## ALS + eSERT Starter

# ALS Airway CPR LV Pro+e AWLV301e

Includes All Features in AWLV201

## **Develops High Quality ALS and BLS Skills**



## Advanced High Fidelity Airway and Advanced Chest Response

Highest quality BLS and ALS CPR skills development all in one manikin. SmartMan's award winning colour feedback, even for air movement. Includes airway management tools for improving intubation.

## Life-Like Air Movement

The DTFIS brings realistic physical feel from positive and negative pressure changes as the chest is compressed and released. The best practice asynchronous CPR Training device on the market.

## Immediate Access to ACCURATE DATA Now With Customized Displays

# **Quality Control Tools**

The Quality Control of information module gives you immediate access to your training results data. Performance summaries are displayed immediately and display in tables. Great for individual performance scores, class records and exporting class results.

# Enhanced System for Emergency Response Training

When you have multiple manikins and multiple sites, it is time consuming to collect all of the results and analyse them. eSERT Saves You Time. It takes care of Collecting and Cleaning your data. Then it Creates a Dashboard with Customized Graphs so you can see the Trends and Meaning in your training results.

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**Note:** Sold as Torso Manikin. Arms & Legs, and IV Training Arm available.

DATA FROM MULTIPLE

SITES

## www.SmartMan.biz

# ALS Airway CPR LV Pro+e AWLV301e

# <u> ∆*TFIS* Features Sheet</u>

Includes All Features in AWLV201

Highest Quality Sensors Give You the Most Accurate Real Time Feedback BLS Skills and ALS Skills Development with ( $\Delta$ TFIS) Gives You More Realistic Feel

#### BLS CPR Skills (AHA & ERC Guidelines 2020)

- Compressions for 30:2
- Ventilations Rescue Breaths (feedback on volume, rate, & interval)
- CPR 1 and 2 rescuer (practice & test modes)

#### ALS CPR Skills (AHA & ERC Guidelines 2020)

- CPR with an advanced airway
- Intubate while compressions are ongoing
- 10:1 Asynchronous CPR (continuous compressions and a ventilation every 6 secs on intubated patient)
- Ventilation Rate, Volume and Interaction
- Remove incorrect intubation and resume 30:2

#### **Extra SmartMan Unique Features**

- Life-Like Feel Interactive Air Movement
- Realistic Feel and Sound for misdiagnosed "Bucking the Tube"
- Feedback on Ventilations and the Interaction with Chest Compressions
- Volume measures air from BVM plus Air from Negative Pressure in Lungs
- Actual Depth (not scaled)
- Too Deep and Hitting Bottom Displayed
- Special Activity to Improve 2 Vents during CPR
- Low Volume / High Density Protocols

#### Quick & Easy To Use

- Immediate percentage score
- Instant restart to redo activity
- Toggle buttons to display features
- Display results immediately or later
- Review by cycle
- Single button to see chart of results

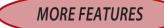
#### **Real Time Feedback**

- All activities provide accurate immediate feedback
- Award winning color bars
- At-a-Glance understanding

#### **Quality Control Basic**

- Login Name (password protected)
- Login to practice user (one click)
- Auto detect manikin and sensor settings
- Auto re-calibrate every activity start
- Display and Print Results
- Display and Print Analysis

### **Advanced Training Activities**



#### **Compressions Metronome**

- Available as required
- Default rate of 110 per minute
- User selectable rate

#### **CPR Cycle Control**

- Set how many cycles
- Set how many compressions in each cycle

#### **Ventilations Metronome**

- Improves rate of squeezing BVM
- Improves interval for rescue breaths

#### **Results Quick Print**

- Assemble lists of results with Names, Scores, Dates (on local PC)
- Manikin not required to print or view results
- Edit, Print and Export Results



#### Health Status SIM

- Responds to skills as performed
- Show threshold maintenance level
- Relates to chances of achieving ROSC
- On-Screen and in the After Action Report

#### **Ventilation SIM**

- Visually see volume as it is delivered
- Improve technique for squeezing BVM
- Improve volume & rate control
- Learn correct Tidal Control of breathing

#### Intubation SIM

- Learn to quickly and accurately place an advanced airway device
- Score provided for speed, accuracy, efficiency and proper placing and inflating of cuff

#### Hands-Off SIM

- Responds in real time as skills are performed
- Displays a color graph of fraction
- Shows influence on blood flow



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# <u>∆*TFIS*</u> + eSERT Starter

# Enhanced System for Emergency Response Training

## eSERT Console

### **Data Assembly**

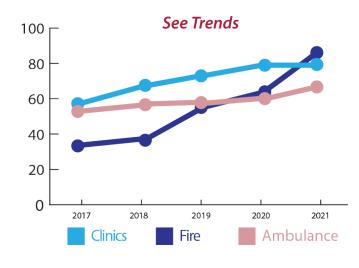
- Collect Data from Multiple Sites
- Cleans Data so you only look at what is relevant
- Identifies and Corrects name variations
- Verifies all results are available

### **Administrative Control**

- Add users whenever you want
- Modify personal and professional details
- Manage employee changes such as Transfers and New Employees
- Make users active / inactive

### DASHBOARD

- Set Date Range
- Click to include or exclude groups
- Slide to set maximum and minimum scores
- Export's PDF and Export as Tables

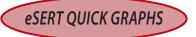




Includes All Features in AWLV201

AWLV301e



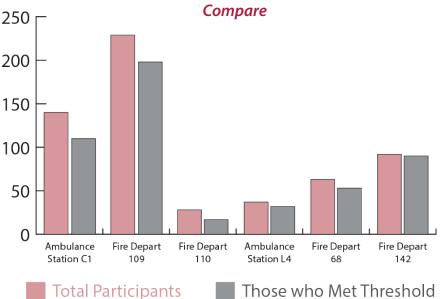


### **Understand At-A-Glance**

• Immediately see overall performance

ALS Airway CPR LV Pro+e

- See how performance changes over time
- Identify which skills are being practiced
- Immediately see which groups perform better





- Initial Training on setup and use
- Customization of 3 graphic display pages
- No Cost to add results from 2 more manikins
- Up to 1000 Results
- 24 Months of Server Time

