



# Patient Simulation Systems

## Redefine Simulation.



With the qubeSERIES, SKILLQUBE offers patient simulation systems for a lifelike training experience. Thanks to the authentic design of our systems, our products can comprehensively replicate real-life scenarios, achieving an even more successful and higher quality training outcome.

# Portfolio



qube**SERIES** Monitors



qube**SERIES** Ventilators



qube**AV** Debriefing



qube**ASSESS**



qube**CONTROL**



qube**CLOUD**



## Innovation out of Passion

Every day at SKILLQUBE, our work inspires us to save lives – and these are not just empty words.

Our “Mission360” focuses on holistic solutions for team training in medical simulations. In keeping with our motto, #makeitreal, we give participants the knowledge and skills that prepare them for real-life emergencies. Throughout our many years of experience, we have developed a reputation as medical simulation experts by providing highly realistic medical training and education. Our ECG patient and ventilator simulation systems and audio-video debriefing equipment fully support our “Mission360”.

**Working together for better and continuing professional education!**

**SKILLQUBE – A passion for Innovation.**



## qubeCONTROL

Your simulation scenario is in your hands. Our qubeCONTROL is a comprehensive control unit for the instructor, allowing real-time adjustments within your scenario. Through integration with qubeCLOUD, pre-designed scenarios can be downloaded and played. If something doesn't go as planned, the trainer can intervene spontaneously.

### Features

- Control your scenario, whether pre-designed or free
- Activate/deactivate and modify vital signs
- Adjust and change qubeASSESS values
- Training logbook with export capability
- Synchronization with qubeCLOUD enables synchronization of scenarios, device- and organization-specific settings
- CPR and ventilation feedback with the resuscitation dashboard (requires SKILLQUBE feedback sensors)
- Create and share individual lab reports
- Event documentation
- Control of a qubeSERIES ventilation simulator using resistance & compliance or existing medical conditions



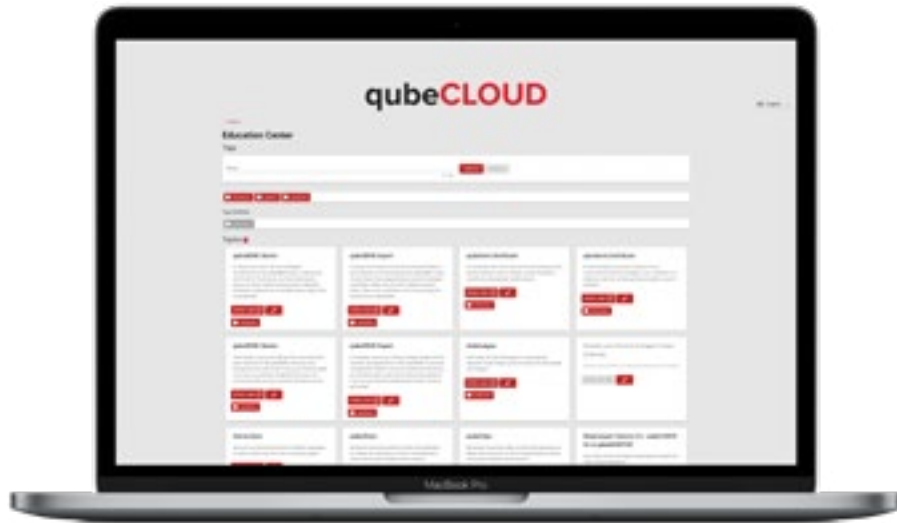
## qubeASSESS

Our qubeASSESS has been designed to enhance realism during training. It aims to enable participants to obtain relevant values as part of the decision-making process independently. qubeASSESS allows for adjustments to be considered during the scenario.

### Features

- Auscultation of heart, lung, and abdomen
- Blood sugar measurement
- Temperature measurement
- Accessing checklists
- Accessing media center
- Perform manual blood pressure measurement
- View lab reports
- Display intensive care values (including ICP, PAP)
- Pager alarm
- CO alarm
- Evaluate feature





## qubeCLOUD

Our qubeCLOUD allows organizations and users to manage their simulation systems, create scenarios, and more. Access to the qubeCLOUD is browser-based.

### Features

- Organization and user management with role and permission system
- License and device management
- Comprehensive scenario editor
- AHA scenarios (Guidelines 2020) available
- Make device-specific settings and apply them to all simulators with a single click
- Make organization-specific settings and apply them to all simulators with a single click
- Access to Education Center
- Server located in Germany (GDPR compliant)

# SKILLQUBE Modules



## qubeCPR

The sensors of qubeCPR provide the instructor with information on compression depth, speed, hands-off time, and CPR fraction in the integrated live display on the qubeCONTROL. Evaluation is done both for group performance and participant-specific assessment.

In the controller, the instructor accesses a more detailed menu, where the last two minutes are graphically represented better to assess the progress and quality of cardiopulmonary resuscitation.



## qubeTRIGGER

Simulation of the Medutrigger, designed for the qubeMS2 ventilation simulator based on the WEINMANN Medumat Standard<sup>2</sup>.

