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Mobile :	+91 88495 63724	**Email:**	sem@semtrainers.com
Mobile 1:	+91 98791 03905	**Website:**	www.semtrainers.com

Electronic Monitoring, Memory, and Printer Unit

Item No.	1019633 [W44081]
Brand	Nasco
MPN:	LF03401

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SKU:

Categories:ALS Adult

Product Description

Simple and accurate feedback! Select one of the four modes (compression rate, compression depth, ventilation duration, ventilation volume) by pushing indicator switch. Red light indicates improper hand placement, yellow light signals proper compression depth of 1.5-2.0 inches adult/1.0-1.5 inches child. Green light signals proper ventilation volume at 0.80 liters adult/0.50 liters child. The performance of each skill is displayed separately while averages are stored in the memory. Designed to automatically switch between the compression and ventilation modes depending on which one is being applied. For testing, simply push test start button and begin CPR sequence. Compression and ventilation waveforms are plotted in a time sequence. When stop button is pushed, averages of the four skills are shown on the LCD digital display while the printer tabulates the result on paper. Includes three rolls of

paper and six “D” batteries.

Why Choose the Electronic Monitoring, Memory, and Printer Unit for Your Simulation Lab in India?

The Electronic Monitoring, Memory, and Printer Unit (Item No. 1019633, MPN: LF03401) by Nasco Healthcare, USA is a standalone CPR performance monitoring and documentation unit designed for use with compatible Life/form® manikins. It provides objective, quantitative feedback on four core CPR performance parameters — compression rate, compression depth, ventilation duration, and ventilation volume — and generates a printed paper record of each trainee's session. For simulation labs in India that need verifiable, printable CPR performance documentation for accreditation, competency certification, or student portfolios but are not yet using a smartphone-based feedback system, this unit provides a reliable, self-contained solution.

The operation is straightforward. The instructor selects one of the four monitoring modes by pushing the indicator switch. During a CPR session, colour-coded LED feedback guides the trainee in real time: a red light indicates improper hand placement, a yellow light signals correct compression depth (1.5–2.0 inches for adult, 1.0–1.5 inches for child), and a green light confirms correct ventilation volume (0.80 litres adult, 0.50 litres child). The unit automatically switches between compression and ventilation monitoring modes depending on which skill is being applied — no manual switching required during a running session. Compression and ventilation waveforms are plotted in a time sequence on the LCD display. When the stop button is pressed at the end of a session, averages for all four skills are displayed on the LCD while the built-in thermal printer tabulates results on paper. The memory stores performance averages across the session for review. The unit ships with three rolls of printer paper and six D batteries included.

This unit is ideal for BLS and ACLS certification programmes, hospital in-service CPR training departments, nursing colleges, and NMC-mandated clinical skills labs across India that need objective, documented CPR performance assessment without a smartphone or tablet dependency.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of Nasco Healthcare products in India with over 30 years of experience supplying medical simulators and accessories to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support. All products carry genuine manufacturer warranty.

Frequently Asked Questions

Q: Which Life/form® manikins is this monitoring unit compatible with? A: This unit is designed for use with compatible Life/form® manikins that have electronic connection capability. Please contact us to confirm compatibility with your specific manikin before ordering.

Q: Does this unit replace the CPR Metrix and iPad® system? A: No. This is an older, standalone monitoring and printing unit. The CPR Metrix system (LF03406) uses a smartphone or tablet app and provides more detailed digital reporting. This unit is suitable for labs that prefer a paper-based, self-contained documentation approach.

Q: How do I order and get support from SEM Trainers? A: Contact us at sem@semtrainers.com or call +91-88495 63724. We supply genuine Nasco Healthcare products with pan-India delivery.