



BeneHeart D1
Defibrillator



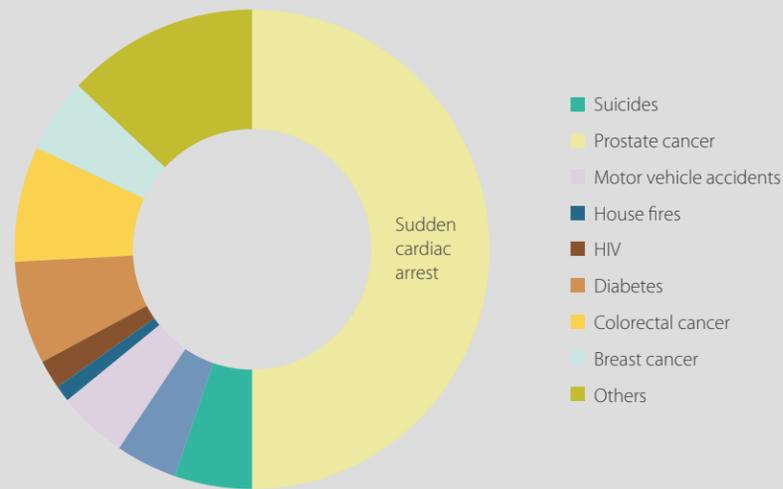
BeneHeart D1 Defibrillator

Every year, sudden cardiac arrest (SCA) strikes around 700,000 people in Europe, 550,000 people in China, 360,000 people in the US, and hundreds of thousands more worldwide.

Data from the US shows nearly 1,000 people each day are affected by SCA outside hospitals and only 10% victims survive. If automated external defibrillation and CPR can be provided before Emergency Services arrive, the survival ratio can increase to 40%¹.

Medical statistics from the US show that the number of people who die from SCA is more than who die from breast cancer, prostate cancer, house fires, AIDS and traffic accidents¹.

SCA can happen to anyone at anytime and anywhere. The Mindray BeneHeart D1 defibrillator helps to respond to SCA in a variety of locations. It can protect students and teachers in schools, people in working places, travelers in airports and athletes during competition and training.



Reference: 1. Sudden Cardiac Arrest Foundation. www.sca-aware.org



Mindray BeneHeart D1 is designed to be reliable, simple and easy to use by any rescuers.

7-inch TFT display offers clear guidance with color animations. Auto-adjustable volume and screen brightness allow you to comfortably use D1 in a variety of environments. Pre-connected pads save time, and the pads connector can auto-identify patient so that a lower energy dose is delivered to pediatric patients.

The disposable battery with extended capacity supports more than 300 shocks at 200J or 200 shocks at 360J.



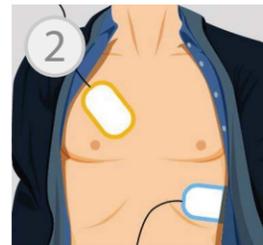
CPR Solution improving compression quality intuitively



