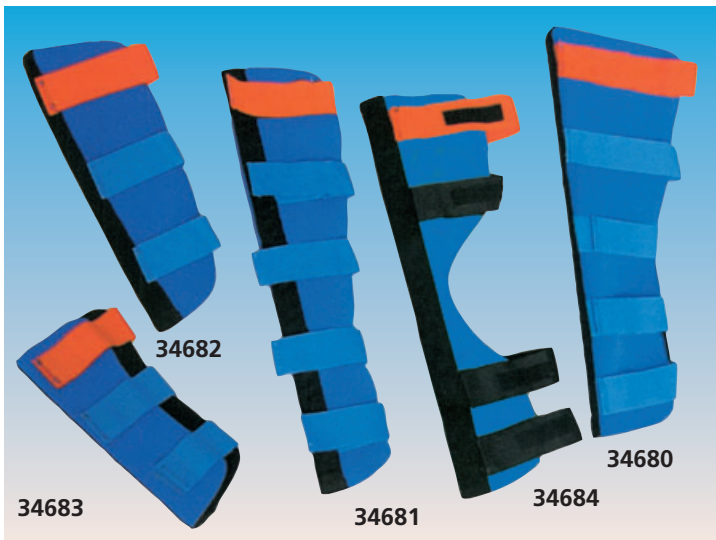
• 34121 SPLINTS - size 19x500 mm

• 34122 SPLINTS - size 24x500 mm



34121

## GIMASPLINTS IN 5 SIZES: LEG, ARM, FOREARM, WRIST AND ELBOW



### GIMASPLINTS

These supports immobilize your limbs in an efficient and practical way. Each splint can be shaped to fit the patient's personal need. It ensures a high degree of rigid support: thanks to inner part made of neoprene lined with 100% laminated, absorbent-proof nylon assembled to a rigid metal splint.

A velcro band allows a quick fixing.

Available in 5 sizes or in a bag set of 5 pieces.

GIMA code	GIMASPLINTS	CE
34680	Splint for leg	
34681	Splint for arm	
34682	Splint for forearm	
34683	Splint for wrist	
34684	Splint for elbow/ankle	
34685	Set of 5 splints	

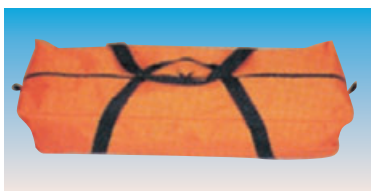
## VACUUM SPLINT KIT

### • 34689 VACUUM SPLINT KIT

The set includes vacuum splints for arm (70x50 cm), leg (100x70 cm) forearm (50x30 cm) and a nylon bag. Produced with high quality materials these splints allow perfect immobilization of the lower and upper limbs by removing the air inside. Equipped with an outside valve, to avoid troubles to the patient, and three velcro straps. Made in vinyl covered nylon, x-ray translucent.

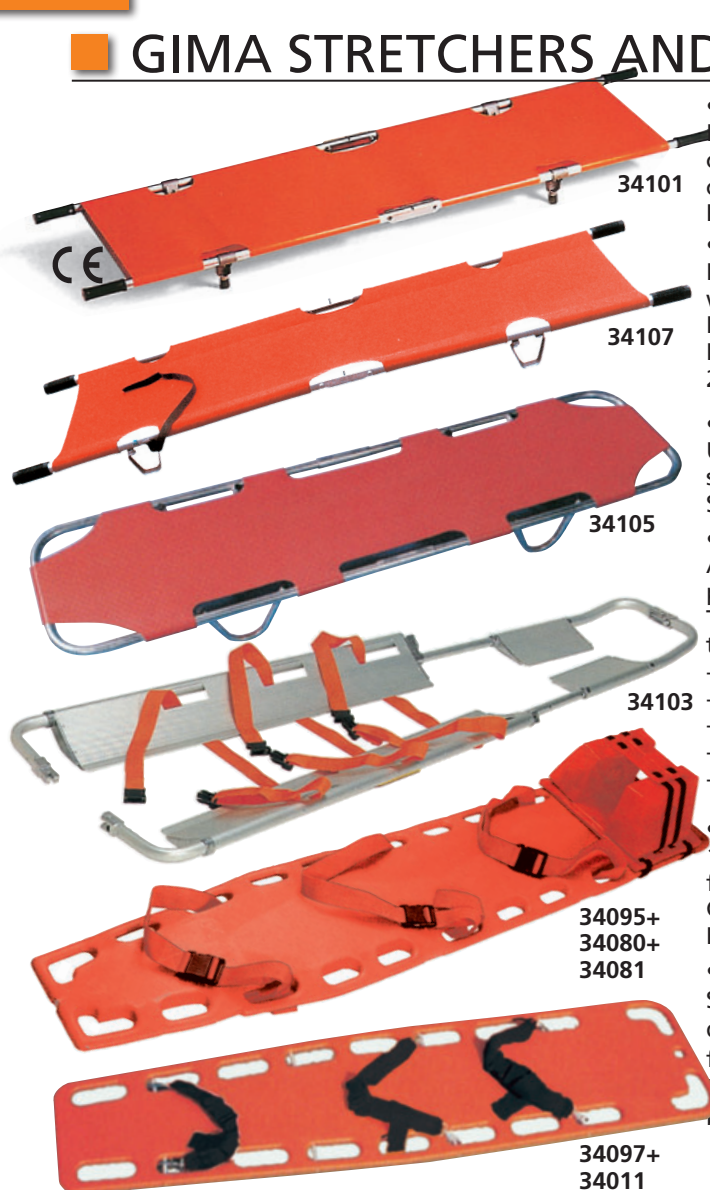
• 34084 ALUMINIUM MINI PUMP - for vacuum splints

• 34093 ALUMINIUM PUMP - for vacuum splints and mattress



34689

## GIMA STRETCHERS AND SPINAL BOARDS



### • 34101 GIMA STRETCHER 2 - foldable in 2

Emergency stretcher is sturdy, but lightweight in construction, with aluminium frame and three solid iron cross-bars for heavy use. Reinforced nylon bed, fluid repellent and anti-tearing.

### • 34107 GIMA STRETCHER 4 - foldable in 4

Made of high strength alloy material and water-tightness material. Light weight, easy to carry, foldable in 4. Length foldable in 2 parts, width foldable in 2 parts.

### • 34105 STACKABLE STRETCHER - foldable in 2

Used in small rooms where it is necessary to store a large number of stretchers. PVC does not absorb blood or body fluids. Strong lightweight aluminium construction with vinyl coated polyester

### • 34103 SCOOPING STRETCHER

A wonderfully practical scooping stretcher makes it possible to put the stretcher under the patient without moving him/her much. The shape of the stretcher has been designed to immobilise the patient in the best way during transport.

- effective hooking and unhooking device for stretcher uncoupling
- adjustable stretcher length with automatic locking device
- bag with 3 quick unhooking safety belts for patient immobilisation
- once folded can be easily stored inside the ambulance
- completely built in light and sturdy aluminium

### • 34095 SPINAL BOARD

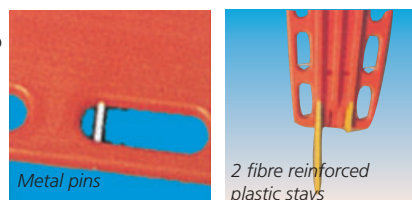
100% x-ray translucent, washable, disinfectable and impervious to all fluids.

Compatible with all head-immobilisation devices and strapping system. Buoyant. Colour orange.

### • 34097 SPINAL BOARD WITH SAFETY PINS

Strong and lightweight high density PE spinal board, with two fibre reinforced plastic stays.

Provided with metal pins for better fixation of immobilisation belts Excellent for water rescues.



#### TECHNICAL SPECIFICATIONS

	GIMA 2	GIMA 4	STACKABLE	SCOOPING	SPINAL	SPINAL WITH PINS
Open size cm:	203x50x14	221x53x16	195x54x3	min 171x43 max 212x43	183x40x4.5	183x46x5
Folded size cm:	96x50x17	104x19x12	96x54x3	120x43	-	-
Weight:	6 kg	5 kg	4 kg	8 kg	7.6 kg	7 kg
Load:	120 kg	130 kg	200 kg	150 kg	150 kg	200 kg

## VACUUM MATTRESS

### • 34089 MAT PLUS VACUUM MATTRESS

PVC, X-ray translucent mattress provided with 4 immobilization straps and 12 transport holes.

Suitable for any kind of emergency situation.

Size: 210x90 cm.

Weight: 11.2 kg.

Loading capacity: 150 kg.

Supplied in nylon bag size 86x43x17 cm, pump not included.



34089



34088



### • 34088 MAT VACUUM MATTRESS

PVC, X-ray translucent mattress with 6 transport handles, perfectly fit the patient body.

Sturdy material and careful execution make it suitable for Civil Defence, Fire Brigades, Industry and First-aid on the mountains.

Size: 200x75 cm.

Weight: 8.8 kg.

Loading capacity: 150 kg.

Supplied in nylon bag size 70x43x15cm, pump not included.

### • 34093 ALUMINIUM-PUMP for vacuum mattress

### • 34094 REPAIR KIT



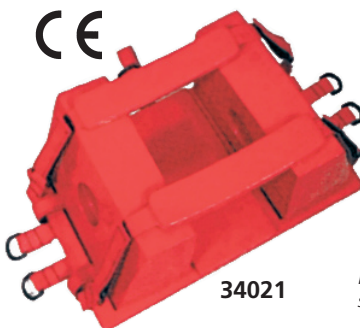
34093



## HEAD IMMOBILIZERS



34020



34021



34079



34080

Radiolucent material,  
suitable for x-ray chamber

### HEAD IMMOBILIZERS

GIMA introduces four models of head immobilizers, different in shape, material and colour.

All are composed of two head blocks and two straps to prevent any head movement of the injured person during transport.

GIMA code	Type	Colour	Material
34020	FERMO-1	yellow	PE foam covered with vinyl
34021	FERMO-2	red	NBR foam dipped with PVC
34080	STOP	orange	High density foam+water repellent coating
34079	CONTOUR	yellow	Moulded antitoxic PVC and polyurethane

## IMMOBILISATION BELTS FOR STRETCHERS AND SPINAL BOARDS



34010



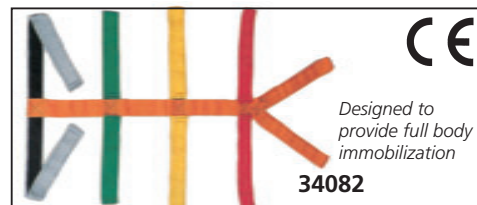
34011



34012



34013



Designed to  
provide full body  
immobilization

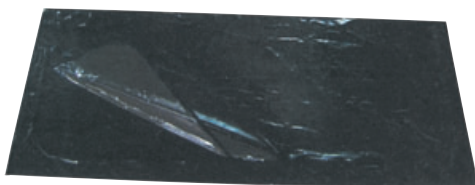
34082

GIMA code	Type	Colour	Size cm	Max load kg	Buckle style	To be used with
34010	Belt-A	red	5x213	60	plastic snap-lock	stretchers + boards
34011	Belt-B	black	5x213	60	2 swivel speed clip + plastic snap-lock	spinal boards with pin
34012	Belt-C	red	5x213	200	automatic quick release (unique belt)	stretchers + boards
34013	Belt-D	black	5x213	200	automatic quick release (belt in 2 pcs.)	stretchers + boards
34081	Set 3 Belts	orange			quick release plastic hook	stretchers + boards
34082	Ragno/Spider	mix	5x46x183	-	velcro strapping system	spinal boards
32794	Nylon bag	red	-	-	-	contains up to 3 belts



34081

## DISASTER POUCHES



• **34116 DISASTER POUCH - PVC**  
Made of PVC (Inner transparent PVC, over black), provided with two long slide fasteners.  
Colour: black.  
Loading capacity: 150 kg.



• **34117 DISASTER POUCH - vinyl**  
Made of vinyl covered nylon conform to standard EN 1865.  
Provided with a long slide fastener.  
Colour: Blue.  
Loading capacity: 150 kg.

## CARRYING COT



34090

• **34090 CARRYING COT**  
Made in polyester, PVC coated, anti-putridity, waterproof, easy to wash, and x-ray translucent material. With 8 handles for a more secure patient transport. Size 190x60 cm.  
Supplied in a bag. Loading capacity: 150 kg.

