



SEM TRAINERS & SYSTEMS

WHERE TIME MOVES AHEAD TO KEEP PACE WITH KNOWLEDGE

SEM- Scientific Educative Methods in Science, Engineering & Medicine

Mobile : +91 88495 63724
Mobile 1: +91 98791 03905

Email: sem@semtrainers.com
Website: www.semtrainers.com

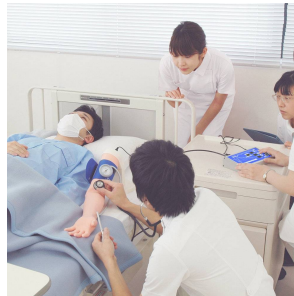
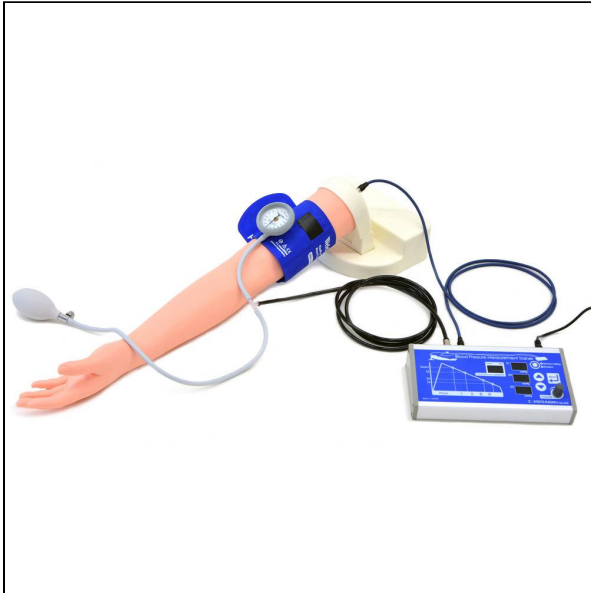
Blood Pressure Measurement Trainer ver.2

Item No. MW7B
Weight 2.65 kg
Brand KYOTO KAGAKU, JAPAN

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SKU:

Categories:Blood Pressure



Product Description

Become familiar with the physiology of hypertension by blood pressure observations

Features

1. Blood pressure values can be digitally controlled at three points-Phases I,IV nd V 2. Realistic auscultation of phase I to V Korotkoff sounds 3. Radial artery pulses synchronized with sound and cuff pressure 4. Deflation rate can be numerically monitored 5. Excessive cuff pressure is warned by beeping 6. Random play mode for self-learning

Training skills / Applications

Cuff placement / Manual cuff inflation / Auscultation of Korotkoff sounds / Palpation of radial pulses / BP reading / Cuff deflation

Case / Pathology

Nine preset cases: 1.hypotensive / 2.normal / 3.prehypertension / 4.mild hypertension / 5.moderate hypertension / 6.severe hypertension / 7.isolated systolic hypertension / 8.auscultatory gap / 9.absence of Phase V Korotkoff sounds

Set includes

1 arm model / 1 controller / 1 AC adaptor / 1 power cable / 1 aneroid sphygmomanometerunit / 1 instruction manual / 1 carrying bag (no photo)

Size (approx.)

W70 x D19 x H17cm / W27.7 x D7.5 x H6.7in

Weight (approx.)

2.65kg/5.84lb

Power source

AC100-240V 50/60Hz

Power requirements (approx.)

10W

Materials

Soft resin / Latex free

Related products

[M55 Physical Assessment Simulator "Physiko"](#)

Normal: default value of Normal/Setting Mode

Pulse rate: 60 per minute S1(K1):120mmHg, S2(K2)110mmHg, S3(K3) 100mmHg, S4(K4) 90mmHg, S5(K5)70mmHG

CE certified/CE Certification?

No

Update

October 15, 2020

Why Choose the Blood Pressure Measurement Trainer Ver 2 for Your Simulation Lab in India? The Blood Pressure Measurement Trainer Ver 2 from 3B Scientific is a trusted training tool used across simulation labs in India for hands-on blood pressure measurement practice. This simulator helps medical students and healthcare professionals build critical competencies in a safe, controlled environment — fully aligned with NMC's Competency-Based Medical Education (CBME) guidelines for mandatory clinical skills training. Who Is This Simulator Ideal For? This product is recommended for medical colleges setting up OSCE stations, nursing institutions, and hospitals building clinical skills laboratories as per NMC guidelines. Whether you are setting up a new simulation lab or upgrading your existing facility, the Blood Pressure Measurement Trainer Ver 2 offers an excellent balance of realism, durability, and training value. Why Buy from SEM Trainers? SEM Trainers is a leading supplier of medical manikins and simulators across India. Authorized 3B Scientific distributor in India. We provide complete support including pan-India delivery, on-site installation, faculty training workshops, and prompt after-sales maintenance. All our products carry genuine manufacturer warranty and meet ISO 9001 quality standards. Frequently Asked Questions Q: Is the Blood Pressure Measurement Trainer Ver 2 compliant with NMC simulation lab requirements? A: Yes, this simulator supports the skill-based training competencies specified under NMC's CBME framework for Indian medical and nursing

institutions. Q: Does SEM Trainers provide installation and training support? A: Absolutely. We offer on-site installation, hands-on demo sessions, and faculty orientation workshops for every product delivered, anywhere in India. Q: What is the warranty and how do I get support? A: All products come with standard manufacturer warranty. For support, reach us at sem@semtrainers.com or call +91-88495 63724.