

Half body CPR manikin with cue right and wrong lights

Product features

- ① 2020 (new standard): first C chest compression → A open airway → B artificial respiration operation process.
- ② Operation cycle: first effective chest compressions 30 times and then effective 2 times of artificial respiration which is 30:2 five cycle CPR operation;
- ③ Simulation of standard airway opening. - Simulation of chest compressions in manual hand position.
- ④ Manual chest compressions, correct depth of compression (>5 cm):
 - The intensity of compression is too low, yellow light on;
 - Correct compression intensity, green light on with correct beep indication;
 - excessive compression intensity, red light with alarm beep indication;
- ⑥ Frequency of operation: International standard: 100 times/minute, marked by a "drop" sound.

Product Packaging: 80cm*28.5cm*40.5cm 12kgs (Trolley case packaging)
75cm*37cm*25cm 10kgs (Handbag packaging)

Standard Set Configuration:

- One Advanced Half Body Resuscitation Manikin
- One resuscitation pad;
- one box of barrier facial mask (50 sheets / box);
- Four sets of interchangeable lung sac devices;
- One replaceable facial skin;
- One operation manual;



Simulated defibrillation half body CPR manikin with AED

Product features

- ① 2020 (new standard): first C chest compression → A open airway → B artificial respiration operation process.
- ② Operation cycle: first effective chest compressions 30 times and then effective 2 times of artificial respiration which is 30:2 five cycle CPR operation;
- ③ Operating frequency: the latest international standard: at least 100 times/minute;
- ④ Simulation of standard airway opening.- Simulation of chest compressions in manual hand position.
- ⑤ Simulated manual hand position chest compressions. -Compression intensity correct (5-6cm area), incorrect (<5-6cm <area).
- ⑥ Artificial mouth-to-mouth respiration (blowing):Tidal volume blown in <500ml~1000ml<.
- ⑦ Checking pupillary response: simulate pupil by one dilated vs. one narrowed for comparative awareness.
- ⑧ Simply connect the defibrillation electrodes to the simulator, and the entire process requires no human intervention, simulating automatic detection, automatic analysis, and defibrillation (automatic defibrillation and manual defibrillation).

Product Packaging: 80cm*28.5cm*40.5cm 14kgs (Trolley case packaging)
75cm*37cm*25cm 12kgs (Handbag packaging)

Standard Set Configuration:

- One Advanced Half Body Resuscitation Manikin
- One resuscitation pad;
- one box of barrier facial mask (50 sheets / box);
- Four sets of interchangeable lung sac devices;
- One replaceable facial skin;
- One operation manual;



Simple type half body CPR Manikin

Product features

- ① 2020 (new standard): first C chest compression → A open airway → B artificial respiration operation process.
- ② Operation cycle: first effective chest compressions 30 times and then effective 2 times of artificial respiration which is 30:2 five cycle CPR operation;
- ③ Operating frequency: the latest international standard: at least 100 times/minute;
- ④ Simulation of standard airway opening.- Simulation of chest compressions in manual hand position.
- ⑤ Simulated manual hand position chest compressions. -Compression intensity correct (5-6cm area), incorrect (<5-6cm <area).
- ⑥ Artificial mouth-to-mouth respiration (blowing):Tidal volume blown in <500ml~1000ml<.
- ⑦ Checking pupillary response: simulate pupil by one dilated vs. one narrowed for comparative awareness.

