

VENDOTECH



EDL

Equine
Dynamic
Laryngoscope

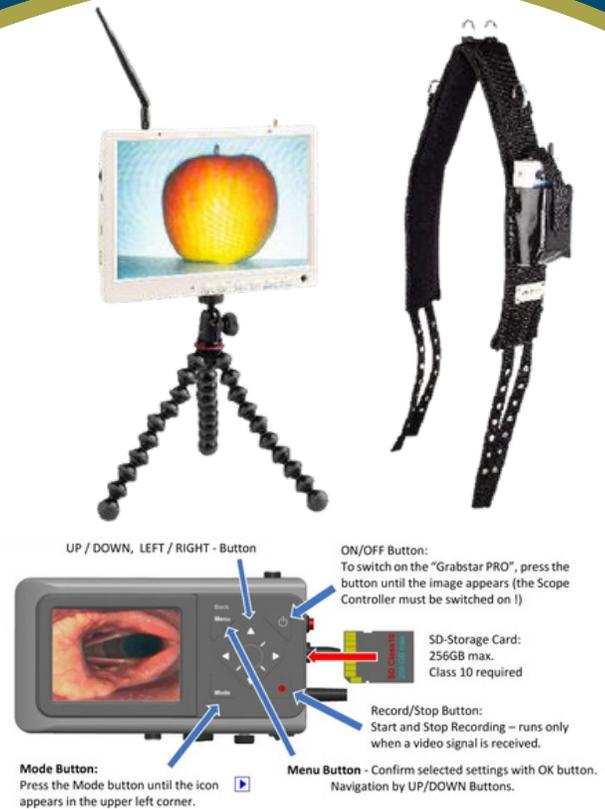


 **MADE in
GERMANY**



Available in the USA from...

 **rutledge**



VENDOTECH EDL – Built for Motion. Designed for Clarity.

Developed specifically for high-performance upper-airway evaluations, the **VENDOTECH EDL** redefines what dynamic laryngoscopy can be—more stable, more durable, and dramatically easier to use in real-world equine practice.

At the core of the system is a precision **head-mounted** control platform that delivers **consistent**, hands-free positioning throughout the exam. The scope glides smoothly along an integrated rail, allowing clinicians to fine-tune axial distance in seconds and lock in the optimal view—**maintaining image stability** even during aggressive movement. **The result: fewer interruptions, fewer adjustments, and more confident clinical decision-making.**

Unlike conventional flexible scopes that fatigue, deform, and lose accuracy over time, the **EDL** utilizes a reinforced, pre-shaped shaft with **controlled distal articulation**. This design preserves structural integrity, **protects delicate anatomy**, and minimizes the risk of nasal trauma—while maintaining precise alignment through rotational adjustment. The outcome is safer passage, longer product life, and more **consistent performance** case after case.

The **EDL** also streamlines biosecurity and reprocessing. By eliminating long working channels, the system avoids fluid retention and contamination risks associated with traditional designs. A **dedicated forward-flow lens-cleaning** channel delivers **one-directional irrigation**, preventing backflow and simplifying sanitation. Between cases, *surface disinfection is all that's required*—reducing turnaround time and staff burden.

Integrated **high-output LED** illumination delivers uniform, **shadow-free visualization** without external light sources or tethered cables. Combined with an efficient power system, clinicians can perform **multiple examinations per charge** in a fully wireless configuration—maximizing mobility and reducing setup complexity.

For image clarity in motion, the **EDL** introduces a patent-pending **automated lens-cleaning system**. A short, **high-pressure micro-jet** clears debris instantly, with programmable intervals for **hands-free operation**. No manual flushing. No workflow disruption. Just uninterrupted visualization when it matters most.

A compact, **body-mounted** control unit houses a bright positioning monitor and **long-range wireless transmitter**, delivering stable, real-time video **up to 400 meters**. Examinations are **recorded directly** to removable media and recharged via USB-C, ensuring simple data management and seamless integration into modern clinical environments.

The result is a **fully integrated dynamic endoscopy** platform that prioritizes durability, efficiency, and clinical confidence. The **VENDOTECH EDL eliminates the limitations** of legacy systems—heavy cables, fragile scopes, complex reprocessing—and replaces them with a **streamlined**, purpose-built solution for today's equine specialists.

More clarity. Less complexity. Better decisions in motion.