



Scientific
CATALOGUE

YOUR COMPLETE VETERINARY SUPPLY AND SUPPORT SOLUTION



VETERINARY SUPPLIERS



ABOUT EUROVETS

EUROVETS IS YOUR COMPLETE VETERINARY SUPPLY & SUPPORT SOLUTION

Eurovets, established in 2001 has become the Middle East's foremost supplier of some of the world's best known veterinary products to veterinary clinics throughout the UAE.

We represent leading multi-national brands in nutrition, veterinary equipment, medicines and consumables for companion, -equine and production animals. In addition to the traditional wholesaling, Eurovets provides warehousing, distribution, marketing and sales resources in order to support the product in the region. We also offer a host of value-added services such as maintenance and support for all equipment supplied; service-based offerings such as Spectrum allergy testing; even end-to-end IT solutions for clinics.

Eurovets supports Continued Professional Development, imparting knowledge of the latest developments in the field to veterinary professionals through high-powered seminars. We pride ourselves on our professional approach and offer vet specialized product advice where required.

In conclusion our mission is to not only deliver excellent products but to be committed to deliver exceptional customer service to all veterinary clinics and pet retailers in the region. Eurovets YOUR headquarters for veterinary supply and support and a proud distributor of the LW Scientific brand.

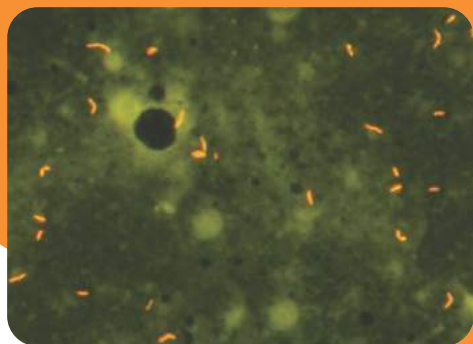


ABOUT LW SCIENTIFIC

More than 20 years since the introduction of its proprietary merchandise into the marketplace, LW Scientific has established itself as a leading manufacturer of microscopes, centrifuges, video imaging devices, diagnostic test strips, and laboratory products. Having recently been certified as an ISO 13485:2003 compliant company and nominated as 2013 Small Manufacturer of The Year by the Gwinnett Chamber of Commerce, LW Scientific supplies markets as diverse as laboratory, health care, dental, educational, retail, and industrial inspection, in a distribution network both throughout the USA and abroad. Since its inception, LW Scientific has maintained a reputation for attentive service, leading to steady growth and revenue expansion.

INDEX

	Page
Universal Centrifuge and Rotors	4
E8 Series Centrifuge	5
Zipcombo Centrifuge	5
Combo V24 Centrifuge	5
M24 Hematocrit Centrifuge	6
Portable Heated Centrifuge	6
Portafuge Centrifuge	6
USA Incubators	7
Digital Differential Counter	8
Dry Bath Incubator	8
Hemacytometer	8
Refractometers	9
Water Bath	9
Digital Rotator	9
Turbo/Vortex Mixer	10
Blood Rocker	10
Slide Warmer	10
Minivid WIFI Camera	11
Biovid HD 1080+	12
Minivid USB 2.0 and 3.0	12
Minivid RCA	12
Lumin Fluorescence	13
Advantages of Lumin Fluorescence	14
MI5 Microscope	15
I4 Semen Evaluation / Andrology	16
I4 Infinity	16
Revelation III.	17
Revelation III - 12 Volt DC	17



**UNIVERSAL CENTRIFUGE**

- Universal Centrifuge
- 800-3400 rpm
- 12volt maintenance-free brushless motor
- Programmable Digital Time and Speed
- Fixed angle rotor: 8-place 3-15ml tubes
- Swing-out rotor: 6-place 3-15ml tubes
- 110/220v auto-switching power adapter
- 53 dBA +/- 3 dBA @ 18"-24"

UNIVERSAL CENTRIFUGE

With the choice of an 8-place fixed-angle rotor, 6-place swing-out rotor, 4-place 50ml angle rotor and 40-place microtube rotor, the Universal Centrifuge from LW Scientific is the perfect solution for both laboratories and doctors' offices. This newest member of our USA centrifuge initiative features a ZERO-RPM locking lid for

safety and digital programming of time and speed ranging from 800-3400rpm. Achieve up to 1350g with the fixed angle rotor resulting in clean, easy to read lines of separation. The LW Scientific Universal centrifuge has a 110-220v auto-switching power adapter.



