

Smart CPR Training Simulator

Model: CPR-SP08



1. Profile

The Smart CPR training simulator uses electric simulation technology to realize the prompting and simulation of training, which is the key point for training, including compression frequency, depth and direction, blowing time and volume, etc. The CPR training simulator has the function of metronome, voice and light prompt, and display to show live training data, which can enable trainee to grab correct CPR quickly.

2. Product Features



2.1 Easy switch between training and assessment modes.

2.2 Auto detecting press frequency, depth, direction biasing, blow time and blow quantity.

2.3 Rhythmic prompt tone of press frequency.

2.4 Intelligent error correction of voice prompt function makes the training more effective and professional.

2.5 Real time graphical training data display. It can let the trainees and trainers know the training performance at the real time.

2.6 Standard rescue norms, 5*(30 times press, 2 times blowing).

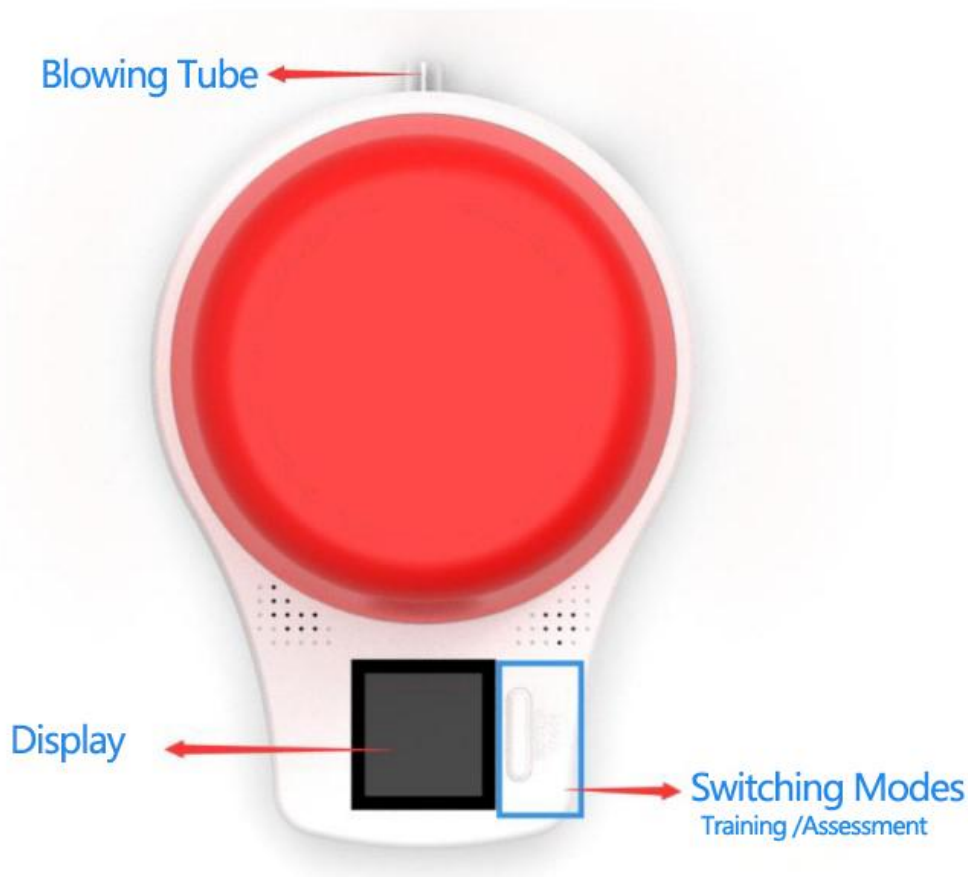
2.7 Automatic grading. It will calculate the grades according to the users press and blow performance and display it out.

3. Operation

3.1 Power On—power button is on the bottom of the simulator.

3.2 Switch Modes—training/assessment modes

- A. The default mode is training mode (press the switch button to switch to assessment mode if you need)
- B. Training task: there are total 5 times training, every time includes 30 times press and 2 times blowing.
- C. Start Training.



