DATASHEET

AmbuMan® SAM iQF is a reliable cost efficient manikin designed to fulfill the requirements for the BLS algorithm training.

And now with the new iQF App, you can provide training with a high level of precision for CPR performance in adults with cardiac arrest.

CPR becomes the most important factor when a person suffers from cardiac arrest

When experiencing cardiac arrest, blood circulation to the body, brain, lungs and organs stops. Without treatment, the patient will die. With chest compressions, blood is circulated through the body. Therefore, it is important that people are trained in this discipline.

iQF, Training that Works for Life

Helping health instructors to train. The iQF application includes data-driven information and accurate measurements of relevant CPR parameters.

Help your students learn to perform a perfect cpr in a fun way with the option of games and competitions.



Ambu iQF Instructor

AmbuMan® SAM iQF



KEY BENEFITS

- Robust and reliable cost efficient BLS training manikin with anatomically correct closed Torso
- Visual feedback built into the manikin torso provides instant feedback of compression amplitude
- Ambu hygienic system for mouth-to-mouth and mouth-to-nose ventilation
- Easy AED Training

TRAIN IQF, TRAIN FOR LIFE

Visualization in detail of the compression depth and the correct ventilation volume at your figertips with Instructor and Trainee iQF App. Connected by Bluetooth®.

Realistic Ventilation and AED Training

The AmbuMan SAM iQF provides students with a realistic ventilation experience. The correct compression depth and required ventilation volume can be monitored by the feedback indicator on the manikin. The closed torso shape has all of the precise anatomical features which allows students to fully learn the BLS technique. This includes the use of semi-automatic defibrillators (AEDs) and the positioning of the corresponding electrodes.

Furthermore, the unique Ambu hygienic system prevents cross contamination.



SPECIFICATIONS

| Weight | 4,5 kg |
|-------------------------|---------|
| Length | 45 cm |
| Width | 37 cm |
| Height | 25 cm |
| Max. Ventilation volume | 1800 ml |
| Max. compression depth | 7 cm |

MATERIALS

| Basic unit | ABS (acrylonitrile butadiene styrene) |
|---------------------|---------------------------------------|
| Head | Polyvinyl chloride, hard |
| Chest skin | Polyvinyl chloride, soft |
| Face piece | Polyvinyl chloride, soft |
| Headbag, disposable | Polyethylene |
| Trainingsuit | Polyester |
| Carring bag | PVC coated nylon |
| | |

ORDERING SPECIFICATIONS

| Item no. | |
|-------------|---|
| A268010000 | AmbuMan SAM iQF with 25 head bags and 1 face piece, supplied in a soft carrying bag |
| | |
| 234 000 702 | Head bags (sets of 100) |
| 234 000 703 | Face piece (sets of 5) |
| | |

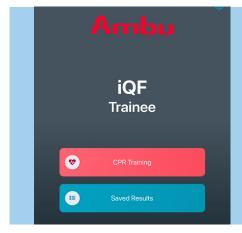




Hygienic System



Compression depth indicator



Ambu iQF Trainee



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