SAMCO

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Product Name :	Product Code :
Half-Length Computerized CPR Simulator	SAMCOMEDICAL250001A007

Description :

Half-Length Computerized CPR Simulator

Technical Specification :

Simulate standard airway opening;

During manual chest compressions:

The dynamic bar code indicator shows the pressing depth: the pressing depth is correct (5-6cm area) by the bar code green light, the pressing depth is not enough (less than 5cm) by the bar code yellow, the pressing depth is too deep (greater than 6cm) by the bar code red indicator moving Dynamic feedback shows the depth of CPR compressions.

Digital count display; record the number of correct and incorrect pressings in detail (the number of pressing force is too large, the pressing force is too small, and the pressing position is wrong).

Language prompts: voice prompts, detailing the specific reasons for pressing errors, so that trainers can correct them in time.

During artificial mouth-to-mouth breathing (breathing):

The dynamic bar code indicator shows the tidal volume: the correct tidal volume is displayed by the bar code green light, and the blown tidal volume is too small or too large, respectively, and the dynamic feedback of the bar code yellow or bar code red indicator moves to display the tidal volume;

Digital count display: Record the correct and wrong times of blowing in detail (the number of times of blowing too much, too little blowing force and wrong blowing).

Language prompts: prompts, detailing the specific reasons for the blowing error, so that the trainer can correct it in time.

Compression to rescue ratio: 30:2 (single or double)

Operation cycle: 30 times of pressing and then 2 times of manual blowing, 30:2 five-cycle CPR operation. Operating frequency: Standard: at least 100 times/min.

Operation mode: training operation; assessment operation.

Operation time: timed in seconds.

Language setting: You can set the language prompt setting and prompt volume adjustment setting; or close the language prompt setting.

Examination of the pupils: constriction and dilation in contrast.

Material features of the half-body computerized CPR simulator:

The facial skin, neck skin, chest skin, and hair are made of imported thermoplastic elastomer mixed rubber material, which is made of stainless steel mold and injected at high temperature by an injection molding machine. Beautiful, durable, non-deformable for disinfection and cleaning, easy to disassemble and replace, and its materials have reached the same level in foreign countries. Half-body computer cardiopulmonary resuscitation simulator standard set configuration:

One advanced resuscitation half-body mannequin;

One advanced computer digital monitor;

One luxury hand-pulled human body hard plastic box;

Barrier mask (50 sheets/box) a box;

- Four sets of interchangeable lung sac devices;
- One can change the dough;