## EXTRICATION KITS



34028



34027

Supply horizontal flexibility and vertical rigidity support

• **34027 SPINAL IMMOBILIZER TYPE A**  
• **34028 SPINAL IMMOBILIZER TYPE B**  
GIMA presents 2 different shape of spinal immobilizers, both are ideal for the immobilization and setting free of patients from emergency situations.  
They allow to fix vertically and horizontally the head and spine of the patient to limit any injuries caused by wrong transport.  
Supplied with different colour buckles and belt for easy use, padded cushion velcro straps and waterproof bag.

## AUTOMATIC LOADING STRETCHER



FDA 3005348775  
CE



### • 34055 AUTOMATIC LOADING STRETCHER

Automatic stretcher to load and unload patients from emergency vehicles, can be moved by only one person. Specially designed with roll-in system to easily load and unload patients from emergency vehicle without lifting them. Legs fold under cot automatically as stretcher is rolled into the vehicle. Lock-in operating position as cot is removed from vehicle, left-hand and right-hand control levers unlock front and back legs respectively so as to be folded when cot is loaded. Polyethylene covered legs allow cot to roll smoothly in and out of vehicle. Mattress, belts, side rails and fixing devices are included.

#### TECHNICAL SPECIFICATIONS

Size: 190x54x90 cm  
Weight: 40 kg  
Load: 159 kg

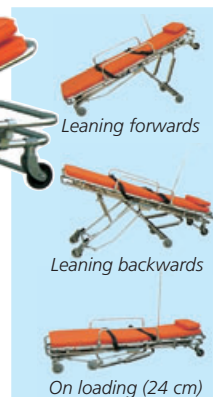


Fixing device in vehicle

## MULTIPOSITION STRETCHER



FDA 3005348775  
CE

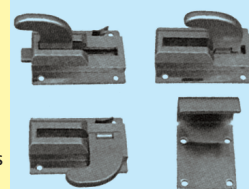


### • 34056 MULTIPOSITION AUTO STRETCHER

Multifunctional automatic stretcher with adjustable positioning system, easily adjustable to the position required during emergency treatments in combination with ambulance. The stretcher can bend through 6 different grades, forwards or backwards. The back of the stretcher is fixed by pneumatic springs moving in the range of 0 to 60 degrees, also equipped by front and back fixed supports. It can be locked into place inside ambulance at proper position. Mattress, belts, side rails, I.V. stand and fixing devices are included.

#### TECHNICAL SPECIFICATIONS

Maximum size (LxWxH): 198x53x98 cm  
Minimum size (LxWxH): 198x53x34 cm  
Load: 159 kg  
Net weight: 40 kg  
Maximum angle of leaning forwards: 11 degrees  
Maximum angle of leaning backwards: 25 degrees  
The height scope of touching down (6 grades):  
98 cm - 94 cm - 87 cm  
77 cm - 60 cm - 34 cm



Fixing device in vehicle

## AUTOMATIC LOADING AND MULTI LEVEL, X-FRAME STRETCHERS

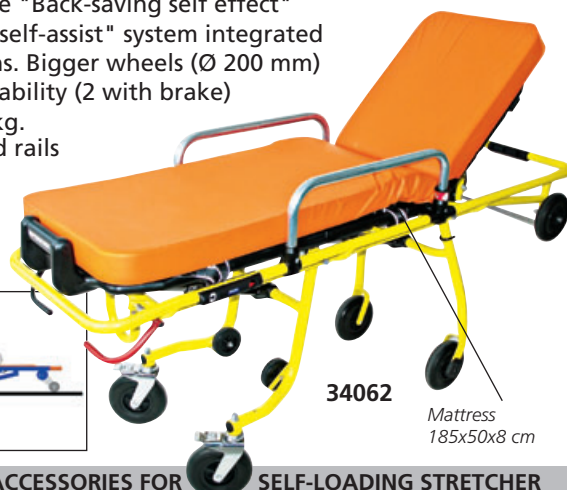
### • 34062 CARRERA SELF LOADING STRETCHER

- loading height 44-60 cm - yellow/black

### • 34063 CARRERA SELF LOADING STRETCHER

- loading height 54-70 cm - yellow/black

The Carrera cot is a one-piece /one-man stretcher trolley. The platform is available with a semi-automatic backrest lifting system. Sidebars have a built-in mechanism to avoid pinching of sheets and for added safety to the patient. Easy to clean and to load onto the vehicle for the single operator, thanks to the "Back-saving self effect" and to the "self-assist" system integrated in the pistons. Bigger wheels (Ø 200 mm) for added stability (2 with brake). Weight: 29 kg. Mattress and rails included.



34062

Mattress  
185x50x8 cm



34064

Available also  
black and yellow



### • 34064 ENDURO MULTI-LEVEL STRETCHER

### • 34065 ENDURO MULTI-LEVEL STRETCHER

- with Fowler position - chrome/black

The Enduro multi-level cot is a simple stretcher trolley ideal for use in Hospitals and easy to handle for the operators. It has an X-frame stretcher with 8 different adjustable positions. A special alloy for the frame and HDPE for the board are a guarantee of quality and flexible endurance. The board is equipped with a semi-automatic telescopic backrest lifting system and allows for Trendelenburg positioning of the patient. It is possible to order model with boards that also bend into Fowler position. Sidebars have a built-in mechanism to avoid pinching of sheets and for added safety to the patient. Fully welded it is guaranteed to be a strong companion. Bigger wheels for added stability and an extraordinary weight load capacity of approximately 250 kg. Weight: 45 kg.

GIMA code	ACCESSORIES FOR SELF-LOADING STRETCHER AND MULTI-LEVEL STRETCHER
34066	Mattress - orange (for 34064, 34065) 185 x 50 x 8 cm
34067	Two pieces belt with metal hook
34068	Front blocking
34069	Back blocking



## BASKET STRETCHER

### • 34098 BASKET STRETCHER - orange

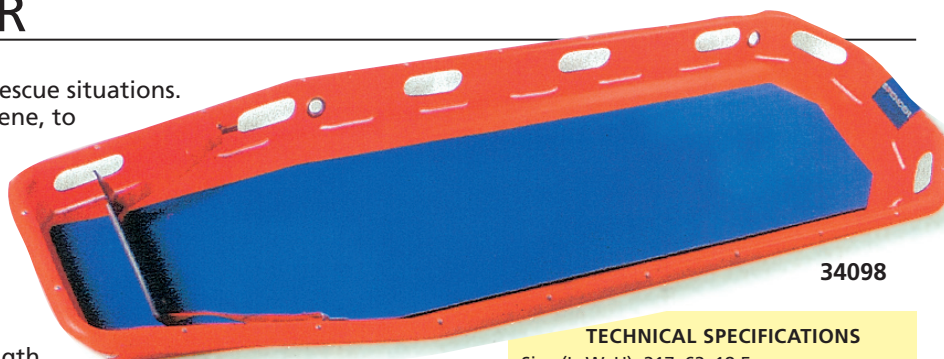
This shell is a new design for a wide range of rescue situations. It is built in high density cross-linked polyethylene, to avoid splintering and cracking.

The surface is impervious to body fluids and petroleum products, easy to keep clean.

The basket is in non-absorbent orange colour, it will not rust or corrode, resistant to the effects

of chemicals and extreme temperatures.

The tubular aluminium frame is permanently fastened to the shell to ensure maximum strength and rigidity of the stretcher. Moulded-in hand holds. Built in brass grammets provide four strategically positioned lifting points to ensure a safe and effective means of raising or lowering the patient. Includes 3 quick-release restraints to hold the patient securely, mattress and foot-rest.



34098

#### TECHNICAL SPECIFICATIONS

Size (LxWxH): 217x62x18.5 cm

Load capacity: 278 kg

Weight: 13.5 kg

### • 34099 LIFTING BRIDLES

Adjustable, can be used for horizontal and vertical patient lifting. Manufactured in durable woven nylon with sound steel attachment hardware and brass locking mechanism.

### • 34100 FLOTATION SYSTEM



34098+34099

34098+34100

## WHEELCHAIR STRETCHER

### • 34057 WHEELCHAIR STRETCHER

Specially designed for confined areas such as narrow hallways or multiple landing stairways; anywhere access is seriously limited.

Two rearstationary wheels and two low profile front guide wheels facilitate transport on most floor types.

Locking safety latch maintains chair position during use.

Loading capacity: 150 kg.



34057

#### TECHNICAL SPECIFICATIONS

Folded size: 92x52x16 cm

Folded into wheelchair:

- back height: 91 cm - width: 50 cm

- seat height: 49 cm - width: 50 cm

Weight: 8 kg

CE



## FOLDING STAIR CHAIR AND EVACUATION CHAIR

### • 34058 EVACUATION CHAIR - orange/chrome

Designed and built for emergency patient removal from confined spaces.

Folded it can be stored in most ambulances. Manufactured from chromed steel with brakes on the front wheels. Seat cover made of vinyl coated nylon, easily washable.

Folds in one movement, equipped with two quick-release patient restraints.

### • 34059 FOLDING CHAIR - black/yellow

- orange/chrome on request

A cost effective choice for moving patients through difficult situations.

Four non-slip grip handles make lifting the patient safer and easier.

Two large rear wheels provide easy manoeuvring.

Tough, orange, vinyl coated seat cover easy to clean, resists stain and provides bacteriostatic protection.

Supplied with a set of 3 plastic buckle belts. Made in Italy



34058



34059

CE

#### TECHNICAL SPECIFICATIONS

	34059 FOLDING	34058 EVACUATION
Height (open/closed):	92 cm	98/78 cm
Width:	48 cm	41 cm
Depth with retracted handles:	59 cm	-
Depth with extended handles:	125 cm	open 80 cm
Depth when folded handles:	19 cm	closed 31 cm
Weight:	10 kg	12 kg
Load:	165 kg	116 kg

## ELECTRONIC VENTILATOR 170

### • 34030 ELECTRONIC VENTILATOR

### • 34031 KOMPAK ELECTRONIC VENTILATOR

Automatic ventilator designed for: first aid, ambulances, inter and intra-hospital transfer of critically ill patients. It is a time cycled, pressure limited, electronically controlled ventilator with an intermittent flow pneumatic unit. It provides stable tidal volume and respiratory rate. The wide range of volume and respiratory frequencies allows use for both children and adults. It is equipped with a newly conceived mixer which allows a stable separation between oxygen and ambient air regardless of the ventilation rate and respiratory pressure. An additional valve allows the patient to breathe ambient air when the unit is not operating. The patient circuit is provided with a low resistant valve, it is autoclavable and easy to use; the non-rebreathing valve is equipped with a special pressure reducing device that makes it suitable for both children and adults. Compact, light-weight, easy to regulate thanks to a clear interface, provided with alarms it has no parts in motion: thus it allows patient safety even if used by personnel with limited training.

Made in Italy.

### Kompak ventilator with transport case.

An aluminium and nylon case containing ventilator, oxygen cylinder with pressure regulator ready for use.

