



## E1, E2, E3 & E6 Auto CPR Series



# ABOUT US

New Life Medical Systems (NLMS), located in Chennai India, is a reputed provider of medical equipments. Started basically as service oriented company, with an aim to provide prompt & effective service at reasonable cost. NLMS has become a company of choice for hospitals & clinics for all their critical care equipments hospital furniture requirements and their maintenance.

Currently our focus is on servicing the medical equipments which is related to ANESTHESIA, MEDICAL GAS PIPELINES, CRITICAL CARES and HOSPITAL FURNITURE so as to provide best services at most affording cost. The reputation created by us in repair field helped us achieve excellent sales.

Our relentless pursuit of customer satisfaction is the reason for our company's success. Most of our business is from repeated customers and from other referrals that these satisfied customers have provided. We are therefore dedicated to provide exceptional value and service on every single transaction. NLMS is known throughout the industry by hospitals and vendors as a firm which stands behind their word.

Our company has a team of qualified Engineers and Technicians, who know both engineering and application aspect of all the medical equipments.

We have established a state of the art dust proof testing and repair facility to handle all types of sophisticated Medical equipments from all specialties in Hospitals.

## E Series Auto-CPR



**A unique combination of Compression and ventilation to ensure maximum resuscitation efficiency**

# Features



## **Compression-Ventilation Ratio:**

15:2, 30:2, continuous compressions, continuous ventilation and manual breath



## **Visible Compression Depth:**

Real-time compression depth Display, improved compression Efficiency. Compliance with AHA and ERC guidelines.



## **EtCO2 Monitoring (Optional)**

Real-time CO2 monitoring waveform and value



## **Lightweight and Portable**

Compact size, lightweight only 2.5 kg, easy to carry with single hand

## E1 CPR



### Features

- All-around 3D High Quality Compression
- Five modes including Continuous Compression, Interrupted Compression (15:2 & 30:2)
- Continuously Adjustable Compression Depth (0-6cm)
- Closed-loop
- Visualized CPR
- Portable and Quick Install

## E2 CPR



## Features

- Combine CPR and Ventilator as One
- All-around 3D Compression High Quality and Low Harm
- Five modes including Continuous Compression, Interrupted Compression (15:2 & 30:2)
- Continuously Adjustable Compression Depth (0-6cm)
- Continuously Adjustable Tidal Volume (0-1500ml), High Precision, Closed-loop Monitoring with Low Risk
- Visualized CPR
- Portable and Quick Install

## E3 CPR



### Features

- Combine CPR and Ventilator as One
- 2.4" color TFT display
- Compression and ventilation modes: 15:2, 30:2, continuous compressions, continuous ventilation and manual breath
- Visible compression depth window, improve compression efficiency and reduce complication and injury
- EtCO<sub>2</sub> monitoring (Optional)
- Conform to the latest AHA & ERC guidelines.
- Portable and Quick Install



**Cardiopulmonary Resuscitator**

## E6 CPR



### Features

- 3.5" color touch screen
- Simple and intuitive to operate
- Three compression modes include 15:2, 30:2, and continuous compressions
- CPR guidance with both visual and audible prompts
- Fewer interruptions, compared to manual CPR, increasing chances of return of spontaneous circulation
- Automatically adjust the height of the suction cup to set the start position
- Two rechargeable batteries work up to 90 minutes
- CO<sub>2</sub> measurement function to check the efficacy of chest compressions (for E6)
- Can work simultaneously with Amoul® ventilators
- Remote wireless monitoring of resuscitation quality (Optional)

# Specifications

Items	Description
Screen	2.4'' color TFT (E3 Only )
Weight	2.5 kg (5.5 pounds)
Dimensions	9.3 x 5.9 x 8.5 inches / 237 mm x 150 mm x 215 mm
Battery operating time	8 hours ( Rechargeable battery )
IP degree of protection	IPX4 
Compression -ventilation ratio	<ul style="list-style-type: none"> <li>• 15:2 (15 compressions followed by a 4 seconds ventilation pause)</li> <li>• 30:2 (30 compressions followed by a 4 seconds ventilation pause)</li> <li>• Continuous compressions</li> </ul>
Compression depth	0 ~ 2.36 inches / 0 ~ 60 mm
Compression rate	100 compressions per minute
Compression duty cycle	50%
Ventilation modes	Continuous ventilation and manual breath
Tidal volume	100 ~ 1500 ml
I:E	1 : 1.67
Respiratory rate	12 bpm

# Comparison

Model	Function	Portable backpack	3D CPR	Ventilation	LCD	Optional EtCO2 monitoring
E1		●	●			
E2		●	●	●		
E3		●	●	●	●	●



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## New Life Medical Systems

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### EXPERTISE

Expertise is learned through prolonged experience. We are experienced in innovative modern techniques.



### QUALITY

Quality is not an act. It's a habit. We aim to provide quality products for future generations.



### GOAL

We ensure to achieve the set targets. We strive towards achieving our goals.



### VISION

We create a new dimension in hospital & home needs. We elevate MedFurn sector to a new level.