In certain situations, it is necessary to trigger ventilation breaths as needed individually. This is especially true in emergency medicine during cardiopulmonary resuscitation and anesthesia induction (RSI). With the unique qubeTRIGGER, SKILLQUBE makes this possible even during simulated mechanical ventilation.



## qubeAIRFLOW

The ventilation sensor qubeAIRFLOW assists your team in practicing efficient manual ventilation. For even greater precision in training!

- Capture of inspiratory VT
- Conditionally expiratory Vte
- Capture of respiratory rate
- The values collected during this process are displayed in real-time on the qubeCONTROL for the instructor and the trainee's respective monitor.



# Hardware Options



Hardware Set L



Hardware Set M

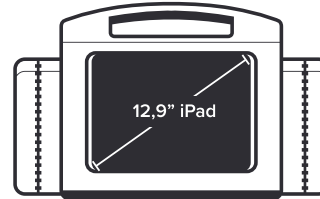


LIFE-BASE 3 NG

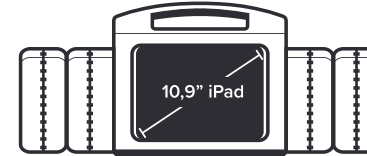


LIFE-BASE 1 NG XS

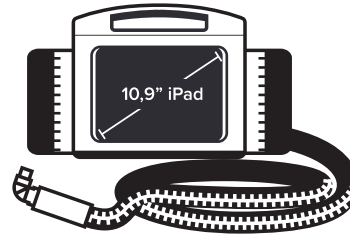
## Hardware Options SKILLQUBE Original



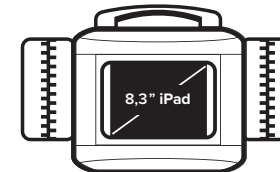
Hardware Set L



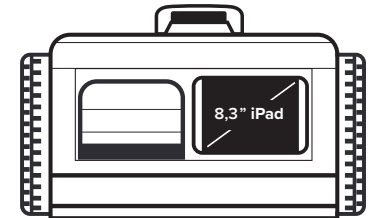
Hardware Set M



Hardware Set Ventilation

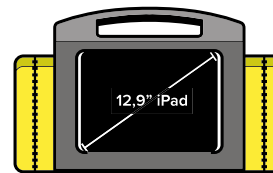


LIFE-BASE 1 NG XS

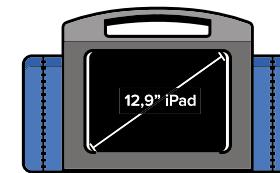


LIFE-BASE 3 NG

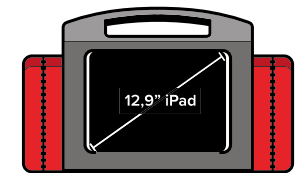
## Colour Options for Hardware Set L



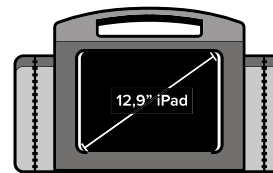
Yellow



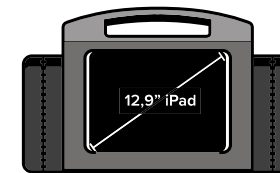
Blue



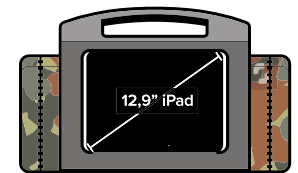
Red



Gray



Black



Camo

**ZOLL**

**SCHILLER**  
The Art of Saving Lives

**stryker**

Simulates  
**CORPULS\***

**WEINMANN**  
medical technology

**HAMILTON**  
**MEDICAL**

**SKILLQUBE**

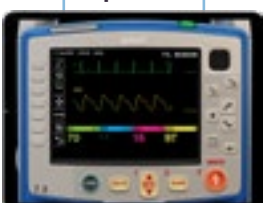
qubePMD



qubePM



qubeX



qubeXA



qubeR



qube7



qubePG7



qube15



qube20e



qubeC1



qubeC3



qubeC3T



qubeMC



qubeMS2



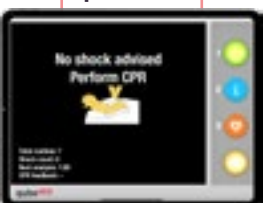
qubeT1



qubeZERO



qubeAED



qubeVENT



qubeCTG



\* CORPULS, C3, C1, C3T are registered trademarks of GS Elektromedizinische Geräte G. Stemple GmbH.



# Our Simulators based on ZOLL

in cooperation with

# ZOLL®

## Preclinical Monitors



### qubePMD

Authentic Interface  
ZOLL® Propaq® MD



### qubePM

Authentic Interface  
ZOLL® Propaq® M

## Clinical Monitors



### qubeR

Authentic Interface  
ZOLL® R Series®



### qubeX

Authentic Interface  
ZOLL® X Series®



### qubeXA

Authentic Interface  
ZOLL® X Series® Advanced







in cooperation with

# qubePMD

# ZOLL

qubePMD is the simulation interface of ZOLL® Propaq® MD and allows you to train military medical personnel in advanced monitoring capabilities and defibrillation. Our simulator mimics the real device featuring 12-lead ECG, invasive blood pressure, snapshots, CPR feedback, a pacemaker, and automatic and manual defibrillation.



