

# Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

## Kent Scientific: SomnoFlow Low Flow Electronic Vaporizer

RRID:SCR\_021629

Type: Tool

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### Proper Citation

Kent Scientific: SomnoFlow Low Flow Electronic Vaporizer (RRID:SCR\_021629)

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### Resource Information

**URL:** <https://www.kentscientific.com/products/somnoflo/>

**Proper Citation:** Kent Scientific: SomnoFlow Low Flow Electronic Vaporizer (RRID:SCR\_021629)

**Description:** Compact, standalone vaporizer that uses either ambient air with internal air pump or compressed gas. It delivers only anesthetic required by animal according to its weight with flows down to 0.05 LPM. Low flow isoflurane anesthesia machine.

**Synonyms:** SomnoFlow Electronic Vaporizer, Kent Scientific SomnoFlow Electronic Vaporizer

**Resource Type:** instrument resource

**Keywords:** Kent Scientific, SomnoFlow, electronic vaporizer, vaporizer, instrument, equipment, USEDit

**Resource Name:** Kent Scientific: SomnoFlow Low Flow Electronic Vaporizer

**Resource ID:** SCR\_021629

**Record Creation Time:** 20220129T080356+0000

**Record Last Update:** 20260815T182653+0000

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### Ratings and Alerts

No rating or validation information has been found for Kent Scientific: SomnoFlow Low Flow Electronic Vaporizer.

No alerts have been found for Kent Scientific: SomnoFlow Low Flow Electronic Vaporizer.

## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Riggs LM, et al. (2025) Bioactive ketamine metabolite exerts in vivo neuroplastogenic effects to improve hippocampal function in a treatment-resistant depression model. Cell reports, 44(6), 115743.

Oh SS, et al. (2024) Mouse and Rat Anesthesia and Analgesia. Current protocols, 4(2), e995.

Shannon JP, et al. (2021) Protocol for analyzing and visualizing antiviral immune responses after acute infection of the murine oral mucosa. STAR protocols, 2(4), 100790.