Product Packaging: 80cm*28.5cm*40.5cm 12kgs (Trolley case packaging) 75cm*37cm*25cm 10kgs (Handbag packaging)

Standard Set Configuration:

- One Advanced Half Body Resuscitation Manikin
- One resuscitation pad;
- one box of barrier facial mask (50 sheets / box);
- Four sets of interchangeable lung sac devices;
- One replaceable facial skin;
- One operation manual;



Half body CPR manikin with alarm Manikin

Product features

- ① 2020 (new standard): first C chest compression → A open airway → B artificial respiration operation process.
- ② Operation cycle: first effective chest compressions 30 times and then effective 2 times of artificial respiration which is 30:2 five cycle CPR operation;
- ③ Simulation of standard airway opening. - Simulation of chest compressions in manual hand position.
- ④ Handling of chest compressions: correct force (4-5cm), displaying the correct beep sound Excessive pressure (more than 5cm), displaying a warning beep sound
- ⑤ Mouth-to-mouth (blowing): by observing the chest undulation to determine the range of tidal volume (tidal volume standard $\leq 500\text{ml}/600\text{m}-1000\text{ml}$ \leq)
- ⑥ Working frequency: the latest international standard: 100 times / min.

Product Packaging: 80cm*28.5cm*40.5cm 12kgs (Trolley case packaging)
75cm*37cm*25cm 10kgs (Handbag packaging)

Standard Set Configuration:

- One Advanced Half Body Resuscitation Manikin
- One resuscitation pad;
- one box of barrier facial mask (50 sheets / box);
- Four sets of interchangeable lung sac devices;
- One replaceable facial skin;
- One operation manual;



Simple type half body CPR Manikin

Product features

- ① 2020 (new standard):First C chest compressions → A airway opening → B artificial respiration procedure.
- ② Operative cycle:30 effective chest compressions followed by 2 effective artificial respirations, i.e., 30:2 five-cycle CPR.
- ③ Simulated standard airway opening. -Simulated hand position chest compressions.
- ④ Mouth-to-mouth (blowing):Determine the range of tidal volume by observing the chest rise and fall (tidal volume standard $\leq 500\text{ml}/600\text{m}-1000\text{ml} \leq$)
- ⑤ The real-time frequency of compressions and the average frequency of compressions are displayed during compressions.
 - When the compression rate is too slow, the indicator light is yellow.
 - When the compression frequency is appropriate, the indicator light is green.
 - When the pressing frequency is too large, the indicator light is red.
- ⑥ Chest compression treatment:Correct force (4-5 cm), excessive pressure (more than 5 cm).
- ⑦ Working frequency:The latest international standard:100 times/minute.

Product Packaging: 80cm*28.5cm*40.5cm 12kgs (Trolley case packaging)
75cm*37cm*25cm 10kgs (Handbag packaging)

Standard Set Configuration:

- One half-body resuscitation manikin;
- Eight lung bags;
- Packing bag a
- One copy of the instructions for use;



Half-body CPR manikin with frequency

Product features

- ① Simulate the opening of a standard airway.
- ② Open the airway, the worker can see obvious chest undulation when breathing.
- ③ Artificial mouth-to-mouth breathing (blowing): - Judge the size of the tidal volume blown in by observing the chest undulation (tidal volume standard $\leq 500\text{ml}/600\text{ml}-1000\text{ml} \leq$).
- ④ Perform chest compressions at the intersection of the line connecting the two nipples and the sternum as the compression position.
- ⑤ Perform manual chest compressions with the correct depth of compression (>5 cm).
- ⑥ Open the bag and spread it flat so that it becomes an operating mat, and place the model on the operating mat.

Product Packaging: 80cm*28.5cm*40.5cm 12kgs (Trolley case packaging)
75cm*37cm*25cm 10kgs (Handbag packaging)

Standard Set Configuration:

- One half-body resuscitation manikin;
- Eight lung bags;
- Packing bag
- One copy of the instructions for use;



Voice-prompted pediatric CPR Manikin

Product features

- ① Manual finger position chest compressions show alarms:
 - (1) The depth of compression for children is at least 1/3 of the anterior-posterior diameter of the chest approximately 5cm.
 - (2) If the compression is wrong, there are the indicator light display and the wrong alarm.
- ② Simulation of standard airway opening.
- ③ Manual mouth-to-mouth respiration (blowing) display alarm;
 - (1) Indicator light display and alarm if the tidal volume blown in is <150ml~200ml;
 - (2) The tidal volume blown in is between 150ml~200ml correct indicator display;
 - (3) blowing into the tidal volume too fast or oversized, resulting in gas into the stomach indicator light display and alarm;
- ④ Operation cycle: compression and artificial respiration: 30:2/single or 15:2/double, to complete five cycles cycle CPR operation.
- ⑤ Check brachial artery response: hand cupping pressure ball, simulating carotid artery pulsation.
- ⑥ Working status: using 220V external power supply.