## Available Integrations



Optionally available  
with qubeCPR



Optionally available  
with qubeAIRFLOW

## Available Hardware Sets and Colour Options



Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo



Hardware Set M

- Gray

## General and Specific Functions



Fully functional  
ECG interface



Pacer /  
Pacemaker



Defibrillation (manual)  
with feedback



Dynamic 12-lead ECG  
with printing function



Real-time  
CPR feedback



Visual representation  
of alarms



in cooperation with

# qubePM

# ZOLL



The SKILLQUBE qubePM is based on the ZOLL® Propaq® M supporting military and aeromedical simulation training. The tablet-based system features the full functionality of the actual device, such as Advanced physiologic monitoring, including invasive blood pressure, dynamic 12-lead ECG, and many more. The qubePM does integrate with our qubeCONTROL, qubeCLOUD, and qubeASSESS for your most realistic simulation experience.

## Available Integrations



Optionally available  
with qubeCPR



Optionally available  
with qubeAIRFLOW

## Available Hardware Sets and Colour Options



Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo



Hardware Set M

- Gray

## General and Specific Functions



Fully functional  
ECG interface



Snapshot  
feature



Dynamic 12-lead ECG  
with printing function



Real-time  
CPR feedback



in cooperation with

# qubeX

# ZOLL



What has been a decades-long practice for pilots is gradually becoming part of everyday medical work. Simulations help in precisely training one's maneuvers and treatment methods within a team, and through constant repetitions, they become intuitively ingrained. As a leading provider of pre-clinical training and simulations, SKILLQUBE has significantly contributed to this development and offers the qubeSERIES, especially the qubeX, as leading simulation systems for preclinical settings.

### Available Integrations



Optionally available  
with qubeCPR



Optionally available  
with qubeAIRFLOW

### Available Hardware Sets and Colour Options



Hardware Set L

Yellow  
Blue  
Red  
Gray  
Black  
Camo



Hardware Set M

Gray



Original housing

### General and Specific Functions



Fully functional  
ECG interface



Pacer /  
Pacemaker



Defibrillation (AED /  
manual) with feedback



Dynamic 12-lead ECG  
with printing function



Real-time  
CPR feedback



Setting alarm  
thresholds



in cooperation with

# qubeXA

# ZOLL



The qubeX Advanced is based on ZOLL's most advanced defibrillator, the X Series Advance, which stands out for integrating clinical information for patient care. The simulation device also accurately represents Real BVM Help™ and TBI Dashboard™ values. The integration of the qubeCPR and qubeAIRFLOW sensors is particularly essential to create a realistic simulation environment.

### Simulates Real BVM Help™ with qubeAIRFLOW:

The qubeX Advanced, like the original device, guides learners in performing high-quality ventilation and uses real-time values from qubeAIRFLOW.

**Simulates TBI Dashboard™ and CPR Monitoring:** Display of trend information, including trauma scenarios. CPR feedback with audiovisual feedback.

### Available Integrations



Optionally available  
with qubeCPR



Optionally available  
with qubeAIRFLOW

### Available Hardware Sets and Colour Options



Hardware Set L

Yellow  
Blue  
Red  
Gray  
Black  
Camo



Hardware Set M

Gray

### General and Specific Functions



Fully functional  
ECG interface



Pacer /  
Pacemaker



Defibrillation (AED /  
manual) with feedback



Dynamic 12-lead ECG  
with printing function



Real-time  
CPR feedback



Real BVM Help™ &  
TBI Dashboard™



in cooperation with

qubeR

ZOLL

Our clinical simulators impress with an extensive level of detail. The qubeR was developed in collaboration with ZOLL® based on the R Series®, providing the perfect foundation for realistic simulation in the clinical field. The authentic simulator contributes to enhancing the quality of education, training, and further development in the field.



### Available Integrations



Optionally available  
with qubeCPR



Optionally available  
with qubeAIRFLOW

### Available Hardware Sets and Colour Options



Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo



Hardware Set M

- Gray

### General and Specific Functions



Fully functional  
ECG interface



Pacer /  
Pacemaker



Defibrillation (AED /  
manual) with feedback



Dynamic 12-lead ECG  
with printing function



Real-time  
CPR feedback



Configuration:  
Advisory



# Our Simulators based on SCHILLER

in cooperation with

## Preclinical Monitors



**qube7**

Authentic Interface  
DEFIGARD Touch 7 by SCHILLER



**qubePG7**

Authentic Interface  
PHYSIOGARD Touch 7 by SCHILLER



**SCHILLER**  
The Art of Saving Lives





in cooperation with

# qube7



The qube7 features a fully functional ECG interface of the DEFIGARD Touch 7 by SCHILLER. It provides all the necessary functions to simulate medical emergencies. The device includes a fully integrated AED and pacer function. It is seamlessly integrated into qubeCONTROL, qubeASSESS, and qubeCLOUD, giving you the full capability you need for the success of your training.