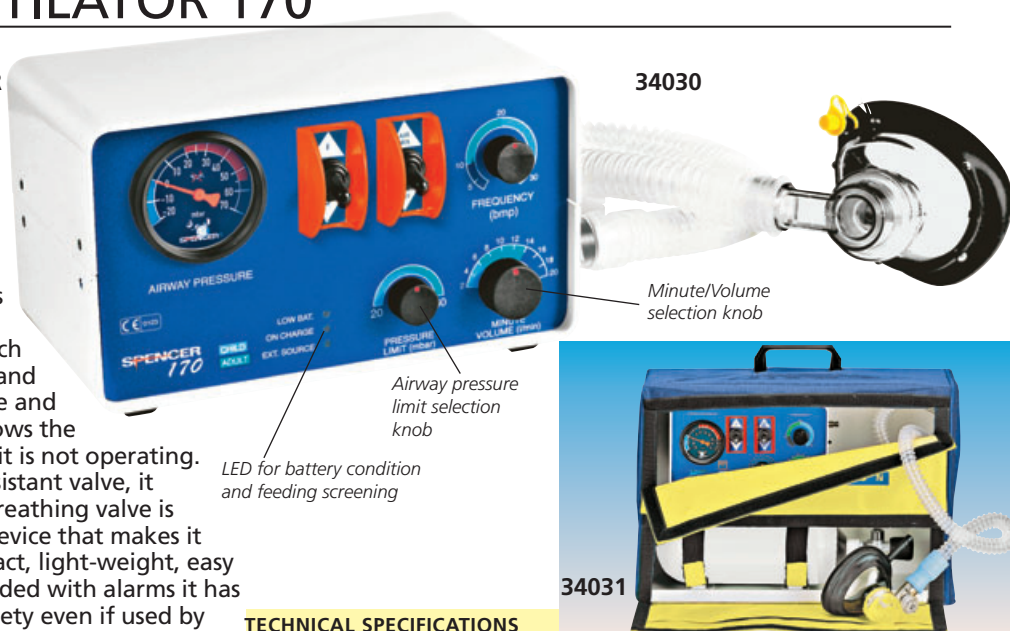
### • 34035 CORRUGATED TUBE

### • 34036 PATIENT CIRCUIT (valve+corrugated tube)

### • 34037 BATTERY

#### STANDARD ACCESSORIES

Patient circuit (corrugated tubing with non re-breath valve)	
Power cable	Adult face-mask
Oxygen tube	Battery
Manual: English, Italian, French	UNI adaptor
2 l oxygen cylinder (34031 only)	Pressure reducer (34031 only)
Aluminium/nylon case (34031 only)	



#### TECHNICAL SPECIFICATIONS

Drive	Electronic
Mode (visual sign)	5-30 BPM
Flow	2 to 20 l/min
I/E Ratio	1:2
Oxygen concentration	60%-100% Patented system
Mechanical overpressure relief	15-60 cm H <sub>2</sub> O - adjustable
Medical gas supply	3,5 bar ± 0,5
Battery operation	Approx. 4 hours
Audible and visual alarms	Low battery - gas supply
Other indications displayed	Medical gas supply
Alarm reset	30 sec.
Manometer	-20 +70 cm H <sub>2</sub> O
Vacuum sensor	Switch
External/Internal source	12 V DC
Dimensions	295x160x155 mm (34030), 455x147x363 (34031)
Weight	4,3 kg (34030), 12 kg (34031).

## AUTOMATIC VENTILATOR 118

### • 34032 AUTOMATIC VENTILATOR 118

Versatile, simple and economical, it is a ventilator with pneumatic logics control. Its intrinsic properties and its small dimensions make it suitable for any emergency situation: first aid, ambulance, patient transport. It is a time cycled constant volume ventilator, with

- infinitely adjustable respiratory frequency (from 10 to 40 breaths per minute)
- infinitely adjustable minute volume (from 3 to 24 l/min)
- Oxygen concentration selectable by means of a single action switch between 100% and 55% without change of minute volume
- low gas consumption
- airway pressure gauge
- no electrical supply, the operation is ensured.
- with only one fluid source.

The non-rebreathing valve is equipped with a special pressure reducing device that makes it adjustable for both adults and children. Small dimensions, sturdy, light-weight, ideal for rescue everywhere and in every circumstance.

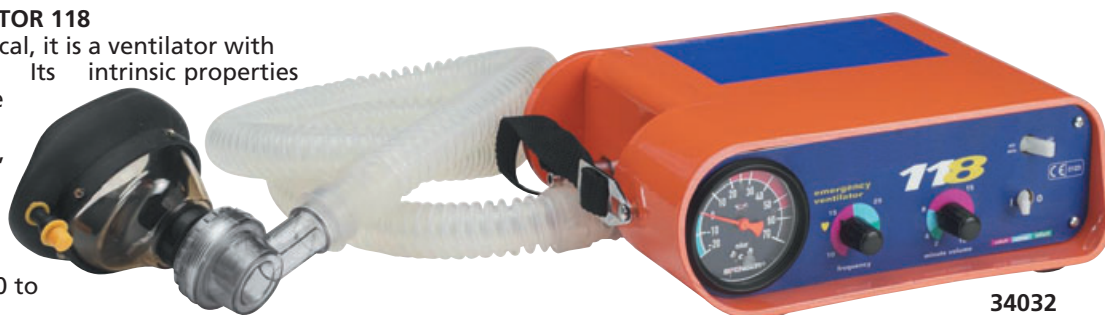
Made in Italy

### • 34035 CORRUGATED TUBE - 117 cm

### • 34036 PATIENT CIRCUIT (valve+corrugated tube)

#### STANDARD ACCESSORIES

Patient circuit (corrugated tubing with non re-breath valve)
Adult face-mask
Oxygen tube - UNI adaptor
Manual: English, Italian



#### TECHNICAL SPECIFICATIONS

Operating mode	Flow chopper
Control	Volume-time cycle
Respiration frequency	5 to 38 breaths/min.
Inspiratory-expiratory phase time I:E	1/1.5 ±10%
Minute volume (MV)	2 to 18 l/min ±15%, infinitely adjustable
O <sub>2</sub> conc. of breath. gas when driven by O <sub>2</sub> :	
Switch set to "Air Mix"	55% O <sub>2</sub> - 80% O <sub>2</sub>
Switch set to "No Air Mix"	100% O <sub>2</sub>
Safety valve	60 mbar ±10% mechanical overpr. relief
Airway pressure gauge range	-20 to +70 mbar
Pression gauge accuracy	from -20 to +10 mbar: 2 mbar from +10 to +70 mbar: 5 mbar
Drive gas	O <sub>2</sub> or air
inlet pressure	from 3 to 4.5 bar at flow of 60l/min
Gas consumption	approx. 1.3 l/min
Pneumatic main switch	I-O
Dead-space volume	approx. 12 ml.
Dimensions	80x240x198 mm.
Weight	2.1 kg.
Ambient pressure	600 to 1200 mbar
Case	Polyethylene high density ABS



# OXYGEN CYLINDERS: 0.5, 2, 3, 5, 7 AND 10 LITRES



## CYLINDERS FOR OXYGEN THERAPY (empty)

Ready for use available in five sizes: 0.5, 2, 3, 5 and 7 l.  
Steel cylinders for therapeutic oxygen at 200 bar pressure, with valve and safety lock.  
These cylinders are ideal for home and hospital therapeutic use, particularly in case of desultory oxygen supply.  
Supplied in a robust plastic bag (5 and 7 l) or soft bag (2 and 3 l) with cover. Oxygen cylinders are provided with a pressure reducer with two-stage release valve (0-12 l/min) and high pressure manometer to indicate oxygen quantity in the cylinder (Code 34510/34511) and face mask (excluding 34500/34520).

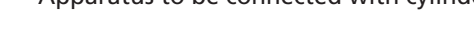
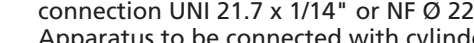
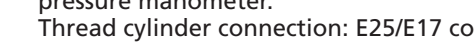
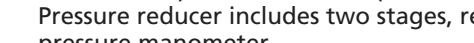
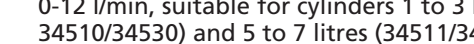
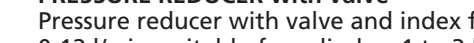
GIMA code		OXYGEN CYLINDERS WITH INTEGRATED PRESSURE REDUCER				
UNI	NF	Litres	Flow	Size	Weight kg	
34500	34520*	0.5	fixed 6 l	Ø60x400mm	2.75	-
34502	34522*	2	0/12 l	Ø110x410mm	4.5	with soft bag + cover
34503	34523*	3	0/12 l	Ø110x530mm	5.5	with soft bag + cover
34505	34525*	5	0/12 l	Ø140x550mm	9	with plastic bag + cover
34507	34527*	7	0/12 l	Ø140x680mm	11	with plastic bag + cover
GIMA code		PRESSURE REDUCERS				
34510	34530*	Integrated pressure reducer with valve for 2/3 litres				
34511	34531*	Integrated pressure reducer with valve for 5/7 litres				
34539		Cover protection for cylinders 2/3/5/7 litres				
GIMA code		OXYGEN THERAPY MASKS				
34166		Oxygen therapy mask - adult - with tube				
34167		Oxygen therapy mask - paediatric - with tube				
34168		HI-Oxygen therapy mask - adult - with tube				
34169		HI-Oxygen therapy mask - paediatric - with tube				
34276		Disposable oxy tube - 2m				
34172		Oxy glasses - nasal cannulas				



Oxygen therapy masks are produced with non toxic material, complete with adjustable elastic clip for nose and connecting tube

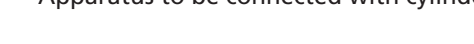
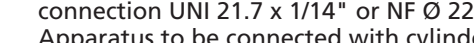
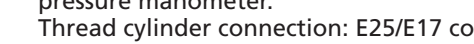
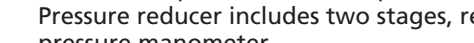
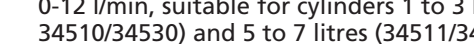
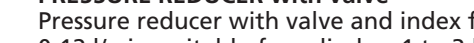
## GENERAL PURPOSE CYLINDERS (empty)

Supplied with valve. Ideal for apparatus, anaesthesia can be used with pressure reducer code 34540-34541 or other standards.



GIMA code					OXYGEN CYLINDER WITH VALVE AND ACCESSORIES
UNI	NF BULL NOSE	DIN	BRITISH STANDARD	PIN INDEX	
34545	34555*	34565*	34575*	34585*	Oxygen Cylinder 5 l. with valve - Ø 140 x 550 mm
34548	34558*	34568*	34578*	34588*	Oxygen Cylinder 10 l. with valve - Ø 140 x 900 mm
34540	34550*	34560*	34570*	34580*	Pressure reducer
34541	34551*	34561*	34571*	34581*	Pressure reducer complete with flow meter and humidifier
34590	34590	34590	34590	34590	Humidifier autoclavable

\* Products not in stock, available in 15 days

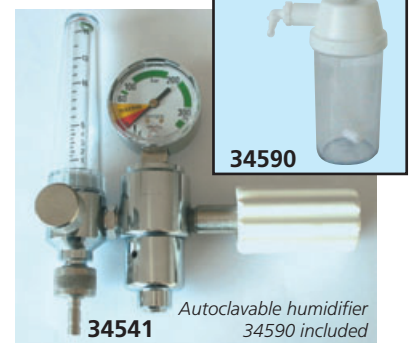


## PRESSURE REDUCER with valve

Pressure reducer with valve and index flowmeter adjustable 0-12 l/min, suitable for cylinders 1 to 3 litres (code 34510/34530) and 5 to 7 litres (34511/34531).  
Pressure reducer includes two stages, release valve and high pressure manometer.

Thread cylinder connection: E25/E17 conical refill thread connection UNI 21.7 x 1/14" or NF Ø 22.91 x 1.514

Apparatus to be connected with cylinder without valve.



## • 34541 PRESSURE REDUCER - WITH FLOWMETER AND HUMIDIFIER

Pressure reducer with release valve and H.P. manometer with adjustable ball flowmeter 0-15 l/min and autoclavable humidifier apparatus to be connected with cylinder valve.

## • 34540 PRESSURE REDUCER

Same as code 34541, with adjustable flow 0-15 l/m in 9 steps (1/1.5/2/3/4/6/9/12/15), LP\* port, without flowmeter and humidifier.

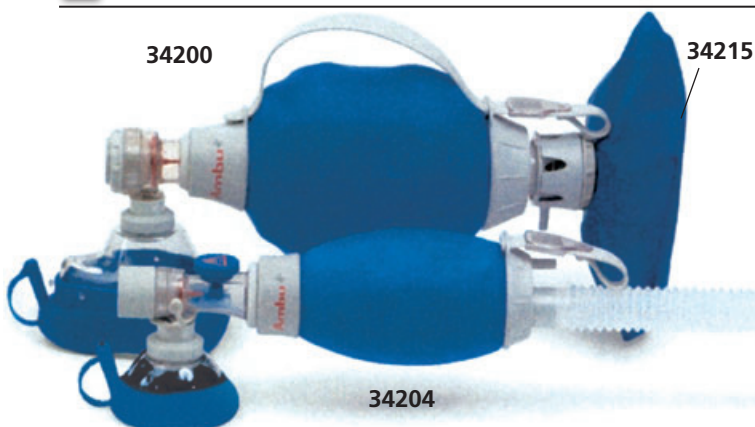
## • 34177 TROLLEY FOR OXYGEN CYLINDER - 5 l - 7 l

## • 34178 TROLLEY FOR OXYGEN CYLINDER - 10 l

\* Low pressure port (for ventilators,...)

34178

## AMBU® MARK IV RESUSCITATORS



### • 34200 AMBU® MARK IV RESUSCITATOR - adult

Designed in accordance with the original double wall principle, the new 100% latex-free Ambu bags are more robust and provide users with exceptional visual and tactile lung condition feedback during manual resuscitation, making operation safer and more secure.

Built-in pressure limitation prevents compression if there is any resistance in the patient's airways.