6-PLACE SWING-OUT ROTOR



8-PLACE FIXED ANGLE ROTOR



40-PLACE MICROTUBE ROTOR



4-PLACE FIXED ANGLE ROTOR



E8 SERIES CENTRIFUGE

- Angled rotor, 8-tube capacity.
- Holds 3ml to 15ml size tubes.
- 12 volt DC maintenance-free motor.
- Clear view port in lid for using tachometer.
- Suction-cupped feet prevent slipping.
- 110/220V auto-switching power adapter.
- (CE, UL, cUL approved) .
- Lid safety shut-off switch.
- Maximum RCF = 1,534g.



ZIPCOMBO CENTRIFUGE

- Variable speed: 1,000 -12,000rpm in steps of 1,000rpm.
- Maximum RCF = 6900g.
- Digital timer: 15 seconds to 99 minutes or continuous mode.
- 100-240V 50/60Hz auto-switching.
- 24 volt brushless DC motor.
- Zip Combo Centrifuge with 6-place microtube rotor, 12- place.
- Microhematocrit rotor, vial of 200 40mm capillary tubes, and reader card.



COMBO V24 CENTRIFUGE

- 2,000rpm on High speed setting.
- Spin standard 75mm capillary tubes with the 24-place microhematocrit rotor. Results can be read directly from the rotor with the included reader disk.
- The 24-place microtube rotor holds 1.5 to 2ml sized tubes.
- The 12-place test-tube rotor holds 3ml-15ml sized tubes with included tube shields and inserts for smaller tubes.
- 24-place rotor also available.
- The 24-place test-tube rotor holds 15ml sized tubes with included tube shields and inserts for smaller tubes.
- 12-place rotor also available.
- 4,000rpm on Low speed setting.
- Test tube rotor: 2,415g.

**M24 HEMATOCRIT CENTRIFUGE**

- 24-Place Microhematocrit Centrifuge.
- Affordable.
- Results in less than 5 minutes.
- 12,000rpm fixed speed.
- Nominal RCF = 14,800g.
- Brushed motor.
- 110V AC (220V AC available).

**PORTABLE HEATED CENTRIFUGE**

- 800-2200rpm.
- Maximum RCF: 759g with swing-out rotor.
- 12volt maintenance-free motor.
- Programmable Digital Time and Speed.
- 110/220V auto-switching power adapter.
- 53 dBA \pm 3 dBA @ 18"-24.

**PORTAFUGE CENTRIFUGE**

- The portable USA E8 8-place.
- 45° Angled rotor, 8-tube capacity.
- Holds 3ml to 15ml size tubes.
- 12volt DC maintenance-free motor.
- Clear view port in lid for using tachometer.
- Suction-cupped feet prevent slipping.
- Lid safety shut-off switch.
- Maximum RCF = 1,534g.



The digitally controlled USA Incubators from LW Scientific are perfect for various applications such as cultures, egg incubation, test kits, fluid bag warming, and other microbiological uses in pediatric, physician, and hospital labs.

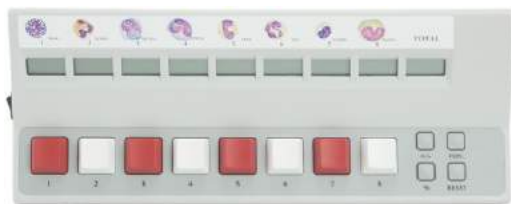
This new line of incubators is designed, engineered, and assembled in the USA by LW Scientific Atlanta.

They provide better temperature stability and accuracy with the digital PID microprocessor controls, and the convection heat provides excellent

heat distribution and uniformity. The LED temperature display shows constant temperature in Celsius or Fahrenheit, and the aluminum and stainless-steel components are corrosion resistant and easy to clean. Economical and dependable, the LW Scientific Incubator is perfect for those labs requiring better temperature accuracy and a small footprint.

Our incubators offer you incomparable USA quality and efficiency for a very reasonable price!

DIGITAL LED DISPLAY
ADJUSTABLE SHELVES
CAPACITIES: 10, 20 AND 30 LITER



DIGITAL DIFFERENTIAL COUNTER

The new and improved 2015 Digital Differential Counter uses modern technology and microprocessor-controlled electronics for accurate cell counts.

The 8 alternating red and white buttons have a comfortable, ergonomic feel for positive and accurate finger positioning, and the 3-digit LCD windows display each cell count.

The 8 buttons are labeled with cell names and cell pictures for BASO, EOSIN, MYELO, JUVEN, STAB, SEG, LYMPH, and MONO. A click sound on each touch confirms the count, and a short beep indicates you have reached 100 cells. Push the percent button at any time to automatically calculate percentages, and then keep counting as high as 999 TOTAL cells.