## Available Integrations



Optionally available  
with qubeCPR



Optionally available  
with qubeAIRFLOW

## Available Hardware Sets and Colour Options



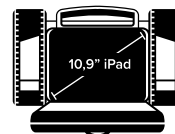
Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo



Hardware Set M

- Gray



Original housing

## General and Specific Functions



Fully functional  
ECG interface



Pacer /  
Pacemaker



Available with Soft 10  
by SCHILLER



Dynamic 12-lead ECG  
with printing function



Real-time  
CPR feedback



in cooperation with

# qubePG7



Our qubePG7 simulation system is based on the PHYSIOGARD Touch 7 monitoring system by SCHILLER. The qubePG7 includes a 6- to 12-lead ECG, non-invasive and invasive blood pressure measurement, SpO2, and EtCO2. The qubePG7 features the same user interface as the qube7, with a focus on out-of-hospital monitoring. Based on this close collaboration with SCHILLER and years of experience, SKILLQUBE has developed the qubePG7, a highly functional simulation system that helps prepare emergency responders precisely for real-life situations.

## Available Integrations



Optionally available  
with qubeCPR



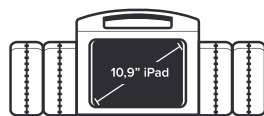
Optionally available  
with qubeAIRFLOW

## Available Hardware Sets and Colour Options



Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo



Hardware Set M

- Gray

## General and Specific Functions



Fully functional  
ECG interface



Visual representation  
of alarms



Dynamic 12-lead ECG  
with printing function



Real-time  
CPR feedback

# Our Simulators based on Stryker

in cooperation with

# stryker



## Preclinical Monitors



### qube15

Authentic Interface  
of Stryker LIFEPAK 15

## Clinical Monitors



### qube20e

Authentic Interface  
of Stryker LIFEPAK 20e



in cooperation with

# qube15

# stryker



The qube15 features a fully functional ECG interface of Stryker's LIFEPAK 15. It provides all the necessary functions to simulate medical emergencies. The device includes a fully integrated AED and pacer function, and is capable of printing the displayed 12-lead ECG. It is seamlessly integrated into qubeCONTROL, qubeASSESS, and qubeCLOUD, giving you the full capability you need for the success of your training.

## Available Integrations



Optionally available  
with qubeCPR



Optionally available  
with qubeAIRFLOW

## Available Hardware Sets and Colour Options



Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo

## General and Specific Functions



Fully functional  
ECG interface



Pacer /  
Pacemaker



Defibrillation (AED /  
manual) with feedback

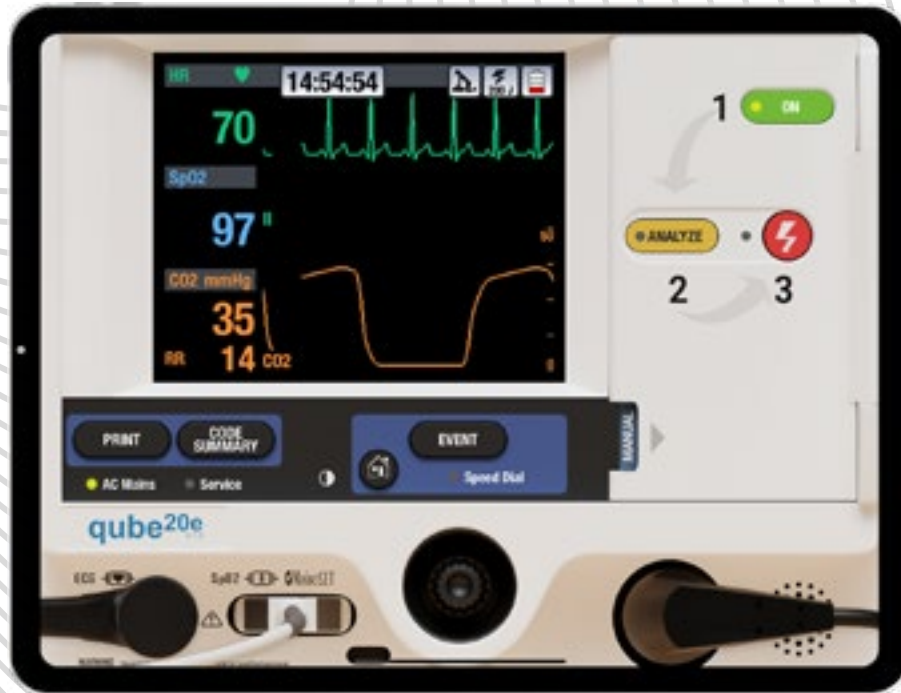


Dynamic 12-lead ECG  
with printing function



With AED  
voice prompt





in cooperation with

# qube20e

# stryker



Our clinical simulators with an extensive level of detail. The qube20e was developed in collaboration with Stryker based on the LIFEPAK 20e, providing the perfect foundation for realistic simulation in the clinical field. Emergency teams accustomed to working with LIFEPAK 12 and LIFEPAK 15 devices will immediately recognize the standardized and user-friendly interface. SKILLQUBE also employs authentic graphics and sounds from Stryker. The qube20e, like all qubeSERIES simulators, can be intuitively controlled using the existing qubeCONTROL.