Easy steps in an emergency



1 Press the green button to turn on the device and activate the voice and visual instructions.

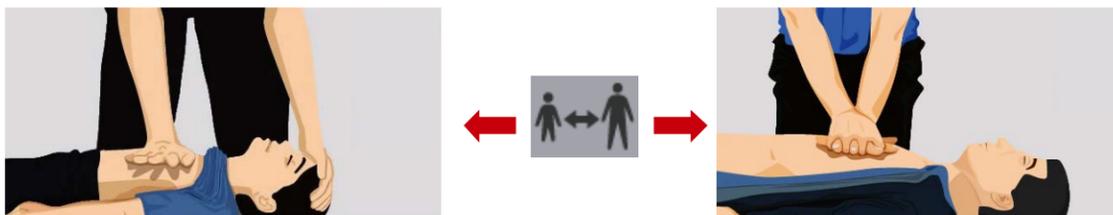


2 Place the pads on the patient as guided.



3 If a shock is advised by the device, press the orange button.

Quick change between pediatric and adult patients



According to the 2015 AHA/ERC guideline

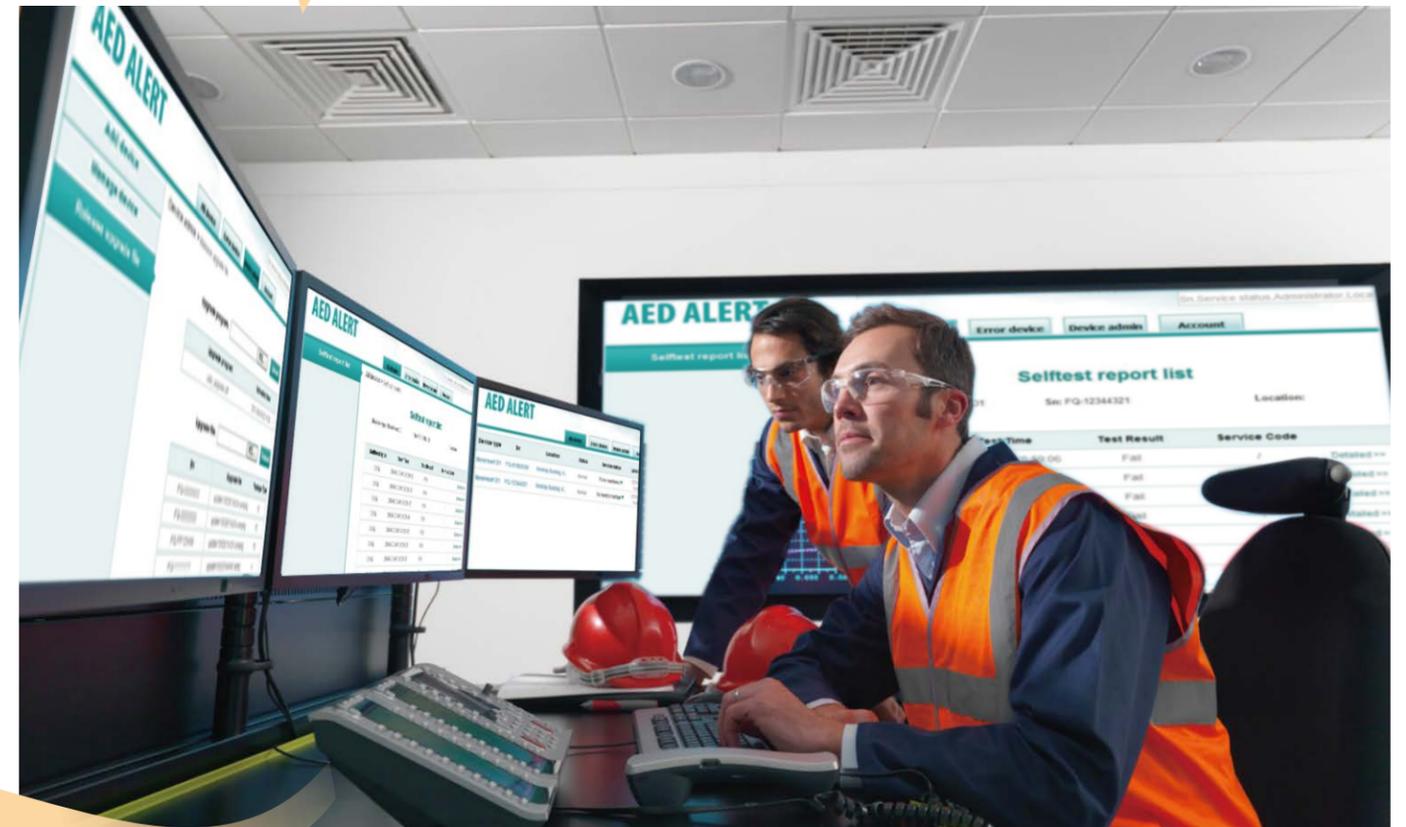
The CPR Sensor is easy to use with its ergonomic design and graphic mark of the pressure spot. It delivers instant audiovisual feedback so that compressions are of proper depth and rate. It indicates complete chest recoil, hands-off time to help improve the patient's chance to survive.

CCI (CPR compression index): display dynamic change of CPR compression quality, including information such as compression rate, compression depth, compression recoil, compression fraction

Compression waveform area

Compression rate area & Compression depth area



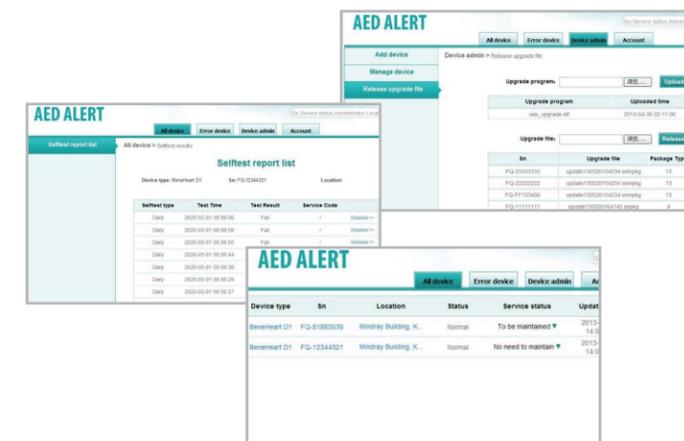


Mindray smart solution maximizing your value

AED Alert™ System

is a patented central management solution that allows you to save service and maintenance costs for BeneHeart D1 installed in public areas, such as shopping malls, theme parks and corporate buildings.

AED Alert™ monitors the status of each AED to ensure it is in standby mode and will function correctly when needed. Data from D1 is transmitted via Wi-Fi to the AED Alert™ server where it can be viewed and managed by the service team. Moreover, the server will automatically forward details of any technical problems by Email to the responsible service person.



- Track the daily status of each AED
- View and organize test reports
- Check locations for each AED
- Remotely upgrade BeneHeart D1

* To save battery power, D1 transmits data only when it turns on automatically for self-test.