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Electronic Monitoring, Memory, and Printer Unit

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

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SKU:

Categories:BLS and CPR Accessories

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.
Item No. 1019633 [W44081], MPN LF03401, Brand: Nasco — Make field absent (only Brand: Nasco in product table, no dedicated Make field). No weight field. LF-prefix MPN = Life/form® / Nasco Healthcare, USA. The existing description is detailed and technically accurate — this is one of the better-documented pages in this category. It covers all four modes, all three indicator lights with specific depth/volume thresholds, the LCD/printer output, and the included consumables. Writing in the standard format while preserving all the specific technical parameters, which are the key purchase-decision information for this product.

DESCRIPTION (copy-paste into WordPress product description):

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 / W44081, MPN: LF03401) by Nasco Healthcare, USA is a standalone CPR quality assessment unit for Life/form® resuscitation manikins — providing real-time light-signal feedback, session-average memory storage, and printed performance reports for four CPR skill parameters: compression rate, compression depth, ventilation duration, and ventilation volume. For ACLS training centres, BLS certification centres, nursing institutes, and hospital in-service programmes in India that need objective, printable CPR performance data for competency assessment — rather than subjective visual observation during training — this unit provides the documentation trail that competency certification requires.

The unit operates across four modes selectable by indicator switch. A red light indicates improper hand placement. A yellow light signals correct compression depth — 1.5 to 2.0 inches for adult or 1.0 to 1.5 inches for child patients. A green light signals correct ventilation volume — 0.80 litres for adult or 0.50 litres for child. The unit automatically switches between compression and ventilation monitoring modes depending on which is being applied, so the instructor does not need to manually advance modes during a CPR sequence. Performance of each skill is displayed separately while running averages accumulate in memory during the session. For competency testing: push the test start button, run the full CPR sequence, then push stop — the LCD digital display shows averages for all four skills while the integrated printer outputs a paper tabulation of the result. Compression and ventilation waveforms are plotted in time sequence on the printout, providing a permanent record for trainee assessment files. Includes three rolls of paper and six D-cell batteries.

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 genuine OEM 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: What CPR parameters does this unit monitor? A: Four parameters — compression rate, compression depth, ventilation duration, and ventilation volume — with specific thresholds: compression depth 1.5–2.0" (adult) / 1.0–1.5" (child); ventilation volume 0.80L (adult) / 0.50L (child).

Q: Does the unit produce a printed record? A: Yes. When the stop button is pressed after a CPR sequence, the integrated printer outputs a paper tabulation of averages for all four skills, with compression and ventilation waveforms plotted in time sequence. Three rolls of paper are included.

Q: What is included and what batteries are required? A: Three rolls of paper and six D-cell batteries are included. For support, contact us at sem@semtrainers.com or call +91-88495 63724.