## Available Integrations



Optionally available  
with qubeCPR



Optionally available  
with qubeAIRFLOW

## Available Hardware Sets and Colour Options



Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo



Hardware Set M

- Gray

## General and Specific Functions



Fully functional  
ECG interface



Pacer /  
Pacemaker



Defibrillation (AED /  
manual) with feedback



Dynamic 12-lead ECG  
with printing function



Real-time  
CPR feedback



BLS to ALS Unit  
door system

# Our Simulators based on CORPULS\*

Simulates

# CORPULS\*

## Preclinical Monitors



### qubeC1

Simulates the interface  
of Corpuls C1



### qubeC3

Simulates the interface  
of Corpuls C3



### qubeC3T

Simulates the interface  
of Corpuls C3T





Simulates

# qubeC1

## CORPULS\*



The qubeC1 consists of an ECG monitor with a fully integrated AED as well as manual defibrillation function and an external pacemaker that can be set between Demand and Fix modes. The simulator has been designed to seamlessly integrate into the existing qubeSERIES. As a leading provider of preclinical training and simulations, SKILLQUBE has significantly contributed to this development and now offers a leading ECG simulation system with the qubeSERIES.

\*CORPULS, C3, C1, C3T are registered trademarks of  
GS Elektromedizinische Geräte G. Stemple GmbH

### Available Integrations



Optionally available  
with qubeCPR



Optionally available  
with qubeAIRFLOW

### Available Hardware Sets and Colour Options



Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo



Hardware Set M

- Gray

### General and Specific Functions



Fully functional  
ECG interface



Pacer /  
Pacemaker



AED  
automatic / manual



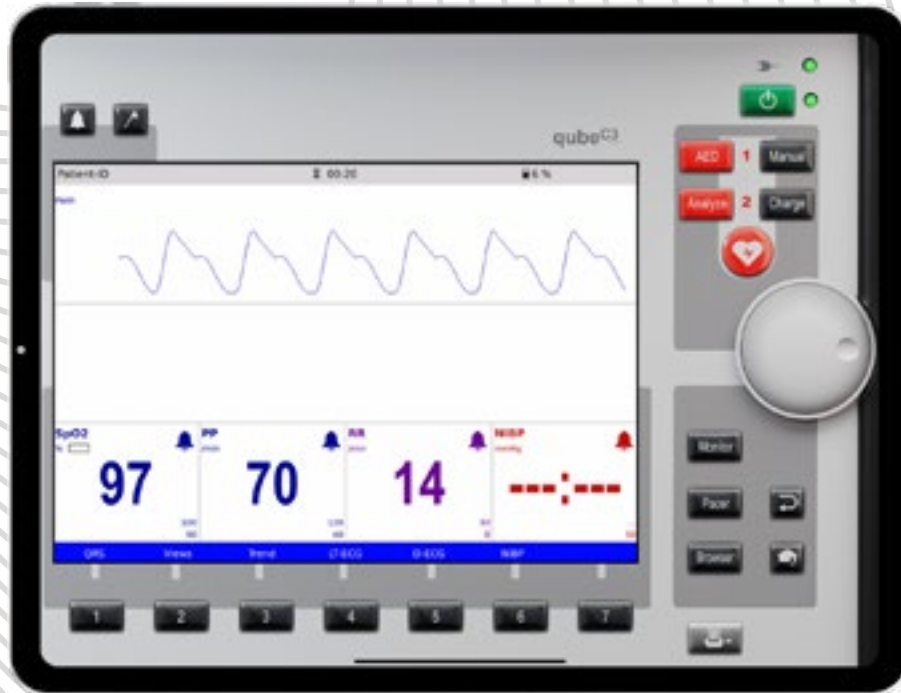
Dynamic 6-lead ECG  
with printing function



With  
pulse oximetry



Setting alarm  
thresholds



Simulates

# qubeC3

## CORPULS\*



Based on years of experience and hundreds of feedback from practice, SKILLQUBE has developed the qubeC3, a highly functional simulation system that helps prepare emergency personnel precisely for real-life situations.

The qubeC3 simulation system, based on the well-known C3, consists of a fully functional ECG monitor with integrated AED function, CPR feedback, and a dynamic 12-lead ECG. It also includes a wireless control unit for instructors and an external skill trainer for auscultation, blood glucose, and patient temperature measurements.

\*CORPULS, C3, C1, C3T are registered trademarks of GS Elektromedizinische Geräte G. Stemple GmbH

### Available Integrations



Optionally available  
with qubeCPR



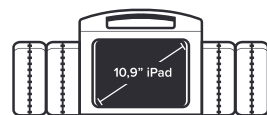
Optionally available  
with qubeAIRFLOW

### Available Hardware Sets and Colour Options



Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo



Hardware Set M

- Gray

### General and Specific Functions



Fully functional  
ECG interface



Pacer /  
Pacemaker



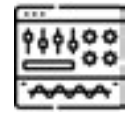
Defibrillation (AED /  
manual) with feedback



Dynamic 12-lead ECG  
with printing function



Real-time  
CPR feedback



Layout editor  
available



Simulates

# qubeC3T

## CORPULS\*



With the introduction of the first patient monitor simulator, qubeC3, in 2018, we recently released the simulation system based on the C3 Touch. Developed with the utmost care and expertise, the qubeC3T helps emergency personnel prepare realistically and comprehensively for real-life situations. The qubeC3T simulation system, based on the C3T, consists of a fully integrated AED function and a dynamic 12-lead ECG ECG monitor. It seamlessly integrates with qubeCONTROL, qubeASSESS, and qubeCLOUD, providing you with the full capability you need for the success of your training.