Suitable for adults and children over 15 Kg (3 years).

Supplied with face mask N°5 and single shutter valve.

Autoclavable at 134°C.

Maximum volume 1300 ml.

### • 34204 AMBU® MARK IV RESUSCITATOR - baby

Same as 34200, but suitable for neonates, infants and children up to 20 kg (approx 4-5 years).

Supplied with face mask N°0A and oxygen reservoir tube 250 mm. Maximum volume 300 ml.

### • 34217 AMBU MARK® IV RESUSCITATOR - adult with kit bag

Same as code 34200, supplied with helicoidal mouth-wedge, tongue holding forceps, 3 Guedel airways (small, medium and large) and oxygen tube, all fitted in a resistant nylon bag.



CE 0301

### TRANSPARENT

### SILICONE AMBU FACE MASKS - Latex-free

The silicone face masks are self-inflating and the cuff pressure can be regulated for an easy and efficient seal. They are comfortable to grip and feature a thumb rest so rescuers can achieve a tight seal. Visual checks of bleeding, vomitus and spontaneous breathing can be made through the transparent dome. Autoclavable at 134°C

GIMA code	AMBU TRANSPARENT LATEX-FREE FACE MASKS AND RESERVOIR
34210	Ambu Baby N° 0A - newborns/prematures - blue*
34205	Ambu Baby N° 0 - newborns/children - blue
34206	Ambu N° 2 - boys - blue
34207	Ambu N° 3/4 - adults/small - blue
34208	Ambu N° 5 - adults - blue
34209	Ambu N° 6 - adults/large - blue
34215	Reservoir bag 1500 ml - adult



## GIMA RESUSCITATORS - DOUBLE CHAMBER, WITH QUALITY MASK

### GIMA RESUSCITATOR BAG - with double chamber

Highly professional resuscitator bag with an antistatic autoclavable and self expanding rubber internal bag and with extra soft external bag.

Available in 2 models: adult and infant.

All models are equipped with connections in accordance with EN 1281-1 directives for peep valve, intubation fitting, oxygen reservoir, oxygen intake and face masks.

All equipped with removable and autoclavable valve.

Made in Italy.

### • 34240 RESUSCITATOR BAG - adult

Supplied with facemask N° 4 - volume 1900 cc

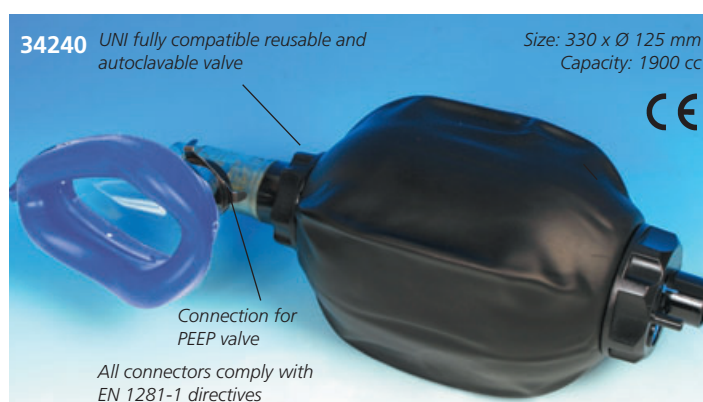
### • 34241 RESUSCITATOR BAG - with kit bag

Same as 34240 supplied with helicoidal mouth-wedge, tongue holding forceps, 3 Guedel airways (small, medium and large) and oxygen tube, all fitted in a resistant nylon bag.



### • 34242 RESUSCITATOR BAG - infant

Supplied with facemask N° 2 - volume 400 cc





## GIMA RESUSCITATORS WITH DOUBLE STAGE VALVE



### GIMA RESUSCITATOR BAGS

The line offers 3 models of different size: adults, children, infants and an adult kit. All models are supplied with pressure relief valve and equipped with connector under EN 1281-1 directive for: peep valve, intubation fitting, reservoir, oxygen intake, face mask. Each resuscitator can be completely disassembled for cleaning and sterilization. Made in Italy.

- **34230 RESUSCITATOR BAG - with mask N°4 - adult**  
With a special double stage valve at 54 m/bar. Volume 1800 cc.
- **34233 RESUSCITATOR BAG - with mask N°3 child**  
With a special double stage valve at 54 m/bar. Volume 800 cc.
- **34232 RESUSCITATOR BAG - with mask N°2 - infant/newborn**  
With a special double stage valve at 54 m/bar. Volume 400 cc.
- **34231 RESUSCITATOR BAG - adult with kit bag**  
Same characteristic as code 34230. It is supplied with helicoidal mouth-wedge, tongue holding forceps, 3 Guedel airways (small, medium and large) oxygen tube, in a nylon bag.
- **34271 NYLON BAG - spare**

Size 330 x Ø120 mm  
Capacity = 1800 cc

Double side overpressure valve at 54 m/bar avoids inconvenients in case of a regurgitation due to the presence of food in the stomach of the patient

CE



## SILICONE TRANSPARENT AUTOCLAVABLE RESUSCITATORS

### SILICONE RESUSCITATORS - latex free

Transparent resuscitators made of silicone and polysulfone fully autoclavable at 134°C without limit.

- **34244 SILICONE RESUSCITATOR KIT - adult**  
Supplied with silicone face mask N° 4, 60 cm H<sub>2</sub>O pop-off valve, oxygen tube 2 metres, autoclavable reservoir valve and 2500 ml reservoir bag. Volume: 1600 ml.
- **34245 SILICONE RESUSCITATOR - adult**  
Supplied with silicone face mask N° 4. Volume: 1600 ml.
- **34246 SILICONE RESUSCITATOR - child**  
Supplied with silicone face mask N° 3 and 40 cm H<sub>2</sub>O pop-off valve. Volume: 550 ml.
- **34247 SILICONE RESUSCITATOR - infant**  
Supplied with silicone face mask N° 1 and 40 cm H<sub>2</sub>O pop-off valve. Volume: 280 ml.



Intake valve



## RESUSCITATOR BAGS SINGLE-USE, SINGLE PATIENT - LATEX FREE

### PVC Resuscitators - single patient use

Disposable resuscitator bag with disposable mask. Complete with no return membrane valve and connection for PEEP valve. PVC disposable, transparent mask shaped to allow a perfect adhesion to the patient's face. Latex free.

- **34277 PVC RESUSCITATOR - adult**  
Supplied with single use mask N° 5. Volume: 1500 ml
- **34248 PVC RESUSCITATOR - child**  
Supplied with single use mask N° 3 and 40 cm H<sub>2</sub>O pop-off valve. Volume: 500 ml
- **34249 PVC RESUSCITATOR - infant**  
Supplied with single use mask N° 1 and 40 cm H<sub>2</sub>O pop-off valve - Volume: 280 ml



## AMBU® SPUR II RESUSCITATOR - THE NEXT GENERATION

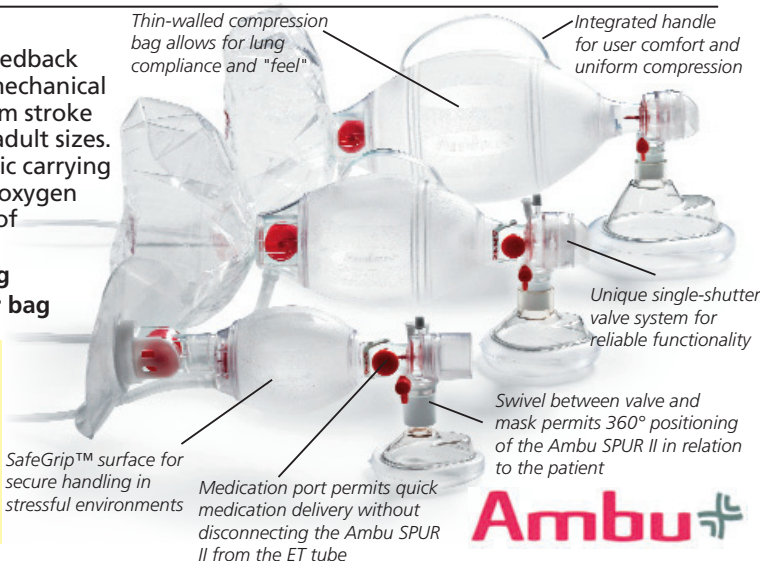
### AMBU SPUR II RESUSCITATOR - single patient

Ambu SPUR II provides users with exceptional tactile and visual feedback during resuscitation. The bag is highly responsive, with minimal mechanical resistance. Furthermore the characteristic design provides optimum stroke volume with perfect recoil. Range includes infant, pediatric, and adult sizes. All Ambu SPUR II resuscitators come in individual, resealable plastic carrying bags, complete with mask, reservoir bag (34235, 34236 only) and oxygen tube. The bags themselves are color-coded for fast identification of infant, pediatric, and adult sizes.

- **34235 AMBU SPUR II ADULT - with face mask and reservoir bag**
- **34236 AMBU SPUR II PEDIATRIC - with face mask and reservoir bag**
- **34237 AMBU SPUR II INFANT - with face mask**

#### TECHNICAL SPECIFICATIONS

		34235	34236	34237
Suitable for		adult > 30 Kg	baby 10 to 30 Kg	infant < 10 Kg
Stroke volume	1 hand	800 ml	450 ml	150 ml
	2 hand	1475 ml		
Resuscitator volume		1475 ml	635 ml	220 ml
Size (Length x diameter)		295x127 mm	234x99 mm	168x71 mm
Bag reservoir volume		2600 ml	1500 ml	-



**Ambu**

## GIMA SILICONE AUTOCLAVABLE FACEMASKS AND ACCESSORIES

### GIMA AUTOCLAVABLE FACE MASKS

Made in silicone and polysulfone (sizes 3, 4, and 5) or all in silicone (sizes 0, 1 and 2). Completely transparent, allowing a total visibility. They can be used with any resuscitator and lung ventilator

### GIMA PLUS AUTOCLAVABLE FACE MASKS - ANAESTHESIA MASKS

Provided with black silicone inflating cuff and unbreakable transparent polysulfone hood. They can be used with any resuscitator or lung ventilator. Available in 4 sizes. Latex free.

### INJECTABLE AIR CUSHION

**FACE MASKS - ANAESTHESIA MASKS**  
Quality disposable single patient face masks provided of connector for air inflation and colour coded ring.

#### AUTOCLAVABLE UP TO 40 TIMES



#### AUTOCLAVABLE UP TO 120 TIMES



#### SINGLE PATIENT



GIMA code	SILICONE FACE MASKS LATEX FREE	GIMA code	GIMA PLUS FACE MASK LATEX FREE	GIMA code	GIMA SINGLE PATIENT FACE MASK LATEX FREE
34220	Facemask N° 0 - infant/small	34252	Face mask N°2 - child/small	34440	Facemask N° 0 - infant small
34221	Facemask N° 1 - infant/large	34253	Face mask N°3 - child/large	34441	Facemask N° 1 - infant large
34222	Facemask N° 2 - child/small	34254	Face mask N°4 - adult/small	34442	Facemask N° 2 - child small
34223	Facemask N° 3 - child/large	34255	Face mask N°5 - adult/large	34443	Facemask N° 3 - child large
34224	Facemask N° 4 - adults/small	34250	Face mask N°6 - adult/extralarge	34444	Facemask N° 4 - adult small
34225	Facemask N° 5 - adults/large		<b>HIGH QUALITY</b>	34445	Facemask N° 5 - adult large



GIMA code	OXYGEN RESERVOIR	To be used with GIMA codes
34275	OXYGEN RESERVOIR - 2500 ml - without valve	34244 - 34245 - 34277 - 34200 (need valve 34279), 34230 - 34240, AMBU, LAERDAL and TECNOGAZ resuscitators
34257	SINGLE USE OXYGEN RESERVOIR - 1000 ml - with valve	34246 - 34247 - 34267 - 34204 - 34232 - 34233 - 34242
34258	SINGLE USE OXYGEN RESERVOIR - 2500 ml - with valve	34244 - 34245 - 34277 - 34200 - 34230 - 34240
34279	RESERVOIR VALVE - autoclavable	34275
	VALVES AND ACCESSORIES FOR RESUSCITATORS	To be used with GIMA codes
34259	NON-REBREATHING VALVE with 60 cm H2O Pop-off - autoclav.	34244 - 34245 - 34277
34227	PEEP VALVE - 30 mm (5-20 cm H2O)	34244 - 34245 - 34277 (need adaptor 34228)
34228	PEEP VALVE ADAPTOR - internal Ø 22 mm, external Ø 30 mm	34230 - 34240 - 34200
34276	OXYGEN TUBE - 2 m	34227
34271	NYLON BAG	All resuscitators
34256	REAR VALVE (intake valve)	All resuscitators
		34244 - 34245 - 34246 - 34247

**34256**





## ■ AMBU® AURAONCE™ DISPOSABLE LARYNGEAL MASK

### AMBU® AURAONCE™ DISPOSABLE LARYNGEAL MASKS

AuraOnce has a special curve that carefully replicates natural human anatomy. Molded directly into the tube, the unique shape makes correct insertion easy without abrading the upper airway. AuraOnce's curve also ensures that the patient's head remains in a natural supine position when the mask is in use without extra stress on the upper jaw. Moreover, AuraOnce is specially designed to give the airway tube the flexibility needed to adapt to individual anatomical variances and wide range of head positions. AuraOnce has a D-shaped airway tube to give a firm and ergonomic grip during insertion. In short, positioning is fast and accurate, with least possible internal pressure.

