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S5 Defibrillator Monitor

CE 1639



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### Defibrillation

Manual defibrillation modes include synchronous cardioversion and asynchronous defibrillation.

4 in 1

### Pacing

Having on-demand pacing and fixed pacing mode, for patients with cardiac arrest and acute severe slow arrhythmia, in vitro non-invasive pacing mode is rapid, easy to master, time-saving and improve recovery success rate.

### AED

The model applies patented analysis algorithm and automated analysis as well as convenient setting to guide clinical emergency personnel in providing defibrillation and basic life support.

### Monitor

5-lead ECG monitoring as standard, optional monitoring functions include SpO<sub>2</sub>, NIBP, PR and EtCO<sub>2</sub> are also available for continuous monitoring of patient vital signs.

# Fast Defibrillation

### 1 knob

Mode can be switched among manual defibrillation, pacing and AED. In manual defibrillation, the user can complete the energy selection within 1 second.

### 3s

Defibrillator charge to 200J and shock in 3 seconds, rescue time is guaranteed fully.

### 3 steps

Fulfill defibrillating operation (Energy selection – Charging – Discharging).

# Emergency and transportation



## EN 1789 certificated

S5 designed for ambulance and emergency transportation, after rigorous testing, it acquired EN 1789 certification.



## Compact yet lighter

The S5 is perfect design of small size and lightweight (down to 5.6kg) defibrillator/monitor so as to be readily portable in the pre-hospital and hospital environment effectively.



## Longest lifespan

Two kinds of battery capacity, both of them provide excellent performance, support fast charging up to 210 times of maximum discharges, satisfy clinical requirements.



## Better protection

With the protection of IP44, S5 offers reliable performance in a variety of adverse conditions.

# Advanced BTE Technology

Higher efficiency with Advanced Biphasic Truncated Exponential (BTE) waveform technology and automatic impedance compensation.

Up to 360J energy selection, for patients with high defibrillation thresholds such as myocardial infarction, obesity, high impedance, higher energy selection indicates greater defibrillation success rate.

## Multifunctional Paddles

### 1 for 2

Electrode paddles can be divided into large and small electrode paddles which can defibrillate for both adult and child respectively.

### 1 pair

Defibrillating operation can be completed on a pair of electrode paddles.