Product Packaging: 80cm*28.5cm*40.5cm 12kgs (Trolley case packaging)
75cm*37cm*25cm 10kgs (Handbag packaging)

Standard Set Configuration:

- One advanced resuscitation pediatric manikin;
- One electronic monitor;
- One resuscitation operating mat;
- One box of screen masks (50 sheets/box);
- Four sets of interchangeable lung bladder units;
- One exchangeable face mask;
- one copy of the user manual.



Voice-prompted infant CPR Manikin

Product features

- ① Simulate standard airway opening.
- ② Manual hand position chest compression display and alarm:
 - Pressure position is correct, wrong position indicator display and wrong alarm;
 - Pressure depth is correct (about 1/3 of the anterior-posterior diameter area of the body), wrong (less than 1/3 of the anterior-posterior diameter and more than 1/3 of the anterior-posterior diameter) indicator displays and wrong alarms.
- ③ Manual mouth-to-mouth respiration (blowing) display and alarm:
 - The tidal volume blown in is <30 ml~50 ml<, and the error indicator is displayed and the alarm is activated;
 - The correct indicator is displayed if the tidal volume blown in is 30ml~50ml;
 - The tidal volume blown in is too fast or too large, causing gas to enter the stomach indicator display and alarm.
- ④ Pressure and artificial respiration ratio: 30:2/single or 15:2/double.
- ⑤ Operation cycle: Compression and artificial respiration 30:2 or 15:2 for five cycles of CPR operation.
- ⑥ Checking the brachial artery reflection: hand squeezing the pressure ball, simulating the brachial artery pulsation.
- ⑦ Working status: 220V power supply is used.

Product Packaging: 61.5cm*22cm*36cm 7kgs (Trolley case packaging)
57cm*28cm*17cm 5kgs (Handbag packaging)

Standard Set Configuration:

- One advanced resuscitation infant manikin;
- One electronic monitor;
- One resuscitation operation mat;
- Barrier mask (50 sheets/box) one box ;
- Four sets of interchangeable lung capsule devices;
- One user manual.



Large Screen LCD Color Display Advanced Computer CPR Manikin

Product features

- ① The product highlights the CPR training operation of the paving function, as well as can set their own values, print the final results, more in line with the clinical and teaching practice CPR operation requirements.
- ② In the initial state, the simulator liquid crystal pupil dilation, carotid artery pulseless. After successful resuscitation, the pupil returns to normal and the carotid artery pulsates autonomously.
- ③ Artificial respiration and external cardiac compression can be performed. Standard airway opening can be performed and the airway indicator light turns on.
- ④ Three modes of operation: CPR training, mode assessment and practical assessment can be performed.
 - Mode 1: CPR training, can perform compression and blowing training.
 - Mode 2: mode assessment, within the set time, according to the 2015 international CPR standards, the correct number of compressions and blowing 30:2 ratio, to complete 5 cycles of operation.
 - Mode 3: Practical assessment, the teacher can set the operation time range, operation standard, number of cycles, operation frequency, ratio of compression and blowing.
- ⑤ Electronic monitoring: electronic indicator light shows to monitor the airway opening and compression site. Correct and incorrect counts of artificial respiration and chest compressions.
- ⑥ Voice prompts: English voice prompts throughout the training and assessment, you can turn on and off the voice and adjust the volume.
- ⑦ Barcode display blowing volume: the correct blowing volume is 500~600ml-1000ml: barcode displaying the depth of compression, the correct depth of compression is 5-6cm:
- ⑧ The operation correct rate can be set by yourself. The operation time can be set by yourself, in seconds.
- ⑨ Operation frequency: 2020 standard is at least 100 times/minute, or you can set your own value.
- ⑩ Power supply status: 220V power supply is used, and the output power supply is 12V after voltage stabilization by the voltage regulator.
- ⑪ Printer function: The transcript covers mode of operation, determination of consciousness, emergency breathing, pulse check, checking for breathing, removal of foreign bodies, frequency of operation, ratio of compressions to blowing, number of cycles, number of compressions and blowing per cycle of operation, total number of blowing/compressions correctly/incorrectly performed, cause and number of blowing/compressions incorrectly performed, set-up time, operation time, and assessment ratings.