- Packaged sterile and ready for use
- Colour coded pouch with directions for use
- Available in 5 sizes fitting a wide range of patients.



Cuff and airway tube moulded as single unit with built-in, anatomically correct curve

The airway tube is flexible at the cuff and rigid at the connector for easy, atraumatic insertion and removal

Smooth sides without ridges or fins that can scratch delicate tissue

Practical clear "window" to view condensation

Ultra thin pilot balloon with universal check valve provides precise tactile indication of degree of inflation

Universal 15mm connector (ISO)

Reinforced tip will not bend during insertion so positioning is always correct

Code	AMBU® AURAONCE™	Patient weight	Maximum cuff inflation volume
34406	Laryngeal Mask N 2 - pink	10-20 kg	10 ml
34407	Laryngeal Mask N 2.5 - pink	20-30 kg	14 ml
34408	Laryngeal Mask N 3 - green	30-50 kg	20 ml
34409	Laryngeal Mask N 4 - yellow	50-70kg	30 ml
34410	Laryngeal Mask N 5 - blue	70-100 kg	40 ml

#### TECHNICAL SPECIFICATIONS

Maximum intra-cuff pressure:	60 cm H <sub>2</sub> O
Airway connector:	15 mm male (ISO)
Tube/cuff material:	PVC

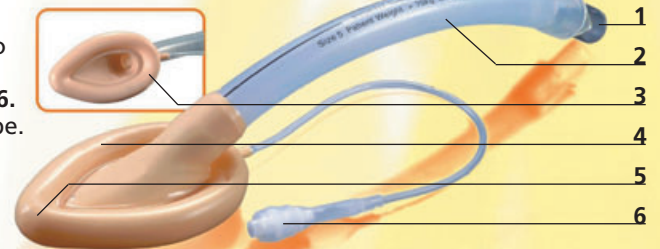
## ■ LARYNGEAL MASKS FOR SAFE AND EASY INTUBATION

### SILICONE REUSABLE LARYNGEAL AIRWAY MASK

1. Optimal anatomical design ensure convenient and safe insertion. Universal 15 mm connector. 2. See-through flexible airway tube, clear guideline for easy insertion. 3. Tiny protruding bumps minimize the vomiting substance flowing from exophagus and into the lung. 4. Seamless cuff formation offers maximum comfort. 5. Strengthened oval tip prevents possible bending during insertion. 6. Thin walled pilot balloon facilitates the sensing of the inflation tube.

CE 0434

Each laryngeal airway mask is individually serialized for identification and traceability purposes



AUTOCLAVABLE UP TO 40 TIMES

GIMA code	Size	Patient range	Weight range	Cuff volume (ml. of air)
34424	1.5	infant	5-10 kg	7 ml
34425	2	infant	10-20 kg	10 ml
34426	2.5	child	20-30 kg	14 ml
34427	3	boy	30-50 kg	20 ml
34428	4	adult	50-70 kg	30 ml
34429	5	adult	>70 kg	40 ml

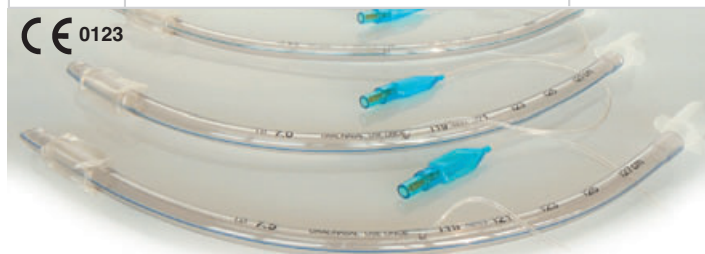
## ■ STERILE GUEDEL AIRWAYS



GIMA code	GUEDEL AIRWAYS - STERILE FLEXIBLE, TRANSPARENT, GUEDEL AIRWAYS	Minimum order
34431●	Guedel airway 40 mm - pink - newborn - 000	box of 10
34432●	Guedel airway 50 mm - blue - newborn - 00	box of 10
34433●	Guedel airway 60 mm - black - child - 0	box of 10
34434▲	Guedel airway 70 mm - white - boy - 1	box of 10
34435▲	Guedel airway 80 mm - green - adult/small - 2	box of 10
34436●	Guedel airway 90 mm - yellow - adult/small - 3	box of 10
34437●	Guedel airway 100 mm - red - adult/medium - 4	box of 10
34438●	Guedel airway 110 mm - orange - adult/large - 5	box of 10
34439	Mixed Guedel airways pack of 1 pcs. of ● marked and 2 pcs of ▲ marked airways for a total of 10 pcs.	

## ■ STERILE CUFFED AND UNCUFFED ENDOTRACHEAL TUBES

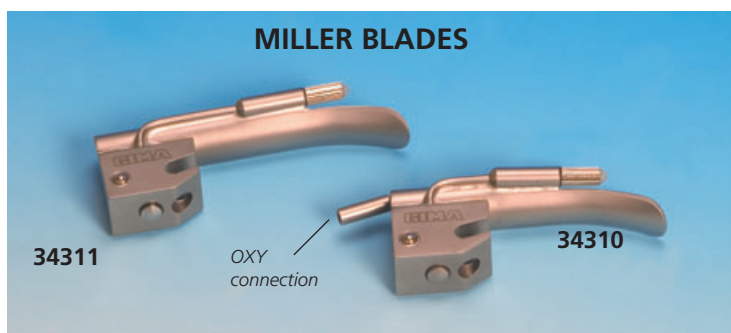
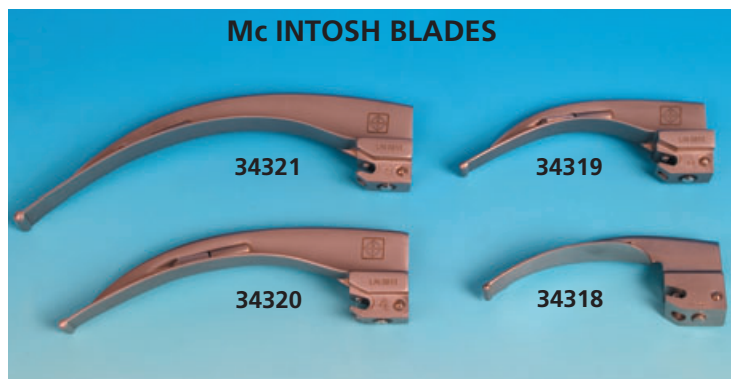
GIMA code	UNCUFFED ENDOTRACHEAL TUBES - STERILE	Minimum order
34385	Uncuffed Endotracheal tube Ø 3mm - 16.5 cm	box of 10
34386	Uncuffed Endotracheal tube Ø 4mm - 21 cm	box of 10



GIMA code	CUFFED ENDOTRACHEAL TUBES - STERILE	Minimum order
34387	Cuffed Endotracheal tube Ø 3.5 mm - 18.5 cm	box of 10
34388	Cuffed Endotracheal tube Ø 5 mm - 24.5 cm	box of 10
34389	Cuffed Endotracheal tube Ø 6 mm - 28.5 cm	box of 10
34390	Cuffed Endotracheal tube Ø 6.5 mm - 29.5 cm	box of 10
34391	Cuffed Endotracheal tube Ø 7 mm - 31 cm	box of 10
34392	Cuffed Endotracheal tube Ø 7.5 mm - 31.5 cm	box of 10
34393	Cuffed Endotracheal tube Ø 8 mm - 33 cm	box of 10
34394	Cuffed Endotracheal tube Ø 8.5 mm - 33 cm	box of 10
34395	Cuffed Endotracheal tube Ø 9 mm - 33 cm	box of 10
34396	Cuffed Endotracheal tube Ø 10 mm - 33 cm	box of 10

Ø: Internal diameter

## STANDARD LARYNGOSCOPE BLADES AND SETS



Great features of the unique GIMA blades

- Standard bulb gives cool bright illumination
- Light ergonomic, satin finish handle
- Stainless Steel contacts guarantee long working life
- Easy sterilization without removal of bulb
- Full range of McIntosh & Miller blades, latex free
- ISO 7376:2003 fittings allow use of blades with existing handles
- Set is packaged in an anti-shock case and in cardboard box

GIMA code	STANDARD BLADES	Overall Length mm	Distal Width mm
34310	Blade N° 00 MILLER OXY - premature	65	12.5
34311	Blade N° 0 MILLER - premature/newborn	75.5	11.5
34312	Blade N° 1 MILLER - babies	103	11.5
34313	Blade N° 2 MILLER - adults	155	16.5
34314	Blade N° 3 MILLER - adults/large	195	16.5
34317	Blade N° 0 Mc INTOSH - newborn	80	13
34318	Blade N° 1 Mc INTOSH - babies	90	14
34319	Blade N° 2 Mc INTOSH - infants	100	14
34320	Blade N° 3 Mc INTOSH - adults	130	18
34321	Blade N° 4 Mc INTOSH - adults/large	156	18

GIMA code	STANDARD LARYNGOSCOPE SETS (HANDLE+BLADES)
34301	Pediatric set 2 blades MILLER 0-1
34305	Pediatric set 3 blades MILLER 0-1, Mc INTOSH 0
34306	Doctor set 3 blades MILLER 1, 2, 3
34302	Adult set 3 blades Mc INTOSH 2-3-4
34303	Adult set 4 blades Mc INTOSH 1-2-3-4

GIMA code	BULBS AND HANDLES FOR LARYNGOSCOPE - ROUGH
34352	Small handle - pediatric
34354	Large handle - adult
34324	Small Bulbs for MAC N°0 and MILLER N°00,0,1
34325	Large Bulbs for MAC N°1,2,3,4 and MILLER N°2,3 compatible with Kawe and Riester

## DISPOSABLE F.O. LARYNGOSCOPE BLADES MILLER AND MC INTOSH

**SINGLE-PATIENT USE LARYNGOSCOPE F.O. BLADES**  
Choice of 5 different blades: Mc Intosh N° 2,3,4 and Miller N° 0,1.

All blades are tested for tensile strength.  
Individually packed, not sterile.

**COMPATIBILITY WITH ALL "GREEN" F.O. SYSTEMS**

GIMA code	DISPOSABLE BLADE NON STERILI	Overall Length mm	Distal Width mm
34481	Metal handle		
34364	Plastic handle		
34365	N° 0 Miller - premature	90	22
34366	N° 1 Miller - children	103	22
34375	N° 2 Mc Intosh - infants	104	24
34376	N° 3 Mc Intosh - adults	132	24
34377	N° 4 Mc Intosh - adults large	156	24
34359	Bulb for plastic - handle		

- 34381 EMERGENCY PACK: plastic handle +3 disposable blades Mc Intosh N° 2,3,4
- 34382 BORSETTA NYLON - empty
- 34384 EMERGENCY CASE: plastic handle+6 disposable blades

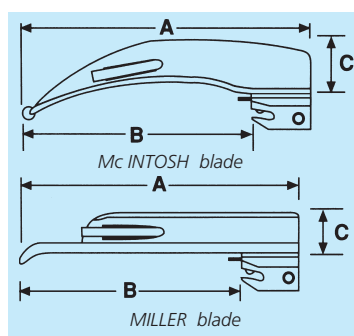




## FIBRE OPTIC LARYNGOSCOPES: "GIMA GREEN" LINE



This range of fibre optic blades conforms to the standard ISO 7376:2003, and fit on handles from the other brands applying the standard such as HEINE, RIESTER, WELCH ALLYN, MEDICON,... The halogen light source in the handle is conducted to the tip of the blade through an extra large fibre optic bundle (external Ø 5.0 mm) to produce a cold light, brighter illumination. All F.O. bundles can be easily removed during sterilization procedures to prevent damages and assure a longer life to the unit. The range includes both Mc Intosh and Miller blades, handles with standard or re-chargeable batteries.



