

ERG RETevet™ VISUAL ELECTRODIAGNOSTIC SYSTEM

Comprehensive & easy

*Pre-set
protocols*

*Quick
testing*



ERG

COMPREHENSIVE & EASY RETevet™

The RETeivet™ device offers an intuitive interface that allows veterinary ophthalmologists and researchers to perform electroretinograms (ERGs) to measure the retinal function of animals. The built-in infrared camera allows medical professionals to see the eye in real-time during testing, and the internal photometer offers self-calibration before every test – ensuring fast, accurate, and repeatable results.

**Camera
for eye**

**Quick
testing**

Intuitive user interface

Easy to select protocols to match your practice needs.

Real-time results

Waveform and measurements are immediately viewable on the device and can be shared with pet owners or staff.

Portable

No need for a dedicated room to store large, complex equipment for complete ERG testing. The RETeivet™ device is small enough to fit in a hand.

Versatile

ERG testing anywhere and anytime. Device can be brought to large animals, zoos as well as small animals.

"I enjoy the ease of use and portability. The first time I started the device I was able to perform an ERG with no help at all. We are now performing ERG tests in patients with no sedation at all if it is indicated or owner denies sedation." – Martí Cairó Font, Ophthalmologist, Hospital Veterinari Canis, Girona, Spain

*test retina function
in minutes*



ERG RETevet™

- ▶ Extremely small
- ▶ Completely portable and battery powered
- ▶ No need for external filters for dim flashes
- ▶ All flashes electronically controlled
- ▶ Easy USB connection to any PC
- ▶ Comprehensive reports in PDF and JPEG formats
- ▶ General anaesthesia is optional (based on the patient)



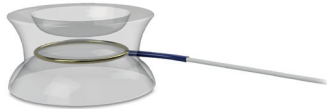
Technical Specifications

- ▶ Multilingual interface in 17+ languages
- ▶ RGB LED technology
- ▶ Pre-set ECVO and ISCEV protocols
- ▶ Includes: RETevert™ device, docking station, 5 ERG jet electrodes, 1 RM Canine single-use electrode, 10 ERG needle electrodes, dust cover, 3-plug electrode lead, USB cable, power adapter
- ▶ Dimensions (in cm): 10.5 x 15.5
- ▶ Weight: 240 g

173610

ERG

ACCESSORIES FOR RETevet™



RM ELECTRODE™ – CANINE FOR RETevet™

- ▶ Multi-use
- ▶ Warranted for 50 test/cleaning cycles
- ▶ Increased comfort and safety

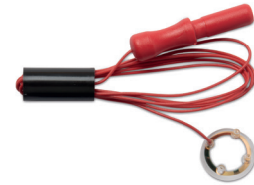
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ERG NEEDLE ELECTRODE FOR RETevet™

- ▶ Disposable
- ▶ 12 mm x 29 G

173611



ERG JET ELECTRODE FOR RETevet™

- ▶ Disposable
- ▶ Ø 12 mm
- ▶ 3 per pack

173587



ADAPTER CABLE FOR RETevet™

- ▶ For DIN electrodes
(3-plug electrode lead)

E17361001



BATTERY FOR RETevet™

E17361002



EYECUP FOR RETevet™

E17361003



DUST COVER FOR RETevet™

E17361004

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As someone not familiarized with ERG, I was surprised with how easy it is to perform ERG tests with the RETevet™. The real time view of the patients eye during testing and the way the device monitors electrode connection allows me to control all crucial parameters for successful measurement. I can perform most of the light-adapted tests without sedation of anesthesia with ease due to the fast and efficient testing protocols. – Kaisa Wickström, Veterinarian, Eläinlääkäriasema Kamu Oy, Oulu, Finland

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