Product Packaging: 90cm*36cm*52cm 20kgs (Trolley case packaging) 86cm*44cm*32.5cm 14kgs (Handbag packaging)

Converted to half dummy Packaging: 80cm*28.5cm*40.5cm 12kgs (Trolley case packaging) 75cm*37cm*25cm 10kgs (Handbag packaging)

Standard Set Configuration:

- One Cardiopulmonary resuscitation dummy
- One advanced display controller;
- One resuscitation pad;
- One power adapter;
- One data line;
- one box of barrier facial mask (50 sheets / box);
- Four sets of interchangeable lung sac devices;
- One replaceable facial skin;
- Two rolls of thermal printing paper;
- One operation manual;



Large Screen LCD Color Display Advanced Computer CPR Manikin

Product features

- ① The product highlights the auxiliary function of CPR training operation, as well as the ability to set various values, using a combination of LCD screen and digital tube display. More in line with the clinical and teaching practice CPR operation requirements.
- ② 3.5-inch LCD display: analog ECG, text display that
- ③ In the initial state, the simulator liquid crystal pupil dilation, carotid artery pulseless. After successful resuscitation, the pupil returns to normal and the carotid artery pulsates autonomously.
- ④ Artificial respiration and external cardiac compression can be performed. Standard airway opening can be performed and the airway indicator light turns on.
- ⑤ Three modes of operation: CPR training, mode assessment and practical assessment can be performed.
 - Mode 1: CPR training, can perform compression and blowing training.
 - Mode 2: mode assessment, within the set time, according to the 2015 international CPR standards, the correct number of compressions and blowing 30:2 ratio, to complete 5 cycles of operation.
 - Mode 3: Practical assessment, the teacher can set the operation time range, operation standard, number of cycles, operation frequency, ratio of compression and blowing.
- ⑥ Electronic monitoring: electronic indicator light shows to monitor the airway opening and compression site. Correct and incorrect counts of artificial respiration and chest compressions.
- ⑦ Voice prompts: English voice prompts throughout the training and assessment, you can turn on and off the voice and adjust the volume.
- ⑧ Barcode display blowing volume: the correct blowing volume is 500~600ml-1000ml: barcode displaying the depth of compression, the correct depth of compression is 5-6cm:
- ⑨ The operation correct rate can be set by yourself. The operation time can be set by yourself, in seconds.
- ⑩ Operation frequency: 2020 standard is at least 100 times/minute, or you can set your own value.
- ⑪ Power supply status: 220V power supply is used, and the output power supply is 12V after voltage stabilization by the voltage regulator.
- ⑫ Printer function: Print the operation process after the operation is finished.

Product Packaging: 90cm*36cm*52cm 20kgs (Trolley case packaging) 86cm*44cm*32.5cm 14kgs (Handbag packaging)

Converted to half dummy Packaging: 80cm*28.5cm*40.5cm 12kgs (Trolley case packaging) 75cm*37cm*25cm 10kgs (Handbag packaging)

Standard Set Configuration:

- One Cardiopulmonary resuscitation dummy
- One advanced display controller;
- One resuscitation pad;
- One power adapter;
- One data line;
- one box of barrier facial mask (50 sheets / box);
- Four sets of interchangeable lung sac devices;
- One replaceable facial skin;
- Two rolls of thermal printing paper;
- One operation manual;