GIMA code	"GIMA GREEN" FIBRE OPTIC BLADES	A	B	C
34460	MILLER N° 00 OXY blade - Premature	65	40	8.5
34461	MILLER N° 0 blade - Newborn	75	50	8.5
34462	MILLER N° 1 blade - Infant	102	77	8.5
34463	MILLER N° 2 blade - Child	153	128	11
34464	MILLER N° 3 blade - Adult	195	170	11
34469	Mc INTOSH N° 0 blade - Newborn	80	55	13
34470	Mc INTOSH N° 1 blade - Infant	92	67	14
34471	Mc INTOSH N° 2 blade - Child	100	75	17
34472	Mc INTOSH N° 3 blade - Adult	130	105	18
34473	Mc INTOSH N° 4 blade - Adult large	155	130	18
34474	Mc INTOSH N° 5 blade - Adult x-large	175	150	23

GIMA code	"GIMA GREEN" FIBRE OPTIC SETS
34450	Empty box without sponge
34451	Pediatric set 2 blades Miller 0-1
34454	Pediatric set 3 blades Miller 0-1, Mc. Intosh 0
34452	Adult set 3 blades Mc. Intosh 2-3-4
34453	Adult set 4 blades Mc. Intosh 1-2-3-4
34455	Doctor set 3 blades Miller 1-2-3
"GIMA GREEN" STANDARD HANDLES AND ACCESSORIES	
34480	Pediatric metal handle (2xAAA batteries) - 2.5 V
34481	Adult metal handle (2xC batteries) - 2.5 V
34484	Adult plastic handle (2xC batteries)
34485	Halogen bulb 2.5 V (minimum order 6 pcs)
34486	F.O. Light guide for "GIMA Green" - specify code
"GIMA GREEN" RE-CHARGEABLE HANDLES AND ACCESSORIES	
34487	Pediatric re-chargeable metal handle (3.5 V)
34488	Adult re-chargeable metal handle (3.5 V)
34496	Charging station (including pediatric adaptor, wall support)
34489	Pediatric re-chargeable battery 3.5 V/700 mAh
34490	Adult re-chargeable battery 3.5 V/1300 mAh
34491	Halogen Bulb 3.5V

## FIBRE OPTIC SET FOR DIFFICULT INTUBATIONS

### • 34492 FLEXI F.O. SET

Deluxe boxed set including one F.O. handle, one F.O. blade N° 3 Mc-Intosh (130x18 mm) for difficult intubations and bulb. The movable blade tip facilitates lifting of the epiglottis and enables a perfect visibility at the intubation process even in case of difficult anatomical conditions. A better visibility and a lower lever force reduce the risk of injury of the larynx and the teeth. Autoclavable to 135° C.

- Stainless steel construction, matt finish
- Can be used with all Green Spec Handles
- Compatible to ISO 7376:2003 Green Standards
- Channel provides improved viewing area
- 4.0 mm fiber bundles for maximum light output

### • 34495 FLEXI F.O. SET 2 BLADES

Same as 34492 but with two blades: N°3 and N°4 Mc-Intosh.

- 34493 FLEXI F.O. BLADE N° 3 Mc-Intosh
- 34494 FLEXI F.O. BLADE N° 4 Mc-Intosh (155x18 mm)
- 34485 BULB 2.5 V - spare



## MASK FOR MOUTH-TO-MOUTH REANIMATION



### • 34216 LIFEKEY MASK

Pocket mask for mouth-to-mouth reanimation.

Its special one-direction valve allows oxygen to flow straight to the patient and minimizes risks of cross-contamination. Single-use, sterile, made in atoxic transparent material, easy to use and carry. Suitable for adults and children.

minimum order: pack 10 pcs.

### CPR MASK



CE 0476

34218

### • 34218 CPR MASK - pocket resuscitator

The CPR pocket mask is a non-invasive, latex free mask with inflatable cuff and an integral non-rebreathing valve and efficient filter to prevent direct mouth contact with the patient's face when providing mouth-to-mouth resuscitation. It can be used on adult, child and infant. Supplied in a compact plastic box with a corrugated tube for an easier use.



### AIRWAY

Easy and quick to use in any emergency

Soft PVC contour for tight seal to any patient's face

34278

Silicon 100% mask

### • 34278 AIRWAY - for adult/children

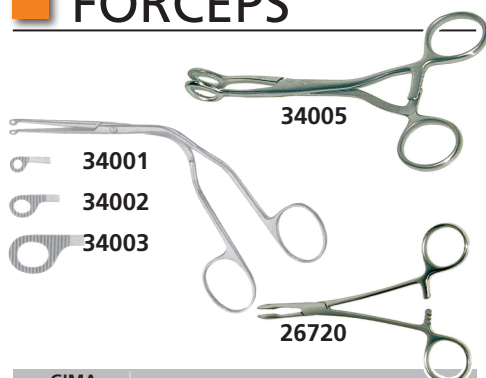
Composed of a mouthpiece, a special one-way non re-breathing valve and a transparent cardiopulmonary resuscitation mask.

It protects the rescuer from the patient's exhaled gases, minimizing the risk of contamination. The special valve allows oxygen to flow freely in one direction straight to the patient, while the noxious vapors exhaled by the patient exit through the side port of the valve, ensuring maximum efficiency and hygiene. Mask's transparency allows the rescuer to detect any matter regurgitated by the patient.

**Ambu**

**GIMA**

## FORCEPS



34005

34001

34002

34003

26720

GIMA code	STAINLESS STEEL FORCEPS
34001	Magill Forceps - 15 cm
34002	Magill Forceps - 20 cm
34003	Magill Forceps - 25 cm
34005	Collin Forceps - 20 cm
26720	Pean Forceps - 16 cm
26710	Pean Forceps - 20 cm

## MOUTH OPENERS



34272

34274

34273

GIMA code	PLASTIC DEVICES
34273	Teeth screw driver
34272	Helicoidal mouth opener
34274	Pinocchio
	Tongue holding forceps

## STYLETS

Intubation stylets:

- Coated with low friction material
- Colour coded for easy identification
- Malleable enough
- Can be easily lengthened or shortened
- Sold in box of 25
- Individually packed
- Non sterile

Single non sterile pouch - box of 25 pouches

GIMA code	Size	Colour	Ø mm	Length mm
34397	infant	blue	2.0	306
34398	child	grey	2.6	425
34399	adult	green	3.3	465

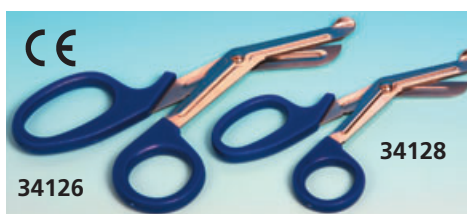
Handle

Adjustable stop

Round tip

## EMERGENCY SCISSORS

GIMA code	EMERGENCY SCISSORS
34127	Emergency Scissors - 23.5 cm x 10.8 cm
34128	Universal Scissors - 15 cm
34126	Universal Scissors - 20 cm
34125	Lister Bandage Scissors - 11 cm
34129	Lister Bandage Scissors - 15 cm
34130	Lister Bandage Scissors - 18 cm



CE

34126

34128

All purpose, first aid scissors, small enough to fit in the pocket of an emergency operator, easily cuts bandages, leather and plaster casts. Plastic coloured finger-contour handles for maximum comfort. Autoclavable at 136°C

Autoclavable Stainless steel AISI 420

Weight: 540 g.

34127

Supplied with transport bag  
Made in Italy

34129



## BURNFREE® - BURN CARE PRODUCTS



A complete range of burn care products with superior benefits:

- Dissipates heat on contact
- Cools the burn site, relieves pain, calms the burn victim, helps stop the burn process.
- Covers the burn, helps to prevent contamination.

### Sterile burn and wounds dressings

Made of a soft open-cell foam, saturated with Burnfree® gel. Sterile to reduce risk of contamination or infection.

### Pain relieving gel

Ideal for all minor burns (including sunburns), cuts and abrasions, available in bottle or single use dose 3.5 g.



GIMA code	BURNFREE® PRODUCTS
34869	Burn Dressing - 5x5 cm - box of 120 pcs.
34870	Burn Dressing - 5x15 cm - box of 10 pcs.
34871	Burn Dressing - 10x10 cm - box of 10 pcs.
34872	Burn Dressing - 20x20 cm - box of 5 pcs.
34873	Burn Dressing - 30x30 cm - box of 20 pcs.
34875	Pain Relieving Gel - bottle 118 ml
34876	Pain Relieving Gel - 3.5 g packs - box of 20 pcs.
34877	Pain Relieving Gel - 3.5 g packs - box of 2000 pcs
34884	Pocket Burn Kit (1 sterile dressing 5x5, 2 gel bags 3.5 g, 2 gel bags 0.9 g)
34878	Burn Kit (2 sterile dressing 5x15 cm, 1 gel bottle 118 ml, 20 gel bags 3.5g and 4 rollers gauzes)

## HYPOTHERMIC BLANKET

### • 34086 HYPOTHERMIC BLANKET

Reflects and retains over 80% of radiated body heat to keep a person warm and protected even at subzero temperature. Waterproof, reusable, wind proof, lightweight.



Size  
200x150 cm

Made of polypropylene  
Fralom fibre coupled to a  
metallized polyethylene  
fibre.

## ISOTHERMIC COVER

### • 34085 EMERGENCY COVER

Suitable for protection against cold and heat. Silver side in keeps the warmth of the body, gold side out reflects sunbeams.



Size: 160x210 cm.  
Weight: 67 g

## INSTANT ICE: SPRAY OR BAG IN TNT OR PE



## BURNFREE® - FIRE BLANKET

### BURNFREE FIRE/TRAUMA BLANKETS

Provides immediate physical, smoke and heat shielding protection from fire. Cools and moistens burns. Supplied in barrel bag with strap



GIMA code	Blanket Size	Weight	Barrel bag size
34879	91x76 cm	2,3 kg	41x33x5 cm
34880	183x152 cm	6.9 kg - 15 lbs	51x21.5x22.3 cm
34881	244x152 cm	10.9 kg	51x21x22.3 cm

## FIRE RETARDANT BLANKET

### • 34087 FIRE RETARDANT BLANKET

Made in glass fibre. Can be used to extinguish small fires. Size: 150x180 cm



- 34110 INSTANT ICE - TNT 14x18 cm bag (non woven fabric)
- 34111 INSTANT ICE - PE 14x18 cm bag (polyethylene)

minimum order: pack of 25 bags.

Icy-pack "instant ice" is recommended for cryotherapy. Excellent in case of traumas to soothe the pain and to prevent haematomas, swellings, etc.

### Easy and quick to use anywhere and anytime.

Press the bag to break the inner bubble and shake to mix contents. The blend you obtain drops temperature of the pack down. From -6°C to 0°C in 30 minutes (at environment temperature of 24 °C).

- 34112 SPRAY INSTANT ICE - bottle 400 ml.

Ecological, useful for small bruises, haematomas or trauma, in first aid or sport applications. Spray on the injured area at 20 cm distance. (see the reference temperature chart).

Content: Ammonium nitrate + water.



