Automatic External Defibrillator (AED) is a lightweight, safe and battery powered device. It is design for simple and reliable operation of trained users. It can be used in situations where there could be several minutes before the arrival of advanced life support (ALS) personnel.

Automated External Defibrillator

Defi 5C

Easy to use

Only two buttons to operate the unit, a green ON/OFF to turn on the AED and the yellow one to deliver the shock to the victim. With the clear and simple audio and visual prompts, the Defi 5c will guide you confidently through the defibrillation step by step

Wide-range environments

In order to save the SCA victims in the wide-range environments, the Defi 5c is design to meet the requirements of IP55.

Clear Voice prompt

The clear, real human voice will reduce the stress when people is saving a SCA victim. No hesitation, just follow the voice prompt, to do the each step of CPR and defibrillation firmly and confidently.

Light Weight

Only 1.9Kg weight, the lightweight and compact size design help people to carry the Defi 5c to the victim's side fast.

Easy to Record and Transfer Data

Data from the unit can be recorded or retrieved from the device using a infra-Red

Selftest

test itself each time and weekly/mounthly.

Meditech Equipment Co.,Ltd (Meditech Group)

Address: , 86 Laoshan Road,B 69 .Qingdao, Shandong Province, P. R. China Office: 1503-C02A,30 HK Road, Qingdao, Shandong Province, P. R. China

Tel: (+86) 532 85832673 81705331 Fax: (+86) 532 81705332 Email: sales@meditech.cn







A reliable algorithm is essential for deliver a shock

quickly and properly!

The **Meditech** analysis algorithm was developed and tested to ensure that its sensitivity (ability to detect shock able rhythms) and the specificity (ability to detect non-shock able rhythms) exceeded the AHA and AAMI DF80 recommendations.





Technical Specifications

Type:	Automatic External Defibrillator
Self-test:	Daily, Weekly, Monthly
Mode:	Adult, Child
Waveform:	Biphasic truncated exponential
Energy:	200-Joules max.
Energy Sequence:	Adult mode: 150J, 150J, 200J 120J, 120J, 150J Children mode: 50J, 50J, 75J 30J, 30J, 50J
Charge time: (New, at 25°C)	Less than 6 sec. to 150J Less than 8 sec. to 200J
Voice Prompt:	Extensive voice prompt
Visual Indicators:	LED prompts
Control:	Two buttons: ON/OFF, Shock
ECG storage:	1,500 events.
Data transmission	Infrared

Battery

Power:	12V, 3000mAh
Type:	Non-rechargeable
·	Li-MnO2 Cell

Environmental

Operating Temperature	0°C to 40°C
Operating Humidity	Relative humidity between 30% and 95% (non-condensing)
Storage Temperature	-20°C to 55°C
Storage Humidity	Up to 93% (non-condensing)

Physical

	•	
	Dimensions	Depth:256mm, Width: 220mm Height:(L:65mm, H:80mm)
	Weight (with battery):	1.9Kg (4.2 Pounds)

Defi 5c



First level energy: 150J
Second level energy: 150J
Third level energy: 200J

- Check Pads Defibrillator pads are not properly attached to the patient or properly connected to the Defi 5c.
- Caution Do not touch or move the patient
- Analyzing ECG leads are properly connected and the system is analyzing the patient's ECG.



The Defi 5c prompt feature provides instructional prompts to guide the user through th
e defibrillation process. The Defi 5c Automated External Defibrillator provides audio ins
tructions through the built-in speaker to provide operating instruction and assist the us
er during defibrillation



- Power LED is bright Indicates the charge left in the battery is full.
- Power LED flashes slowly Indicates the charge left in the battery is partially depleted.
- Power LED flashes fast Indicates the charge left in the battery is low





 Device has an internal memory, and the ECG signals and events can be transferred to the computer by Infra Red

Defi 5 T

AED trainer with same out look



MDC-W1

Material: Metal+ Plastic glass Sound alarm

Size: 38x42x15.5mm Carton size: 440x400x240mm

Color: any color available Gross weight: 7.0kg



MDC-W2

Material: Metal+ Plastic glass Adjustable Heating System
Size: 480mmx380mmx240mm Carton size: 510x410x260mm

Color: any color available Gross weight: 7.5kg

Sound alarm



MDC-W3

Material: Metal+ Plastic glass Sound alarm

Size: 480 x 38 x 240mm Carton Size: 510 x 410 x 260mm

Color: any color available Gross weight: 6.4kg



MDC-W4

Material: Metal+ Plastic glass Video Screen (200mmx110mm)

Size: 36x40x20mm Carton size: 435x395x235mm

Color: any color available Gross weight: 8.5kg

Sound & Light Alarm

We offer alarmed, custom, and generic AED wall cabinets. We also offer recessed, semi-recessed, and surface-mounted cabinets for indoor use and outdoor

If you need a total solution for your AED needs, including a AED wall cabinet, AED sign, AED Accessories and more, then contact our sales team.