Advanced automatic computerized CPR Manikin (without printing)

Product features

- ① The product highlights the auxiliary function of CPR training operation, the whole voice prompts, digital and indicator light prompts, more in line with the clinical and teaching practice CPR operation requirements.
- ② In the initial state, the simulator liquid crystal pupil dilation, carotid artery pulseless. After successful resuscitation, the pupil returns to normal and the carotid artery pulsates autonomously.
- ③ Artificial respiration and external cardiac compression can be performed. Standard airway opening can be performed and the airway indicator light turns on.
- ④ Two modes of operation: CPR training and mode assessment are available.
 - Mode 1: CPR training, can perform compression and blowing training.
 - Mode 2: mode assessment, within the set time, according to the 2015 international CPR standards, the correct number of compressions and blowing 30:2 ratio, to complete 5 cycles of operation.
- ⑤ Electronic monitoring: electronic indicator light shows to monitor the airway opening and compression site. Correct and incorrect counts of artificial respiration and chest compressions.
- ⑥ Voice prompts: English voice prompts throughout the training and assessment, you can turn on and off the voice and adjust the volume.
- ⑦ Barcode display blowing volume: the correct blowing volume is 500~600ml-1000ml: barcode displaying the depth of compression, the correct depth of compression is 5-6cm:
- ⑧ The operation correct rate can be set by yourself. The operation time can be set by yourself, in seconds.
- ⑨ Operation frequency: 2020 standard is at least 100 times/minute, or you can set your own value.
- ⑩ Power supply status: 220V power supply is used, and the output power supply is 12V after voltage stabilization by the voltage regulator.
- ⑪ Material features: face skin, neck skin, chest skin, hair, the use of imported thermoplastic elastomer mixed rubber material, by stainless steel molds, high-temperature injection molding machine from, with accurate anatomical signs, feel real, skin color uniformity, realistic shape, beautiful appearance, durable, disinfection and cleaning is not deformed, easy to dismantle the replacement of the characteristics of its materials to reach the same level in foreign countries.

Product Packaging: 90cm*36cm*52cm 20kgs (Trolley case packaging) 86cm*44cm*32.5cm 14kgs (Handbag packaging)

Converted to half dummy Packaging: 80cm*28.5cm*40.5cm 12kgs (Trolley case packaging) 75cm*37cm*25cm 10kgs (Handbag packaging)

Standard Set Configuration:

- One Cardiopulmonary resuscitation dummy
- One advanced display controller;
- One resuscitation pad;
- One power adapter;
- One data line;
- one box of barrier facial mask (50 sheets / box);
- Four sets of interchangeable lung sac devices;
- One replaceable facial skin;
- One operation manual;



Large Screen LCD Color Display Advanced Computer CPR Manikin

Product features

- ① Simulated vital signs: - Simulated human pupils are recognized by one dilated as opposed to one normal pupil.
- ② Artificial respiration and extracardiac compressions can be performed. Standard airway opening can be performed and the airway indicator light turns on.
- ③ Operation mode: CPR training operation, compression and blowing training can be performed.
- ④ Electronic monitoring: the electronic indicator light shows the monitoring of airway opening and compression site and depth and blowing volume size.
- ⑤ Voice prompts: English voice prompts throughout the training, you can turn on and off the voice, adjust the volume.
- ⑥ Barcode display of blowing volume: the correct blowing volume is 500~600ml-1000ml:
 - If the blowing volume is too small, the bar code is yellow.
 - If the blowing volume is too small, the bar code is yellow.
 - If the blowing volume is too large, the bar code is red.
 - The bar code is red when the blowing volume is too large or too fast, resulting in gas entering the stomach;
- ⑦ The bar code indicates the depth of compression, with the correct compression depth of 5-6 cm:
 - The bar code is yellow when the compression depth is too small.
 - The bar code is green when the press depth is appropriate.
 - If the depth of compression is too large, the bar code is red.
- ⑧ Operation frequency: 2020 standard default is at least 100 times / min, also can be in 100 times / min, 110 times / min, 120 times / min three gears to choose.
- ⑨ Operation cycle: compression and blowing ratio of 30:2, do 5 cycle cycle CPR operation.
- ⑩ Power state: 220V power supply, after regulator voltage regulator output power 12V. or 4 section 1 battery state work, adapt to the field without power place training;
- ⑪ Material features: face skin, neck skin, chest skin, hair, the use of imported thermoplastic elastomer mixed rubber material, by stainless steel molds, high-temperature injection molding machine from, with accurate anatomical signs, feel real, skin color uniformity, realistic shape, beautiful appearance, durable, disinfection and cleaning is not deformed, easy to dismantle the replacement of the characteristics of its materials to reach the same level in foreign countries.