\*CORPULS, C3, C1, C3T are registered trademarks of  
GS Elektromedizinische Geräte G. Stemple GmbH

### Available Integrations



Optionally available  
with qubeCPR



Optionally available  
with qubeAIRFLOW

### Available Hardware Sets and Colour Options



Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo



Hardware Set M

- Gray

### General and Specific Functions



Fully functional  
ECG interface



Pacer /  
Pacemaker



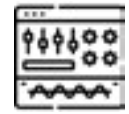
Defibrillation (AED /  
manual) with feedback



Dynamic 12-lead ECG  
with printing function



Real-time  
CPR feedback



Layout editor  
available



# Our Simulators based on WEINMANN

in cooperation with

**WEINMANN**  
medical technology

## Preclinical Monitors



### qubeMC

Authentic interface of the  
MEDUCORE Standard by  
WEINMANN Emergency Medical  
Technology

## Ventilation



### qubeMS2

Authentic interface of the  
MEDUMAT Standard<sup>2</sup> by  
WEINMANN Emergency Medical  
Technology





in cooperation with

# qubeMC

**WEINMANN**  
medical technology

Our qubeMC is based on the MEDUCORE Standard by WEINMANN Emergency Medical Technology. Together, we have developed a simulator that reflects the features of the MEDUCORE Standard.



The compact monitor / defibrillator has the necessary functions for patient monitoring. It covers basic monitoring with SpO2, 6-lead ECG, and AED mode, as well as manual defibrillation.

## Available Integrations



Optionally available  
with qubeCPR



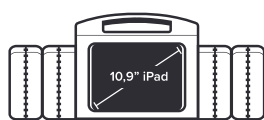
Optionally available  
with qubeAIRFLOW

## Available Hardware Sets and Colour Options



Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo



Hardware Set M

- Gray

## General and Specific Functions



Fully functional  
ECG interface



Defibrillation (AED /  
manual) with feedback



Dynamic 6-lead ECG  
with printing function



Real-time  
CPR feedback



With  
pulse oximetry



in cooperation with

# qubeMS2

**WEINMANN**  
medical technology



In collaboration with WEINMANN Emergency Medical Technology, the qubeMS, a ventilation simulator based on the MEDUMAT Standard<sup>2</sup>, has been created.

The MEDUMAT Standard<sup>2</sup> is used in emergency medical services, air rescue, and military medical services.

SKILLQUBE has years of experience in developing comprehensive simulation solutions and in training first responders. Both companies aim to significantly contribute to patient safety and saving lives through the development of simulation systems like the qubeMS2.

## Available Integrations

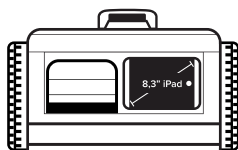


Optionally available with  
qubeTRIGGER



Optionally available  
with qubeAIRFLOW

## Available Hardware Sets and Colour Options



MS2 LIFE-BASE 3 NG



MS2 LIFE-BASE 1 NG XS

## Ventilation Modes



CPAP ASB



CPR IPPV



Inhalation



IPPV for neonates,  
children, and adults



Manual CPR



PCV



EtCo2 monitoring



BiLvl ASB

# Our Simulators based on HAMILTON MEDICAL

in cooperation with

**HAMILTON**  
**MEDICAL**



## Ventilation



## qubeT1

Authentic Interface of  
the HAMILTON-T1



in cooperation with



# qubeT1

The qubeT1 simulates the HAMILTON-T1 and was developed in collaboration with Hamilton Medical. The ventilation simulation system qubeT1 is the ideal complement to the ECG simulators in the qubeSERIES, allowing for challenging and highly realistic training in line with our motto #makeitreal. The available ASV ventilation mode particularly distinguishes the qubeT1.

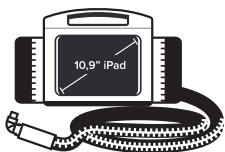


## Available Integrations



Optionally available  
with qubeAIRFLOW

## Available Hardware Sets and Colour Options



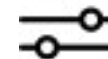
● Black / Red

Hardware Set Ventilation

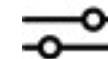


Original housing

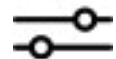
## Ventilation Modes



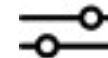
ASV Mode



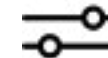
(S)CMV+



PCV+



SPONT



DuoPAP



# Our SKILLQUBE Simulators

original

# SKILLQUBE



## Preclinical / Clinical Monitors



### qubeZERO

Generic ECG Interface  
by SKILLQUBE

## AED



### qubeAED

Generic AED  
by SKILLQUBE

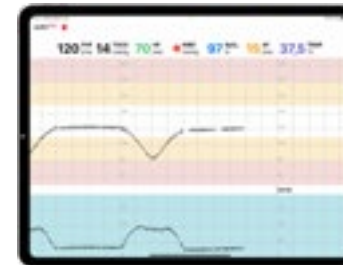
## Ventilation



### qubeVENT

Generic Ventilation Simulator  
by SKILLQUBE

## CTG



### qubeCTG

Cardiotocography Simulator  
by SKILLQUBE



# qubeZERO

The qubeZERO contains everything needed for a successful simulation and is a universal companion for any training scenario.



