## 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
- 33457 RESCUE 230 BIPHASIC DEFIBRILLATOR WITH PACEMAKER

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

- 33458 DISPOSABLE PADDLES box of 2 pediatric
- 33451 DISPOSABLE PADDLES box of 2 adult
- 33449 CABLE/ADAPTOR 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: 50/60 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 mm/sec (paper width 58 mm)

#### Safety:

- two hands safety shock release
- ECG input insulation CF class
  internal discharge after 30 sec of standby after charge

internal Ni-Cd high capacity batteries (charging time 95%: 2 hours) Power supply: universal mains adaptor charger 110/220 VAC, 50/60 Hz

Dimensions: 34x26x13 cm Weight: 5.5 kg Made in Italy



Adult and pediatric standard pads

Optional paddles for monitoring

Battery charging

car plug on request

#### STANDARD ACCESSORIES

Internal Ni-Cd high capacity battery Carrying case

Patient cable 4 leads Manual GB, IT, on request ES, TR Printer 1 paper roll

2 reusable paddles

Mains adaptor charger Disposable paddle\*+cable\*

of the chest

# AMBU® TRAINING MANIKINS



A basic instruction and training manikin for the practice of external chest compression that meets recommendations of AHA (American Heart Association) and ERC 34044 (European Resuscita-

tion Council). With the size of a normal adult torso, provides a lifelike representation of human anatomy. Indicator for correct compression

The manikin includes an indicator bar that shows the correct compression depth, changing colour from red to green.

## Compact and portable **Easy AED training**

Due to the closed shaped torso, defibrillation pads can be placed and AED training can be performed realistically. Weight: 2.0 kg

Size: 45x37x25 cm

Max compression depth: 7.5 cm Manual in: GB, FR, IT, ES, DE, PT, GR, HU, DK, PL, NO, SE, SI, CZ, TR, JP, CN.

• 34047 AMBU® MAN BASIC Cost efficient and reliable trai-

ning manikin designed to fulfill all requirements for the BLS algorithm training. The closed shaped torso with its anatomical correct landmarks allows trainees to learn and train the use of Automatic **External Defibrillators** 

(AED) and the placement of pads. It allows an optimal training of chest compression in combination with realistic ventilation. The unique hygienic system prevents cross contamination. It allows a realistic ventilation resistance and expiration through mouth and nose. The correct compression depth and required ventilation volume can be monitored by the feedback indicator on the manikin.

Ventilation as in real life

The trainees will feel the realistic airway resistance and the chest will start rising when the head is correctly tilted and air blown into the manikin. Weight: 6.0 kg. Size: 70x37 cm Max ventilation: 1,200 ml Max compression depth: 7.5 cm Manual in: GB, FR, IT, ES, DE, PT, HU, DK,

NL, PL, CZ, TR. • 34039 HEAD BAG - box of 100 pcs



• 34049 AMBU® AIRWAY

MAN W with CPR Adult-sized training manikins that provide an optimal 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.

PC connection (34049 only) 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 with CPR software kit (34049 only), supplied in track suit jacket and training mat. CPR software kit selectable languages: GB, FR, IT, ES, DE, PT, PL, DK, HU, NL, RU, JP.

 34043 COMPLETE SET: ARMS, LEGS, **TROUSERS AND BAG** 



34042