Product Packaging: 90cm*36cm*52cm 20kgs (Trolley case packaging) 86cm*44cm*32.5cm 14kgs (Handbag packaging)

Converted to half dummy Packaging: 80cm*28.5cm*40.5cm 12kgs (Trolley case packaging) 75cm*37cm*25cm 10kgs (Handbag packaging)

Standard Set Configuration:

- One Cardiopulmonary resuscitation dummy
- One advanced display controller;
- One resuscitation pad;
- One power adapter;
- One data line;
- one box of barrier facial mask (50 sheets / box);
- Four sets of interchangeable lung sac devices;
- One replaceable facial skin;
- One operation manual;



Simple whole-body cardiopulmonary resuscitation Manikin

Product features

- ① The product eliminates the electronic controller, the use of high-quality materials that can be pressed 1.5 million times, greatly improving the durability and economic practicality of the product, is the ideal choice for the popularization of CPR first aid skills and first aid skills, operating practices training in various units.
- ② Implementation standards: American Heart Association (AHA) 2020 International Cardiopulmonary Resuscitation (CPR) & Emergency Cardiovascular Care (ECC) new guidelines standards.
- ③ 2020 (new standard): first C chest compression → A open airway → B artificial respiration operation process.
- ④ Operation cycle: first effective chest compressions 30 times and then effective 2 times of artificial respiration which is 30:2 five cycle CPR operation;
- ⑤ Operating frequency: the latest international standard: at least 100 times/minute;
- ⑥ Simulation of standard airway opening.
- ⑦ Simulation of chest compressions in manual hand position.
- ⑧ Simulated standard airway opening. Simulated manual hand position chest compressions. -Compression intensity correct (5-6cm area), incorrect (<5-6cm <area).
- ⑨ Artificial mouth-to-mouth respiration (blowing):Tidal volume blown in <500ml~1000ml<.
- ⑩ Compression to artificial respiration ratio: 30:2.
- ⑪ Operation mode: training operation.
- ⑫ Checking pupillary response: simulate pupil by one dilated vs. one narrowed for comparative awareness.
- ⑬ Material features: face skin, neck skin, chest skin, hair, the use of imported thermoplastic elastomer mixed rubber material, by stainless steel molds, high-temperature injection molding machine from, with accurate anatomical signs, feel real, skin color uniformity, realistic shape, beautiful appearance, durable, disinfection and cleaning is not deformed, easy to dismantle the replacement of the characteristics of its materials to reach the same level in foreign countries.

Product Packaging: 90cm*36cm*52cm 18kgs (Trolley case packaging) 86cm*44cm*32.5cm 12kgs (Handbag packaging)

Converted to half dummy Packaging: 80cm*28.5cm*40.5cm 12kgs (Trolley case packaging) 75cm*37cm*25cm 8kgs (Handbag packaging)

Standard Set Configuration:

- One advanced full body resuscitation manikin;
- One resuscitation pad;
- one box of barrier facial mask (50 sheets / box);
- Four sets of interchangeable lung sac devices;
- One replaceable facial skin;
- One operation manual;