It is seamlessly integrated into qubeCONTROL, qubeASSESS, and qubeCLOUD, providing the full functionality required for training success. With various pre-integrated views, training possibilities are virtually limitless. In addition to a 12-lead ECG with pacer and integrated real-time CPR feedback, the qubeZERO also features an AED and a manual defibrillator. A unique SKILLQUBE original product!

## Available Integrations



Optionally available with qubeCPR



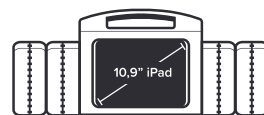
Optionally available with qubeAIRFLOW

## Available Hardware Sets and Colour Options



Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo



Hardware Set M

- Gray

## General and Specific Functions



Fully functional ECG interface



Pacer / Pacemaker



Defibrillation (AED / manual) with feedback



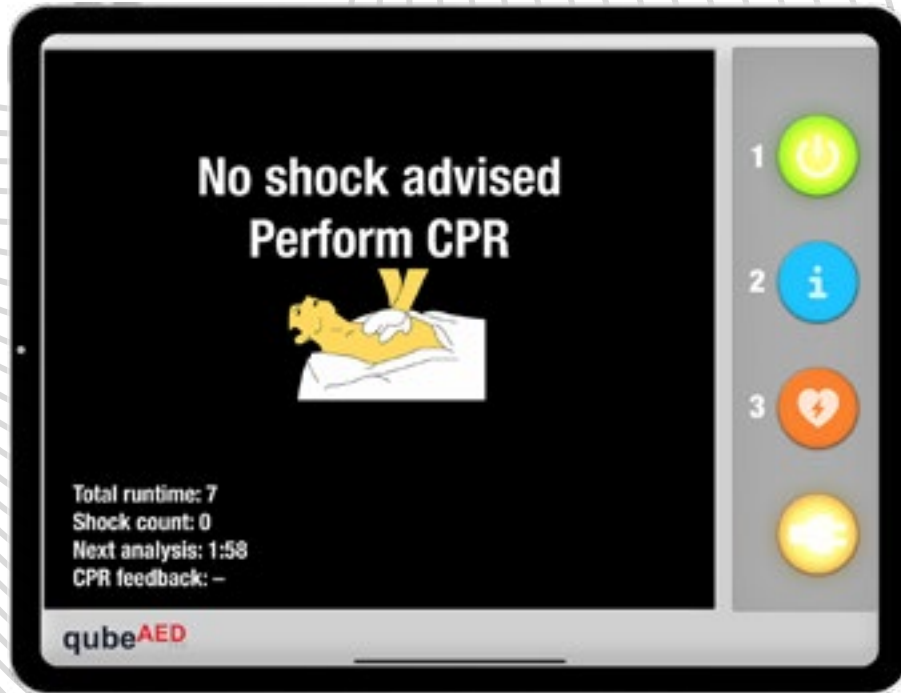
Dynamic 12-lead ECG with printing function



Real-time CPR feedback



Multiple monitor views selectable



# qubeAED

Sudden cardiac arrest, or ventricular fibrillation, is considered one of the most common causes of death. According to statistics, about 6 million sudden cardiac deaths occur annually due to ventricular tachyarrhythmias.



Our qubeAED offers the opportunity for realistic training, not only for trained first responders. With its intuitive operation, it is the perfect addition to the qubeSERIES.

## Available Integrations



Optionally available  
with qubeCPR



Optionally available  
with qubeAIRFLOW

## Available Hardware Sets and Colour Options



Hardware Set L

- Yellow
- Blue
- Red
- Gray
- Black
- Camo



Hardware Set M

- Gray

## General and Specific Functions



AED with  
graphic display



Optional display of  
ECG tracing



Voice  
guidance



5 predefined scenarios  
based on AHA Heartcode



Can be used as a  
stand-alone device



# qubeVENT

SKILLQUBE has developed a ventilation simulator based on a generic user interface. The qubeVENT can be used for training in emergency medical services, air rescue, clinics, or military medical services. The qubeVENT complements our qubeSERIES portfolio with another ventilation simulator. As an in-house development, it is another SKILLQUBE original product following the qubeZERO. We have invested all of our experience and valuable community feedback into its development, making it the perfect entry into the world of ventilation simulators.



