

DM-3005

Defibrillator Monitor





Provide a full range of functions to meet various life support needs

With Defibrillation, Pacing, Monitoring and AED mode, DM-3005 is not only suitable for pre-hospital first aid, but also applicable in in-hospital usage.

Defibrillation: Manual defibrillation modes include synchronous cardioversion and asynchronous defibrillation.

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.

Monitor: 5-lead ECG monitoring as standard, optional monitoring functions include SpO₂, NIBP, PR and EtCO₂ are also available for continuous monitoring of patient vital signs.

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.

▶▶ **The Most Convenient and Efficient Life Rescue**

As the most important part of CPR, time is the key for defibrillator monitor. Therefore, DM-3005 abandons complex operation and improve convenience and efficiency for rescue.



- **3 steps**, fulfill defibrillating operation
(Energy selection – Charging – Discharging).



1 knob, mode can be switched among manual defibrillation, pacing and AED.

25 types, energy selections.

1s, electricity can be set up, rescue time is guaranteed fully.



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.

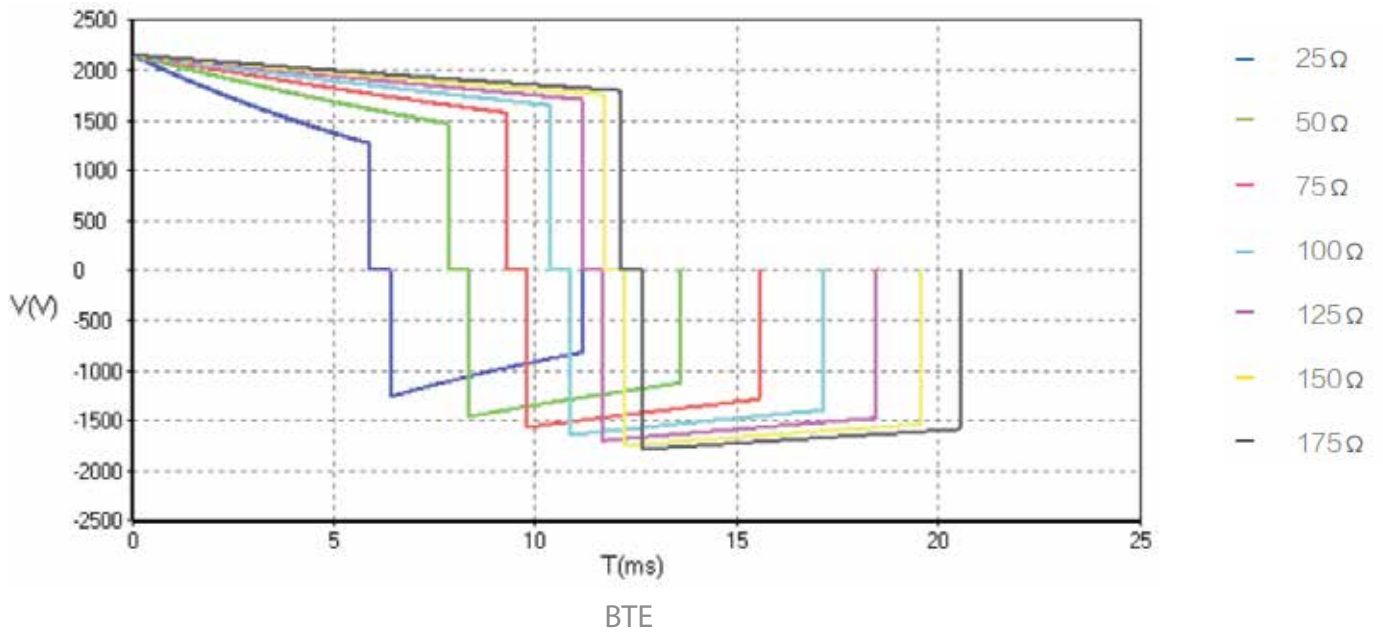


►► **Higher and Greater for Better Rescue**

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.

Greater Impedance Range from **20-300Ω**, suitable for a great range of patients.

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



Lower energy



Lighter damage



Better defibrillation

▶▶ Standby as you need, review as you request

Reliable quality has always been the pursuit personnel. As a first-aid device, defibrillator is often utilized in extreme environments, whereby its reliability is highlighted in various circumstances.



Anti- shock and anti- fall, sturdy and durable. With IPX4 Ingress protection, DM-3005 avoids the penetration of liquid and can be applied in complexly outdoor environment.



Large- capacity lithium battery, support fast charging up to 210 times of maximum discharges, satisfy clinical requirements.



With manual, automatic, start-up self-test function, ensures application at anytime.



50mm thermal printer, waveforms are more clear and accurate.



Support 240 minutes of AED voice recording storage, the recording of each patient can be saved up to 60 minutes.



Numerous events review, trend and data storing.

▶▶ Information-based Network Solution

Provides a comprehensive networking solution, allowing users to access patient’s information and improve work efficiency when needed.



HPLC Servicing, Validation, Trainings and Preventive Maintenance :

HPLC Servicing :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.

Trainings :We also take up preventive Maintenance to reduce downtime of HPLC's Trainings.

AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, trouble-shooting.

Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

Instruments :Instruments :We offer instruments/Renting Services Modules like pumps,detector etc. on Rent.



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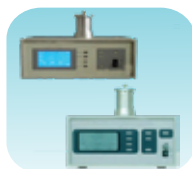
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Spectrophotometer



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Semi Auto Bio
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Hematology
Analyzer



Micro Plate
Reader/Washer



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Urine Analyzer



Total Organic
Carbon 3800



Fully Automated
CLIA



NOVA-2100
Chemistry Analyzer



PCR/Gradient PCR/
RTPCR



TOC
Analyzer



Laser Particle
Size Analyzer



Ion Chromatograph



Water purification
system

Regulatory compliances



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Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



Analytical Foundation

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2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

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