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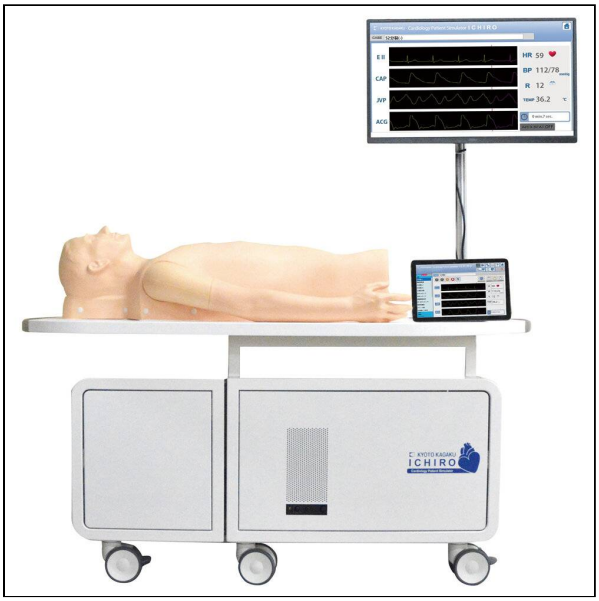

Cardiology Patient Simulator "K" ver 2

Item No.	MW10
Weight	145 KG
Brand	KYOTO KAGAKU, JAPAN

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SKU:

Categories: Adult Patient Care






Product Description

Hone your senses and skills for bedside cardiology

Features	1. Wide variety of the examples Simulator "K" contains 88 cases; 12 cases of normal heart sounds, 14 cases of heart disease simulations, 10 cases of arrhythmia simulations and 52 cases of ECG arrhythmia simulations2. Real sounds, real instruments, real anatomy Sounds are recorded from actual people and reproduced using a high quality sound system. An actual stethoscope can be used. Auscultation sites corresponding to heart valves are located precisely on a life-size manikin body molded from an actual person3. Obtaining reliable auscultation skills Auscultation is a fundamental approach to cardiac patients, performed widely from general practitioners to cardiologists. Repeated practice is a necessity for learners to differentiate various heart sounds and murmurs. However, opportunities to learn with real patients are limited and could be insufficient. Simulator "K" offers hands-on experience in a diversity of cases 4. Simultaneous Control of Up to Five Units 5. Wireless Control for greater reality and interactive sessions 6. Play List Maker 7. Ensure the skills and integrate findings
Training skills / Applications	Compreehensive patient simulation with sounds,plulses,apex beats and ECG
Set includes	1 main unit with the model body / 1external speaker(built-in the unit) / 1 PC/keyboard/mouse(built-in the unit) / 1 main monitor/1 rib sheet/ 1storage cover / 4 text books/ 2 instruction manual (built in help file and a hard copy manual)
Size (approx.)	W145 x D75 x H170cm / W57 x D30 x H70in
Packing size (approx.)	W17 x D90 x H123cm / W67.7 x D35.4 x H48.4in
Weight (approx.)	145kg/320lbs
Packing weight (approx.)	381kg / 840lbs
Power source	AC100V-240V 50/60Hz
Power requirements (approx.)	400W
Materials	Soft resin / Hard resin / Latex free
Production ? Development Supervision	Japanese Educational Clinical Cardiology Society Toshio Amano,Masaya Kino Takaharu Saito Tsunekazu Takashina
CE certified/CE Certification?	Yes
Update	June 30, 2020

Cardiology Patient Simulator "K" ver 2 (MW10)

Hone your senses and skills for bedside cardiology. The Cardiology Patient Simulator "K" ver 2 (Item No. MW10, 145 kg, 145×75×170cm) by Kyoto Kagaku, Japan is molded from an actual person, with auscultation sites corresponding to heart valves located precisely on a life-size manikin body.

An extensive library of 88 cases. Simulator "K" contains 12 cases of normal heart sounds, 14 cases of heart disease simulations, 10 cases of arrhythmia simulations, and 52 cases of ECG arrhythmia simulations — giving trainees a breadth of auscultation practice that real patients rarely provide in sufficient volume.

Real sounds, real instruments, real anatomy. Sounds are recorded from actual patients and reproduced through a high-quality sound system, with an actual stethoscope usable directly on the manikin.

Purpose-built to close the auscultation training gap. Auscultation is fundamental to cardiac care, performed from general practice through specialist cardiology, yet repeated real-patient practice opportunities are limited. Simulator "K" fills that gap with hands-on experience across a diverse case library.

Advanced multi-unit and wireless capability. Simultaneous control of up to five units supports group training sessions, with wireless control adding greater realism and interactivity. A playlist maker lets instructors sequence cases for structured lessons, with tools to help verify and integrate student findings.

Comprehensive patient simulation with heart sounds, pulses, apex beats, and ECG all reproduced together.

Comes complete with: 1 main unit with model body, 1 external speaker (built into the unit), 1 PC/keyboard/mouse (built into the unit), 1 main monitor, 1 rib sheet, 1 storage cover, 4 textbooks, and 2 instruction manuals (built-in help file and a hard copy manual).

Developed under expert supervision. Production and development were supervised by the Japanese Educational Clinical Cardiology Society, alongside Toshio Amano, Masaya Kino, Takaharu Saito, and Tsunekazu Takashina.

Powered and certified for institutional use. Runs on AC100–240V, 50/60Hz (approx. 400W). Made from soft and hard resin, latex-free, and CE certified.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorised distributor of Kyoto Kagaku products in India with over 30 years of experience supplying medical education resources to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support.

Frequently Asked Questions

Q: How many training cases does this simulator include? A: 88 total — 12 normal heart sound cases, 14 heart disease simulations, 10 arrhythmia simulations, and 52 ECG arrhythmia simulations.

Q: Can multiple units be used together for group training? A: Yes — up to five units can be controlled simultaneously, with wireless control for added interactivity.

Q: Is the simulator CE certified? A: Yes.

Contact us at sem@semtrainers.com or call +91-88495 63724 for pricing and availability.