

# ADVANCED BLOOD PRESSURE READING SKILLS - OMNI2

PRODUCT NUMBER: 1173



## DESCRIPTION:

The Blood Pressure Training System with OMNI® 2 includes a **full-size adult left arm** that may also be attached to select Gaumard® adult simulators. This is a versatile training tool developed to assist health professionals teach the processes and skills required to **perform blood pressure auscultation procedures** and techniques.

The package includes the **new OMNI® 2 control tablet** for simple, tap-and-go operation.

## SKILLS:

- Palpation
- Cuff placement
- Cuff deflation
- Manual pressurization

### MORE THAN SIMULATORS S.L.

Calle de la Hoya, 4 2º  
44570 Calanda (Teruel)  
España

### CONTACTO

sales@morethansimulators.com  
(+34) 936 06 77 05 / (+351) 21 123 85 18  
<https://morethansimulators.com>



- Auscultation of Korotkoff's sounds
- Korotkoff's sound gap detection
- Palpation of radial pulses
- Blood pressure reading
- Professional-to-patient communication

## CHARACTERISTICS:

### FEATURES:

- Full size left arm that may also be attached to Gaumard® manikin

### AUSCULTATION SKILLS:

- Korotkoff sounds K1 through K4 (K5 is silence) audible between systolic and diastolic pressures using real stethoscope
- Korotkoff sounds automatically silenced if auscultation gap is selected
- Korotkoff sounds are responsive to the heart rate and the rate of cuff deflation
- Conventional stethoscope to auscultate Korotkoff sounds in the antecubital area
- Programmable Blood Pressure Auscultation Tutor
- Adjustable systolic and diastolic pressures
- Programable auscultation gap and pulse rate

### PALPATION SKILLS:

- Programmable, palpable radial pulse when cuff pressure is less than the selected systolic blood pressure
- Automatic return of radial pulse when cuff pressure is less than the selected systolic blood pressure

### OMNI2 WIRELESS CONTROLLER:

- The Blood Pressure Training System with OMNI® 2 is designed for training the processes and skills required to perform blood pressure auscultation procedures and techniques. Now control the arm wirelessly with just a tap using the OMNI®2.
- Connect to the Blood Pressure Training System from up to 12 meters using Bluetooth connectivity.
- Tracks and displays cuff pressure clearly with graphic in real time
- Program systolic pressure, diastolic pressure, heart rate and auscultation gap with just a tap.

## INCLUDE:

- 1 Full size adult arm
- 1 aneroid sphygmomanometer unit
- 1 Adapted cuff

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- 1 OMNI2 Wireless tablet controller
- 1 Soft carrying bag
- 1 Power supply AC Adapter
- 1 Instructions manual

## ADDITIONAL MODULES:

### OPTIONAL EXTERNAL SPEAKER SET (sold separately):

- Play Korotkoff sounds through volume controlled speakers while auscultating with the stethoscope
- Incorporate collaborative learning by playing the Korotkoff sounds for numerous students simultaneously

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