

# Ambu® SmartMan Skills Measurement, Testing & Validation



**For the First Time, CPR Skills Accurately Measured, Tested, Compared & Validated Against Nationally Published Standards**

RUNS ON  
**Ambu**  POWERED BY **V4EMS** 

Introducing Ambu® SmartMan, an Integrated Manikin & PC Solution created specifically for Health Care Professionals. SmartMan Measures, Tests and then Validates Primary CPR Skills, using the Ambu® Man Model C Adult-sized Training Manikin, connected through a Technical Integration Kit (TIK) to a Patent-Pending Software Testing Algorithm.

## Ambu® SmartMan

- Provides Accurate Feedback, Improves User Performance & Technique, Saves More Lives.
- Scientifically Measures Crucial CPR parameters, to an Accuracy of 1/100<sup>th</sup> of an inch & 1/100<sup>th</sup> of a second.
- Securely Stores Test Parameters (offsite), to Address possible Legal & Compliance Concerns.
- Validates that Professionals do Meet Required Published Standards:
  - 2005 New Guidelines (30:2)
  - 200 x Chest Compressions only CPR
  - Other International Standards
- **Ambu® SmartMan: Toll Free Enquiry & Support Hotline: +800 979 0419**

## Ambu® SmartMan Package Features

- Ambu® Man Model C Manikin (Torso or Full Body).
- Ambu® SmartMan Testing & Validation Software.
- Technical Interface Kit (TIK):
  - Analog-Digital Conversion (ADC) Box, Intelligent Interface with USB & 6pin DIN Connection Cables.
- Real Time Measurement of Performance on Manikin.
- Easy Calibration of Manikin, Ensuring Accurate Results.
- Practice Trials and User Performance Test: (Each User License includes: 4xTests per Year, every 90 days)
- Easy to Read "On Screen" Graphic & Text Output.
- Percentage Test Score Compared against Standards.
- Results Emailed to User and/or Administrator.
- Tiered Software License Pricing.
- Community User Software License Included.

## Technical Data

**Minimum Computer Requirements:** Pentium processor, 64 MB RAM, Windows 98 or later, 256-Colour Display, 1024 x 768 Resolution, at 16 bit Color, CD-ROM drive, 1 available USB port.

(Note: Computer Not Included with SmartMan TIK, Internet Connection Required, Printer Optional - User Provided)

## Ordering Information Cat. No.

**900 000 101** Ambu® SmartMan Model C, Torso (**1-25 User Test License: 4 x Tests per Year included**, every 90 days), with hooks for arms, manikin intelligent interface, computer connection to Manikin and to PC (not included), Ambu® **SmartMan Testing & Validation Software Kit** monitoring instrument, 100 head bags and 5 face pieces, supplied in jogging suit jacket and training mat.



**900 000 102** Ambu® SmartMan Model C, Torso (**25-50 Users**), see details above.

**900 000 103** Ambu® SmartMan Model C, Torso (**50-75 Users**), see details above.

**900 000 104** Ambu® SmartMan Model C, Torso (**75-100 Users**), see details above.

**900 000 105** Ambu® SmartMan Model C, Torso (**100-250 Users**), see details above.

**900 000 106** Ambu® SmartMan Model CF, Full body (**1-25 User Test License: 4 x Tests per Year included**, every 90 days), with hooks for arms, manikin intelligent interface, computer connection to Manikin and to PC (not included), Ambu® **SmartMan Testing & Validation Software Kit** monitoring instrument, 100 head bags and 5 face pieces, supplied in jogging suit jacket and training mat.



**900 000 107** Ambu® SmartMan Model CF, Full Body (**25-50 Users**), see details above.

**900 000 108** Ambu® SmartMan Model CF, Full Body (**50-75 Users**), see details above.

**900 000 109** Ambu® SmartMan Model CF, Full Body (**75-100 Users**), see details above.

**900 000 110** Ambu® SmartMan Model CF, Full Body (**100-250 Users**), see details above.