*With 1 large central compartment, 1 front and 3 lateral pockets. Can be carried on shoulders (braces) or hand (2 handles)*



- 27165 EMERGENCY BAG - empty - 35x50x23 cm
- 34155 "GIMA 6" EMERGENCY BAG - filled - without cylinder
- 34156 "GIMA 4" EMERGENCY BAG - filled
- 34157 "GIMA 5" EMERGENCY BAG - filled

Code 34158 minimum order 5 kits

- 34159 ALUMINIUM CASE - empty - 40x35x10 cm
- 34160 "GIMA 1" EMERGENCY CASE - filled
- 34161 "GIMA 2" EMERGENCY CASE - filled



“GIMA” EMERGENCY KITS: STANDARD ACCESSORIES	CASES			BAGS			RUCKSACKS		
	GIMA 1 34160	GIMA 2 34161	GIMA 4 34156	GIMA 5 34157	GIMA 6 34155	GIMA 8 34162	GIMA 9 34163	GIMA 10 34164	
Steel 0.5 l rechargeable oxygen cylinder (empty), with bronze reducer high pressure manometer and litre-dosage distributor. UNI standard	•	•	•	•		•	•		
Silicone resuscitator bag with facemask N° 4	•	•				•	•	•	
Autoclavable resuscitator bag with facemask N°4			•	•	•				
Silicone facemask N°2 - pediatry		•		•			•	•	
3 Guedel airways small-medium-large	•	•	•	•	•	•	•	•	
Teeth screw driver and tongue holding forceps	•	•				•	•	•	
Helicoidal mouthwedge and tongue holding forceps			•	•	•				
Atoxic tubing for connection to oxygen cylinder	•	•	•	•	•	•	•	•	
Laryngoscope with 3 single use blades			•		•	•			
Laryngoscope with 3 s/s Mc-Intosh blades				•			•	•	
Palm aneroid sphygmomanometer - London		•				•	•	•	
Aneroid sphygmomanometer			•	•	•				
Stethoscope		•	•	•	•				
Rappaport Stethoscope		•				•	•	•	
Universal scissors			•	•	•	•	•	•	
Res-q-Vac hand suction unit				•			•	•	
Magill forceps				•			•	•	
Pen light				•			•	•	
Tourniquet Gima				•			•	•	
Oxygen mask	•	•	•	•		•	•		
Emergency cover		•				•	•	•	
Burn Free dressing 10x10		•					•	•	
5 coloured pouches						•	•	•	

## ■ INTUBATION BAG WITH EMERGENCY ACCESSORIES

- 34152



2 zip pockets

STANDARD ACCESSORIES	34152	34153
Mc Intosh Laryngoscope	3	3 F.O.
s/s blades N 1, 2, 3		
Laryngoscope metal handle	1	1
Magill forceps	1	2
Tongue holding forceps	1	1
Guedel cannula	3	5
Mouth opener	1	1
Scissors cm 14.5	1	1
Endotracheal tubes	-	4



## GIMA RESUSCITATION KITS

- 34181 SPEED 1 RESUSCITATION KIT - UNI cylinder
- 34182 SPEED 2 RESUSCITATION KIT - NF cylinder
- 34183 SPEED 3 RESUSCITATION KIT - without cylinder
- 34180 SPEED EMPTY CASE - with sponge
- 34222 FACEMASK N° 2 - child small

First aid kits for reanimation, very useful for medical and dental rooms, sport clubs, factories, ambulances...

Case made of anti-shock plastic.

Size: 43 x 32 x 11. Made in Italy.



STANDARD ACCESSORIES	SPEED 1	SPEED 2	SPEED 3
Silicone resuscitation bag - autoclavable	•	•	•
Silicone Face mask n° 4	•	•	•
Oxygen cylinder 0.5 l (empty). UNI standard	•		
Oxygen cylinder 0.5 l (empty). NF standard		•	
High pressure manometer	•	•	•
Guedel airways (small + medium + large)	•	•	•
Helicoidal mouthwedge + Tongue holding forceps	•	•	•
Atoxing tubing for connection to oxygen cylinder	•	•	•
Plastic case	•	•	•

### AVAILABLE WITH OR WITHOUT CYLINDER



34181

## SPLINTER REMOVAL KIT



Small metallic splinters, eye tool device

34192

34190

Anti-abrasive  
nylon loop

"NEODIMIO" magnetic  
point

### • 34190 SPLINTER REMOVAL KIT

Includes everything to remove splinters and for first aid medications. In a polypropylene box size 235x190x43 mm:

- 1 Eye wash solution 100 ml with an eye glass
- 1 magnifying glass, 2 sterile gauze pads 18x40 cm
- 1 Professional removal pencil, 1 mirror.
- 1 stainless steel tweezers 11.5 cm

### • 34192 PROFESSIONAL REMOVAL PENCIL

Small metallic splinters eye tool remover. On one side you have a NEODIMIO magnetic point, which enables you to withdraw all metallic splinters avoiding any dangerous eventual eye approach. On the other side you have an antiabrasive nylon loop which is used for non metallic splinters. The body is made of anodised aluminium and the neoprene seals guarantee a better pencil hold. Supplied in a box and CE marked.

## EYE WASH SYSTEMS



### • 34889 DROP - eye wash station

It contains, in a thermo-formed wall kit, all necessary items for an efficient first emergency eye wash: 2 sterile saline solutions of 500 ml, 2 integrated eye cups and one mirror.

### • 34891 BURN FREE EYE WASH - personal and portable - 240 ml bottle

Innovative, cost effective answer for emergency eye wash needs. This multi-use eye wash is a saline solution which remains sterile to the very last drop. It is now easier and quicker to flush eyes when a standard eye wash station is not available. It is hand held and allows for flushing of the eye constantly for more than 15 minutes with just one 240 ml spray bottle. This method of applications meets or exceeds all regulatory standards. The gentle spray cleans and thoroughly flushes the eye.



34891

34889

answer for emergency eye wash needs. This multi-use eye wash is a saline solution which remains sterile to the very last drop. It is now easier and quicker to flush eyes when a standard eye wash station is not available.



34891

## FIRST AID FAMILY CASE



Size: 235 x 190 x 43 mm

34136



Case in polypropylene

### • 34136 FAMILY FIRST AID CASE

### • 34450 EMPTY CASE

Small first aid case suitable for use anywhere and anytime: (at home or office, in the car or boat...). Made in Italy

#### STANDARD ACCESSORIES

- |  |                                   |
|--|-----------------------------------|
| 2 sterile gauze pads 18x40 cm          | 3 antiseptic wipes                |
| 1 pair of scissors. 1 plastic tweezers | 1 adhesive dressing 10 x 6 cm     |
| 1 sterile bandage 60x40                | 1 gauze bandage 5 cm              |
| 1 cotton wool pack 5 g                 | 1 adhesive plaster roll 2 cm x 1m |
| 1 pack of 10 adhesive plasters         | 1 pair of protection gloves       |
| 1 tissue pack 10 pcs                   | Guidance Leaflet 5 languages      |

## FIRST AID CASE



34194

### • 34194 SMALL KIT - plastic case

Size: 250 x 190x90 mm - 1.4 kg  
See content of kit at page 158

### • 34188 REFILL PACK for 34194

• 34139 EMPTY PLASTIC CASE  
250x190x90 mm

Advised for offices of 3-5 people  
Meets Italian law 388-Art. 2

# FIRST AID PLASTIC CASES AND METAL CABINETS



Advised for offices of 6-10 people

- **34196 MEDIUM KIT - plastic case** • **34197 MEDIUM KIT - metal cabinet**  
Size: 275x240x123 mm - 2 kg      Size: 370x300x140 mm - 3.8 kg
- **34141 EMPTY METAL CABINET** 370x300x140 mm

Advised for offices of 10-30 people  
Meets Italian law 388-Art. 1

- **34198 LARGE KIT - plastic case** • **34199 LARGE KIT - metal cabinet**  
Size: 395x270x135 mm - 6.2 kg      Size: 460x300x140 mm - 7.5 kg
- **34189 REFILL PACK** for code 34198-34199  
without sphygmomanometer
- **34138 EMPTY PLASTIC CASE** 395x270x135 mm



- **34143 METAL CABINET**  
Supplied with 3 internal metal shelves, removable bottle floor support, 2 small shelves on the door, lock and key.  
Size 402x582x202 mm - 12.9 kg
- **34145 EMPTY METAL CABINET** 402x582x202 mm

STANDARD CASES / CABINETS CONTENT	34194	34196 34197	34198 34199	34143	34151
Bags liquid soap		3		3	
Bags antiseptic wipes		3		3	
Bottle antiseptic solution 125 ml	1	1			
Bottle antiseptic solution 250 ml				1	
Bottle antiseptic solution 500 ml			2	3	2
Oxygenated water bottle				1	
Ammonia bag		2		2	
Pair protective gloves, sterile	2	2	5	5	5
Box of 10 assorted plasters	1	1	2		2
Box of 100 assorted plasters Plastosan				1	
Box of 100 assorted 7x2 cm Plastosan				1	
Adhesive plaster roll 2,5 cm x 5 m	1	1	2	2	2
Elastic bandage with clip 4,5 cm x 7 m				1	
Pack of 8 assorted gauze bandages				1	
Gauze bandage 10 cm x 3,5 m	1	1			
Tubular net gauze			1	1	1
Pack of sterile compress 10 x 10 cm	3	3	10	10	10
Pack of sterile compress 18 x 40 cm	1	3	2	6	2
Pack of cotton wool	1	1	1	3	1
Mask with face shield			1	1	1
Pair of scissors cm 14,5	1	1	1	1	1
Sterile forceps	1	1	2	2	2
Haemostatic lacet	1	1	3	3	3
Sphygmomanometer + Stethoscope			1	1	1
Sterile blanket 40 x 60 cm		1	2	2	2
Pack of instant ice, single use	1	1	2	2	2
Digital thermometer			1	1	1
Trash bag	1	1	2	5	2
First aid multilanguage booklet	1	1	1	1	1
Guidance leaflet	1	1	1	1	1
Irrigating solution 250 ml	1	1			
Irrigating solution 500 ml			3	3	3
Triangular blanket 96x96x136 cm		1		4	
Isothermic blanket gold/silver 160x210cm				1	
Sterile burn gel sachet 3.5 g				3	
Compressive Emocontrol bandage				1	
Pinocchio helicoidal open mouth Vento				1	
Autoclavable resuscitator with facemask N° 4					1
Oxygen bottle 0.5 l empty - UNI standard					1
Guedel airways					3
Atoxic tube for oxygen					1
Mouth opener					1

## • 34151 GIMA 3 - FIRST AID CASE + OXYGEN

### Advised for up to 50 people

Meets Italian law D.M. 388 (15.7.03) art. 1 + emergency kit.  
Emergency kit includes:

- autoclavable resuscitation with security valve, and silicone mask n. 4.
- oxygen bottle 0.5 l (empty) with reductor and oxygen distributor - UNI standard.
- 3 guedel airways, atoxic tube for connection to oxygen, mouth opener.

## • 34148 GIMA 3 - EMPTY PLASTIC CASE

34148





## HYPOR-PLAST

### Extensible adhesive bandage

White extensible 100% polyester non-woven on roll. Extremely breathable and very conformable. Hypoallergenic, reliable skin friendly acrylic adhesive.

**Indications:** ideally suited to fix medications and other medical devices.

GIMA code	EXTENSIBLE ADHESIVE BANDAGE
34863	roll m 10 x 5 cm
34864	roll m 10 x 10 cm
34865	roll m 10 x 15 cm



## COHESIVE BANDAGES

### ELASTIC COHESIVE BANDAGES

Cohesive bandage with instantaneous and lasting fixation. It adheres only to it self and not to the skin, hair or clothing. Doesn't slip, is air-permeable, with stretchability of approx 115%. Comfortable, well tolerated by skin, it adapts perfectly to part to be treated. Versatile to use, easy to apply, permits free movement. Made in Italy.

- 34710 COHESIVE BANDAGES 6 cm x 4 m - box of 72 pcs
- 34711 COHESIVE BANDAGES 8 cm x 4 m - box of 72 pcs
- 34712 COHESIVE BANDAGES 10 cm x 4 m - box of 36 pcs



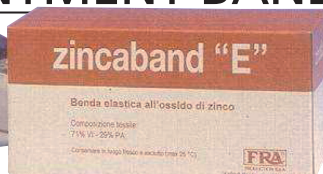
## EMOCONTROL

### • 34782 EMOCONTROL

Emocontrol is an easy, quick and effective elastic bandage for injuries and small haemorrhages. Length 4.5 m, width 10 cm with a 10x10 cm pad and 2 clips. English, italian instructions. Made in Italy



## ZINC-OINTMENT BANDAGE



CE 0373

### • 34715 ZINC-OINTMENT ELASTIC BANDAGE 10 cm x 5 m

Homogeneously soaked in zinc ointment is ready for use and stretchable in length. Each band is packed in sealed metal bag and carton box. Made in Italy.

