

# SIMStation **Essential**

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The first ultra-mobile high-end video debriefing system



# Plug 'n' Simulate



**SIMStation Essential** is the first ultra-mobile high-end video debriefing system. Thanks to a high degree of mobility, the system with its unique SIMStation Recording and Debriefing Software is perfect for in-situ simulation and EMS trainings, as well as all for simulations which demand a very short setup time and are led by only a small technology and trainer team. An excellent camera which can be controlled through the software as well as a high-quality interface microphone ensure high recording quality. SIMStation Essential fits into a trolley case and weighs less than 22kg/48lbs, making it possible to even transport the system in airplanes without any problems.



## SIMStation Essential components

- 1 SIMStation Network-Box**  
Central unit in the training room for connecting all components via a network cable or a wireless network.
- 2 PTZ IP-HD Camera**  
Equipped with a 30x zoom and autofocus. The control of the camera is fully integrated into the SIMStation Recording Software.
- 3 Interface microphone**  
Used for broadcasting and recording the spoken sounds.
- 4 SIMStation Recording/Debriefing Laptop**  
A high-quality laptop which functions as recording unit within the control room as well as debriefing player in the debriefing room.
- 4 Recording/Debriefing Software**  
The software is operated via the laptop and includes all essential functionalities for recording, annotating and debriefing, with famously simple usability.
- 5 SIMStation Tablet**  
Enables additional annotation of events during the scenarios and also serves as control for debriefing (control and playback of videos).

# Setup and add-ons



## SIMStation Essential add-ons

**6 SIMStation Monitor Capturing**  
Broadcast and recording of the video signal of all simulator manufacturers (Laerdal, Gaumard, Meti CAE). The HDMI, DVI or VGA signal of the simulator control laptop is simply connected to the DVI port at the monitor capturing device.

**7 Debriefing & Live View Laptop**  
The ideal supplement for professional users. This debriefing laptop makes it possible to offer live streams for observing participants. It can be connected to a projector or TV panel.

**8 SIMStation Voice of God**  
Compact sound speaker system which enables communication from the control room to the training room.

**9 Additional cameras**  
Up to two additional IP cameras may be connected to the system. Users may choose between cabled HD cameras (with the advantage of being reliable and processing higher image quality) and wireless network cameras in a set with battery and Magic Arm (with the advantage of mobility).

# SIMStation Pro or Essential comparison

SIMStation Pro or Essential, which is the right choice?

	SIMStation Pro	SIMStation Essential
Size and weight	5 cases ~ 100kg/220lbs	1 case ~ 22 kg/48lbs
Easy to install, move and transport, designed for use in mobile (in-situ) scenarios	✓	✓ ✓ ✓
Extendable and scalable solution for simulation centers with multiple training, control and debriefing rooms	✓ ✓ ✓	n/a
Max. number of cameras supported	unlimited	up to 3
Video recording resolution	1080p	720p
Max. number of microphones/audio sources	up to 20, fixed or wireless	1 fixed microphone
Software package	Full SIMStation software suite*	Recording & debriefing software only
Yearly software updates and extensions	✓	n/a
Expandable with SIMStation add-ons	✓ ✓ ✓	✓

\* Full SIMStation software suite includes: recording & debriefing software, account & login management, web-based recordings archive, cloud-based scenario editor, internet live streaming, audience feedback tool.

## Contact

Live presentation or trial? We'll come to you!



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