3.3 When simulator detects press,

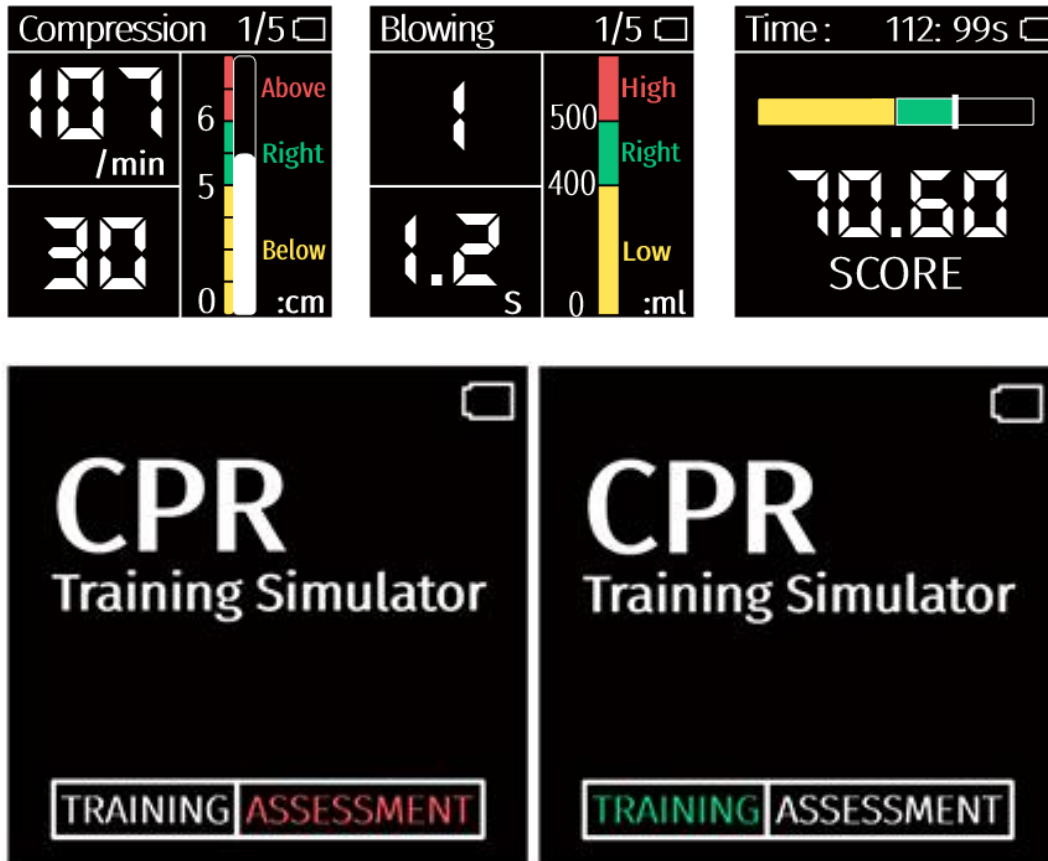
- A. The display will show real training data of press: press frequency, times and depth.
- B. And there will be voice and light prompt. Voice prompts tell press depth, rhythm, frequency and vertical direction. And light prompt will tell deviation of vertical direction.

3.4 When simulator detects blowing,

- A. The display will show real training data of blowing: blowing times, time, and volume.
- B. And there will be voice prompt to tell blowing volume.

3.5 Assessment Mode

The display will only show time, no other data and prompt in this mode.



4. Specifications

Item	Parameters
Products Name	CPR Training Simulator
Product Model	CPR-SP08
Training Contents	Pressing, Blowing
Voice Prompt	Yes

Press depth	0-6CM
Press level of force	0-32KG
Blowing Volume	0-600ml (detection precision is 5ml)
Power Supply	AAA battery*4pcs
Power Consumption	0.13W (0.12W for standby)
Display Size of Panel	26.5*25.5mm
Net Weight	330g
Gross Weight	565g
Product Size	120(W) x 164(L) x 132(H)mm
Packing Size	14 x 14 x 17cm
Working Temperature	0-60 Celsius
Storage Temperature	-20-60 Celsius
Supporting Language	English, Chinese

5. Application: First-aid training center, schools and other government organization which needs CPR training.



6. Contact Us



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