



## NanoHUB

### Ultra-compact gas anesthesia station

TEM SEGA's NanoHUB offers you the best innovations in managing anesthetic protocols for small animals thanks to its powerful and efficient computer control.



#### Versatility

Control any anesthesia interface and manage all research protocols known to date (imaging, surgery, toxicology).

#### Precision

Fully electronic management of flow rates and exhaust gas suction.

#### Efficiency

Le NanoHUB est déplaçable, transportable sur chariot et intégrable dans les PSM. Il contient un système d'aspiration des gaz usés réglable en toute circonstance pour une anti pollution optimale [ $< 2$ ppm].

A versatile tool where you can control any anesthesia interface and manage all the research protocols known to date (imaging, surgery, cardiology, toxicology, etc.). A rare precision with fully electronic management of flow rates and spent gas suction. Up to 2 masks and 1 induction chamber are completely independent. Efficient, the NanoHUB can be easily moved since it is transportable on a trolley and can be integrated into PSMs. It contains a spent gas suction system that can be adjusted in all circumstances for optimal anti-pollution ( $< 2$  ppm).

#### TEMSEGA : your designer-manufacturer for all-in-one animal anesthesia solutions.

Since 1992, TEM SEGA is the leading manufacturer in Europe of gaseous anesthesia devices for veterinarian purpose. Our device can be customized to fit many species from mice to horses, and drive all types of labs gas (air, oxygen, CO<sub>2</sub>, Nitrogen and toxic gas). Our values are to offer the highest human and animal protection, improve productivity and precision in research labs, propose modularity and flexibility, and comply with ethic guidelines. Our technical team install, train and support everywhere in the world.

\*Our equipment are complying with European and US regulation, AAALAC recommendations.





## Overview

Touch screen

Evaporator

Integrated gas  
filtration



## Technical specifications

### PERIPHERICS

ISOTEC 3 or ISOTEC 850 vaporizer with secure filling.  
Compatible with isoflurane and sevoflurane.  
1 autoclavable induction chamber.  
1 to 2 automated rat or mouse mask holders.  
1 temperature probe (rectal probe).

Retrouvez toutes les informations sur  
[www.temsega.com](http://www.temsega.com)

