

TAG-S

ABSOLUTE HIGH PRECISION TOOL FOR NEUROSCIENCES
AND SURGICAL RESEARCH



photograph of three TAG-S laboratory implantation in research lab

With TAG-S designed by TEM SEGA, you can perform very accurate rodent anesthesia protocols [micro-injection, stereotaxy, micro-surgery] on a working space specially prepared to welcome your whole instrumentation.

ergonomical

Your working space is free from any cables and tubes, cleaned for optimized research conditions.

A dedicated station for your protocol, your animals and your instruments.

precision

Designed for high precision, discover a **powerful control software** with **electronic flow regulation**. TAG-S helps you to **create and save your own anesthesian protocols**.

evolutive

Imagined as an evolutive station for your lab instruments, this gaseous anesthesia table is **ready to embed all your stereotaxic frame, monitoring, temperature regulation, camera and microscope**.

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 to drive all types of labs gas (air, oxygen, CO₂, 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 equipement are complying with European and US regulation, AAALAC recommendations.



TAG S

Technical specifications

very low halogen consumption

USB port:

- import/export of anesthesia protocols,
- software update,
- stats of use

Carrier gas : Air, O₂ or mixed Air/O₂

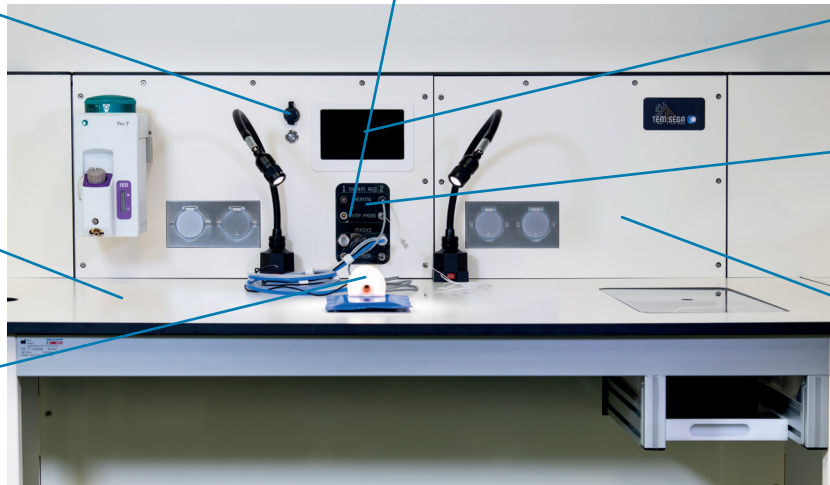
Rat or mice mask with animal detection sensor

Heating system with rectal probe for thermoregulation

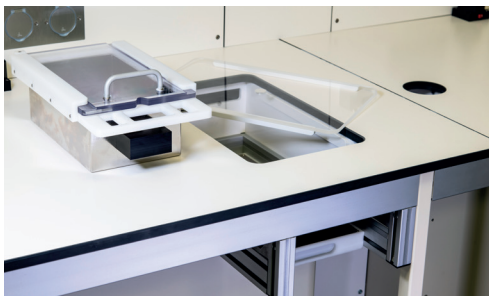
Control panel Touchscreen

2 independent mask channels with flow and scavenger control

Dedicated housing prepared for monitoring, camera, TVHD or head-up display, stereotaxic digital control



Induction chamber



Located into the working area and equipped with **closing/opening detection system**.

ISOTEC850 vaporizer



Exchange mounting system for all kind of ISOTEC vaporizer.

Let's discover our TAG options



Oxygen concentrator
NUVO 5

Laboratory
air compressor



All our products are designed and manufactured in France, Please contact us at:

27 allée Charles Darwin
33600 Pessac - France

Tél. : 05 56 32 29 63
Fax : 05 56 32 29 43

info@temsega.com
www.temsega.com

TEM SEGA
one touch device



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