#### TEXTILE COMPOSITION

Viscose 71% - Polyamide 29% - Soaked with zink oxide, gelatine, glycerin, propil-hydroxybenzoate, metil-hydroxybenzoate, water. Elasticity: 60% (+/-10%)

## BANDAGES, COTTON WOOL



GIMA code	BANDAGES AND COTTON WOOL
34840	Gauze bandage 3.5 m x 5 cm - pack of 12
34841	Gauze bandage 3.5 m x 7 cm - pack of 10
34842	Gauze bandage 3.5 m x 10 cm - pack of 6
34837	Cotton wool 100 g - box of 50 packs
34836	Cotton wool - 250 g - box of 10 packs
34838	Cotton wool 1000 g - box of 10 packs

## FABRIC SPORT TAPES

CE  
Made in Italy

34755



GIMA code	ZINC OXIDE WHITE FABRIC TAPE NON ELASTIC ADHESIVE BANDAGE	Minimum order
34753	Tape 14 m x 2.5 cm - for finger	box of 48
34754	Tape 14 m x 3.8 cm - for wrist	box of 30
34755	Tape 14 m x 5 cm - for ankle	box of 24

## ELASTICATED BANDAGES

Elasticated bandage for containment, individually protected by a single cellophane, in a box.

Available in 2 versions:  
- **Non adhesive** (65% cotton and 35% polyamide fibre)  
- **Adhesive** (99.7% cotton and 0.3% polyamide).  
Made in Italy.



GIMA code	ELASTICATED BANDAGES
34720	Bandage size 5 cm x 4.5 m - box of 20 pcs
34721	Bandage size 7 cm x 4.5 m - box of 20 pcs
34722	Bandage size 10 cm x 4.5 m - box of 20 pcs
GIMA code	ELASTICATED ADHESIVE BANDAGES
34730	Adhesive bandage size 6 cm x 4.5 m
34731	Adhesive bandage size 8 cm x 4.5 m
34732	Adhesive bandage size 10 cm x 4.5 m

## ELASTICATED TUBULAR NET

Elastic tubular net for the application of gauze and medication. Due to its versatility it is suitable for all parts of the body. The special structure of the material allows a stretching which holds without compressing. Made in Italy.



GIMA code	Range	Length under tension: 25 m
34701	1	4
34702	2	5
34703	3	6
34704	4	7 small
34705	5	8 medium
34706	6	9 large
34707	7	
34708	8	
34709	9	

## STERILE ADHESIVE DRESSINGS



## • 34848 OCULAR ADHESIVE DRESSING

Sterile, extremely absorbent ocular dressing on hypoallergenic permeable adhesive backing.

Suitable for a safe and comfortable eye medication.

Size 6.5 x 9.5 cm - box of 10 pcs.

## • 34845 STERILE ADHESIVE DEVICE for cannula fixation

Size 8 x 5.8 cm - box of 50 pcs.

## TNT+PE STERILE DRAPES



Rectangular non woven fabric tape (TNT+PE) with or without central protected adhesive hole, easy to apply.

Sterile disposable device. Made in Italy

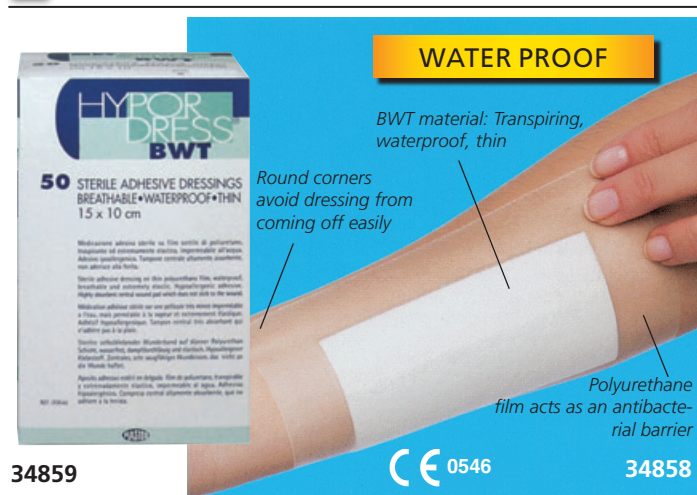
TNT STERILE DRAPES	With hole Ø 7x9 mm	Without hole	Minimum order
TNT sterile drape 50x50 cm	34960	34950	box of 200 pcs.
TNT sterile drape 50x75 cm	34961	34951	box of 150 pcs.
TNT sterile drape 75x100 cm	34962	34952	box of 50 pcs.
TNT sterile drape 150x100 cm	34963	34953	box of 33 pcs.

## ADHESIVE DRESSINGS



GIMA code	STERILE HYPOALLERGENIC ADHESIVE DRESSING WITH CENTRAL NON-WOUND-STICKING ABSORBANT PAD	Minimum order
34850	Sterile adh. dressing 7.2 x 5 cm	box of 8 pcs.
34851	Sterile adh. dressing 10 x 10 cm	box of 6 pcs.
34852	Sterile adh. dressing 10 x 15 cm	box of 4 pcs.
34853	Sterile adh. dressing 10 x 8 cm	box of 50 pcs.
34854	Sterile adh. dressing 10 x 15 cm	box of 50 pcs.
GIMA code	HYPOALLERGENIC EXTENSIBLE NONWOVEN ADHESIVE DRESSING TO BE CUT, WITH HIGHLY ABSORBENT CENTRAL WOUND PAD	Minimum order
34855	Size 1 m x 6 cm - box of 1 roll	10 boxes
34856	Size 5 m x 6 cm - carton of 12 boxes Recommended for sensitive skin	1 carton

## BWT ADHESIVE DRESSING



34859

34858

GIMA code	STERILE HYPOALLERGENIC ADHESIVE DRESSING WITH CENTRAL NON-WOUND-STICKING ABSORBANT PAD
34857	Sterile adh. BWT dressing 8 x 6 cm - box of 50 pcs.
34858	Sterile adh. BWT dressing 10 x 10 cm - box of 50 pcs.
34859	Sterile adh. BWT dressing 10 x 15 cm - box of 50 pcs.

## PLASTER ROLLS



34803  
SKINTONE FABRIC

34804  
NON WOVEN

34802  
CLEAR PLASTER

Each roll is supplied with a plastic roll cover except code 34808

PLASTER ROLLS - MADE IN ITALY				
Skintone fabric	Hypoallergenic Non woven	Hypoallergenic Clear Plaster	Size	Minimum order
34803	34804	34802	5 m x 2.5 cm	box of 12 rolls
-	34808	-	9.14 x 2.5 cm	box of 10 rolls
34806	34807	-	5 m x 5 cm	box of 6 rolls
34799	Shop Display: for showing up to 88 boxes (32 x 25 x h63 mm)			

## ADHESIVE PLASTERS AND SPRAY



34817

34814

34818

34819

Up to 40 applications.

GIMA code	HYPOALLERGENIC ADHESIVE PLASTERS	Minimum order
34809	Water resistant - 19 x 72 mm	2000 (100 box of 20)
34814	Water resistant - 5 mixed sizes	2000 (100 box of 20)
34817	Sensitive skin - 5 mixed sizes	3200 (80 box of 40)
34818	Family mix strips - 10 mixed sizes	2400 (100 box of 24)
34819	Spray plaster - bottle of 30 ml	



## ORIGINAL 3M MEDICATION PRODUCTS

GIMA code	3M code	3M MEDICATION PRODUCTS	Minimum order
<b>TEGADERM™ STERILE - transparent film dressing</b>			
34900	1624W	TEGADERM™ - 6 x 7 cm - sterile	box of 100 pcs.
34901	1626W	TEGADERM™ - 10 x 12 cm - sterile	box of 50 pcs.
34902	1627	TEGADERM™ - 10 x 25 cm sterile	box of 20 pcs.
34903	1628	TEGADERM™ - 15 x 20 cm sterile	box of 10 pcs.
34895	3582	TEGADERM™ + PAD 5x7 cm sterile	box of 50 pcs.
34896	3586	TEGADERM™ + PAD 9x10 cm sterile	box of 25 pcs.
<b>SURGICAL TAPES</b>			
34904	1530-0	MICROPORE™ - h 12,5 mm x 9.14 m	box of 24 rolls
34905	1530-1	MICROPORE™ - h 25 mm x 9.14 m	box of 12 rolls
34906	1530-2	MICROPORE™ - h 51 mm x 9.14 m	box of 6 rolls
34907	1530-3	MICROPORE™ - h 76 mm x 9.14 m	box of 4 rolls
34941	1527-1	TRANSPORE™ - h 25 mm x 9.14 m	box of 12 rolls
34942	1527-2	TRANSPORE™ - h 51 mm x 9.14 m	box of 6 rolls
34925	1538-1	DURAPORE™ - h 25 mm x 9.14 m	box of 12 rolls
34926	1538-2	DURAPORE™ - h 51 mm x 9.14 m	box of 6 rolls
34930	29911	MEDIPORE™ - h 50 mm x 9.14 m	box of 1 roll
34931	29912	MEDIPORE™ - h 100 mm x 9.14 m	box of 1 roll
34933	29914	MEDIPORE™ - h 200 mm x 9.14 m	box of 1 roll
<b>STERI-STRIP™ STERILE - skin closure</b>			
34909	R1540	STERI-STRIP™ - 3 x 75 mm	50 bags of 5 strips
34910	R1541	STERI-STRIP™ - 6 x 75 mm	50 bags of 3 strips
34908	R1542	STERI-STRIP™ - 6 x 38 mm	50 bags of 6 strips
34911	R1546	STERI-STRIP™ - 6 x 100 mm	50 bags of 10 strips
34912	R1547	STERI-STRIP™ - 12 x 100 mm	50 bags of 6 strips
34914	R1548	STERI-STRIP™ - 25 x 125 mm	25 bags of 4 strips
34913	R1549	STERI-STRIP™ - 12 x 50 mm	50 bags of 6 strips
34915	-	STERI-STRIP™ - 3 x 75 mm	1 bag of 5 strips
34916	-	STERI-STRIP™ - 6 x 75 mm	1 bag of 3 strips
34917	-	STERI-STRIP™ - 6 x 100 mm	1 bag of 10 strips
34918	-	STERI-STRIP™ - 12 x 100 mm	1 bag of 6 strips



## STERILE MEDICATION, SUTURE, CATHETERIZATION KITS

- 26930 MEDICATION KIT - sterile
- 26931 SUTURE KIT - sterile
- 26932 SUTURE REMOVAL KIT - sterile
- 26933 CATHETERISATION KIT - sterile

KIT CONTENT	26930 medication	26931 suture	26932 suture removal	26933 catheter
Field cloth	•	•	•	
Cushing surgery forceps	•	•	•	
Needle Holder	•	•	•	
Anatomy forceps	•	•	•	•
Ring shaped forceps	•	•	•	•
Styptic clamp (Kelly forceps)	•	•	•	•
Straight scissors	•	•	•	•
Gauze swabs 7.5x7.5 cm 8 ply	•	•	•	•
5 Gauze plugs 35 mm	•	•	•	•
Latex medium gloves	•	•	•	•
Disposal bag big	•	•	•	•
Littauer scissors	•	•	•	•
Medication plaster 15 x 12 cm	•	•	•	•
Gauze swabs 10x10 cm 8 ply	•	•	•	•
TNT+PE length of cloth	•	•	•	•
Gauze compressed	•	•	•	•



- 26980 ANATOMY FORCEPS - box of 100 - sterile
- 26981 NEEDLE HOLDER - box of 20 - sterile
- 26982 LITTAUER SCISSORS - box of 30 - sterile



## GAUZE PADS AND TAMPONS



GIMA code	GAUZEES - NON STERILE	Minimum order
34770	Cotton gauze pad 5x5 cm - 16 ply - 100 pcs.	20 bags
34771	Cotton gauze pad 7.5x7.5 cm - 12 ply - 100 pcs.	10 bags
34772	Cotton gauze pad 10x10 cm - 16 ply - 100 pcs.	10 bags
34773	Cotton gauze pad 10x20 cm - 12 ply - 150 pcs.	10 bags
34780	Round gauze tampons Ø 30 mm - 100 pcs.	30 bags
34781	Round gauze tampons Ø 50 mm - 100 pcs.	15 bags
34790	Cotton gauze pad 10x10 cm - pack of 1 kg	20 packs
34791	Cotton gauze pad 20x20 cm - pack of 1 kg	20 packs
34792	Cotton gauze pad 30x30 cm - pack of 1 kg	20 packs

## STERILE COTTON GAUZE PADS



GIMA code	COTTON GAUZE PADS - STERILE	Minimum order
34760	Size 10x10 cm - box of 150 bags of 25 pcs	1 box
34761	Size 15x15 cm - box of 100 bags of 25 pcs	1 box
34762	Size 20x20 cm - box of 100 bags of 25 pcs	1 box
34763	Size 18x40 cm - carton of 50 box of 12 pcs	1 carton
34764	Size 36x40 cm - carton of 50 box of 12 pcs	1 carton