## Available Integrations



Optionally available  
with qubeAIRFLOW

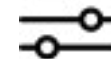
## Available Hardware Sets and Colour Options



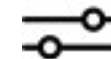
● Black / Red

Hardware Set Ventilation

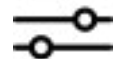
## Ventilation Modes



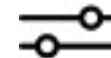
CPAP ASB



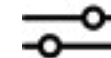
CPR IPPV



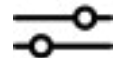
Inhalation



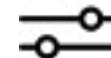
EtCo2 Monitoring



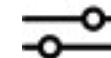
PCV



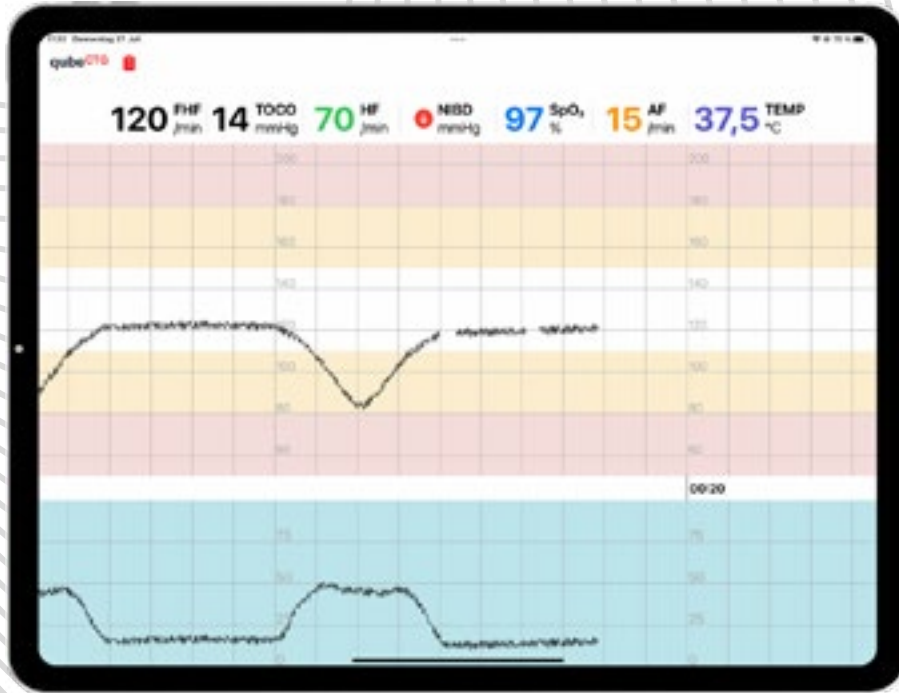
BiLvl ASB



IPPV for neonates,  
children, and adults



Manual CPRv



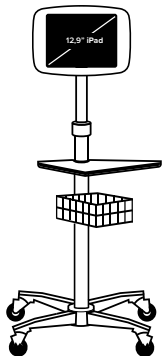
# qubeCTG

The qubeCTG application simulates a real-time cardiotocograph monitoring system in an obstetric environment. With the new qubeCTG, you can train in complex obstetric scenarios.



- Create and edit your own scenarios
- Comes with three pre-programmed scenarios (normal CTG, variable deceleration, VBAC)
- Realistic representation of uterine activity
- Adjust baseline, variability, shapes, and contact quality
- Add notes
- Option to set maternal vital signs

## Available Hardware Options



Rolling Cart



Generic Bag

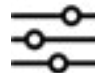
## General and Specific Functions



Create scenarios



Modify baseline



Adjust variability



Modify shapes



Display contact quality



Add notes





**SIMBODIES®**

life-like patient  
simulators

SIMBODIES for more realism.  
**#makeitreal**

\*Available from SKILLQUBE in Germany, Austria and Switzerland.  
For more Information visit [simbodies.com](https://simbodies.com)

# Debriefing-system

Our qubeAV products allows trainers to efficiently support the response teams during simulation, mark key events, and subsequently analyze the scenario.

|                       | Control Unit   | Voice of God | Marker          | Mobility           | Configuration | Student View | Cameras                                 |
|-----------------------|----------------|--------------|-----------------|--------------------|---------------|--------------|---|
| <b>qubeAVgolight</b>  | Apple iPad     |              | Touch           | ✓                  |               |              | iPad Camera                             |
| <b>qubeAVgo</b>       | Apple iPad Pro |              | Apple Pencil    | ✓                  |               |              | 1 x 360° IP Camera<br>iPad Camera       |
| <b>qubeAVprolight</b> | Apple MacBook  | ✓            | Marker Keyboard | ✓                  |               | ✓            | 1 x 360° IP Camera<br>2 x Box IP Camera |
| <b>qubeAVpro</b>      | Apple MacBook  | ✓            | Marker Keyboard | Fixed Installation | ✓             | ✓            | 1 x 360° IP Camera<br>2 x Box IP Camera |



Mobile debriefing system with audio-video recording for simulation training



Critical situations and key events can be marked by the simulation trainer using markers



Recording of training allows analysis of the training scenario from all angles



Change of perspective: flexible switch between camera views and simulation monitor during training



Ready for operation in a short time: mobile transport case allows flexible usage, including ambulances, helicopters



Wireless connection option with the SKILLQUBE simulation monitors

# Debriefing.

Audio-video  
solutions from  
SKILLQUBE.





# SKILLQUBE



## Training.

Quality counts – when seconds matter.

**#makeitreal**

# Become a SimTrainer

**Debriefing** as key  
to successful  
simulation training.



## Book your course now!

Inhouse course available for  
groups of 6 or more participants!  
Only available in Germany, Austria  
and Switzerland.







# SKILLQUBE

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[www.skillqube.com](http://www.skillqube.com)