Mistakes are easy to correct...simply push the +/- button to subtract the count, and then push the +/- button again to keep counting. Use the included power cord when in the lab, or take the Digital Differential Counter into the field by installing 2 AA batteries. Push the function (FUN) button to adjust the contrast and to monitor the battery energy.

The new Digital Differential Counter will improve accuracy, efficiency, and comfort when counting cells in the laboratory.



DRY BATH INCUBATOR

- Digital temperature display programmable in F° or C°.
- PID control ensures accuracy.
- Suction cup feet.
- Durable metal construction.
- Compact, space-saving design.
- 2 block capacities.
- Choice of standard block sizes:
 - 12 places for 6-15ml tubes (maximum OD 17mm).
 - 4 places for 50ml tubes (maximum OD 28.5mm).



HEMACYTOMETER

Our hemacytometer is specially designed for counting erythrocytes and leukocytes. Double rulings are visible through a wide range of illumination. Neubauer rulings are 0.1mm below cover glass. The H-shaped moat offers two counting areas. Fused rhodium on glass provides distinct lines.

- High light transmission.
- Brightly illuminated line.
- Two special counting chamber cover glasses.
- Light transmission between 29% and 32%.



REFRACTOMETERS

- Protein / Specific Gravity Model:

Achieve accurate, quantitative measurements of specific gravity and protein determinations in bodily fluids with our hand-held refractometer. Simply read the numerical scales through the eyepiece.

Rubber grip and optical focus system allow for easy viewing in any environment. Automatic temperature compensation allows for immediate results, even when sample temperatures vary.

- BRIX Model:

The new optical BRIX Refractometer from LW Scientific measures sugar content in Liquids, milk, colostrum, and yeast cultures.

It can be used in the lab or in the field, simply by putting a few drops of liquid onto the prism and reading the scale under ambient light. The BRIX Refractometer features a 0-32% scale, focusing eyepiece, automatic temperature compensation, and comes in a hard carry case.

Measuring the quality of equine and bovine colostrum is easy, with BRIX scores of 22% or higher representing good quality in colostrum. 18-21% readings represent colostrum that can be used for second feedings, and scores below 17% will need to be supplemented.



WATER BATH

- Excellent temperature control.
- Convenient large bath opening.
- Stainless steel reservoir, 10 liter or 20 liter.



DIGITAL ROTATOR

- Ideal for all routine testing such as RPR and VDRL.
- Variable speed (45-250 rpm).
- Timed or continuous operation.



TURBO/VORTEX MIXER

2 versions available

Ideal for the quick and complete mixing of samples, our cup and platform models will bring convenience and efficiency to your lab. They come with a variable speed control of up to 3000 rpm and can be activated to vibrate continuously or by pressure to the head.

The high quality motor comes with a one year warranty and has been designed to offer quiet and vibration free vortex mixing action.



BLOOD ROCKER

- 16-tube capacity.
- Precision-controlled rocking motion.
- Continuous operation.
- Quiet, smooth, and steady operation.
- Space-saving design.
- Washable tube pad.
- 24 rocking cycles per minute at 60 Hz.
- Rubber cushion pad prevents test tubes from slipping.



SLIDE WARMER

- The 12V electronics make it portable when the optional battery cords are purchased.
- Digital temperature display programmable in F° or C°.
- PID control ensures accuracy.
- Suction cup feet.
- Durable metal construction.
- Compact, space-saving design.
- Thick metal platform.
- 14 slide capacities.



The MiniVID WiFi 5MP camera is an incredible new addition to our camera line. It can be mounted to nearly any brand or type of microscope with trinocular C-mount, or inserted into one eye-tube of a binocular head using the optional eyetube adapter. Connect to any iOS device (iPhone/iPad) or Android phone/tablet through

the "Ucam" app. Additionally, the MiniVID WiFi can be utilized with the included software for all PCs. The MiniVID WiFi has many different applications, but is best suited for teaching, training, and educating clients and students.

TAKE THE MICROSCOPE IMAGE TO THE CLIENT, NOT THE CLIENT TO THE MICROSCOPE
BEST OF BOTH: HIGH RESOLUTION AND FAST FRAME RATES
STREAM LIVE IMAGES TO MULTIPLE DEVICES AT THE SAME TIME
BUILT-IN RECHARGEABLE BATTERIES FOR TRUE WIRELESS IMAGING



BIOVID HD 1080+

- Simultaneous HDMI and USB connections
- Super clear, high-clarity, close up images & videos
- Perfect for detail inspection and documentation



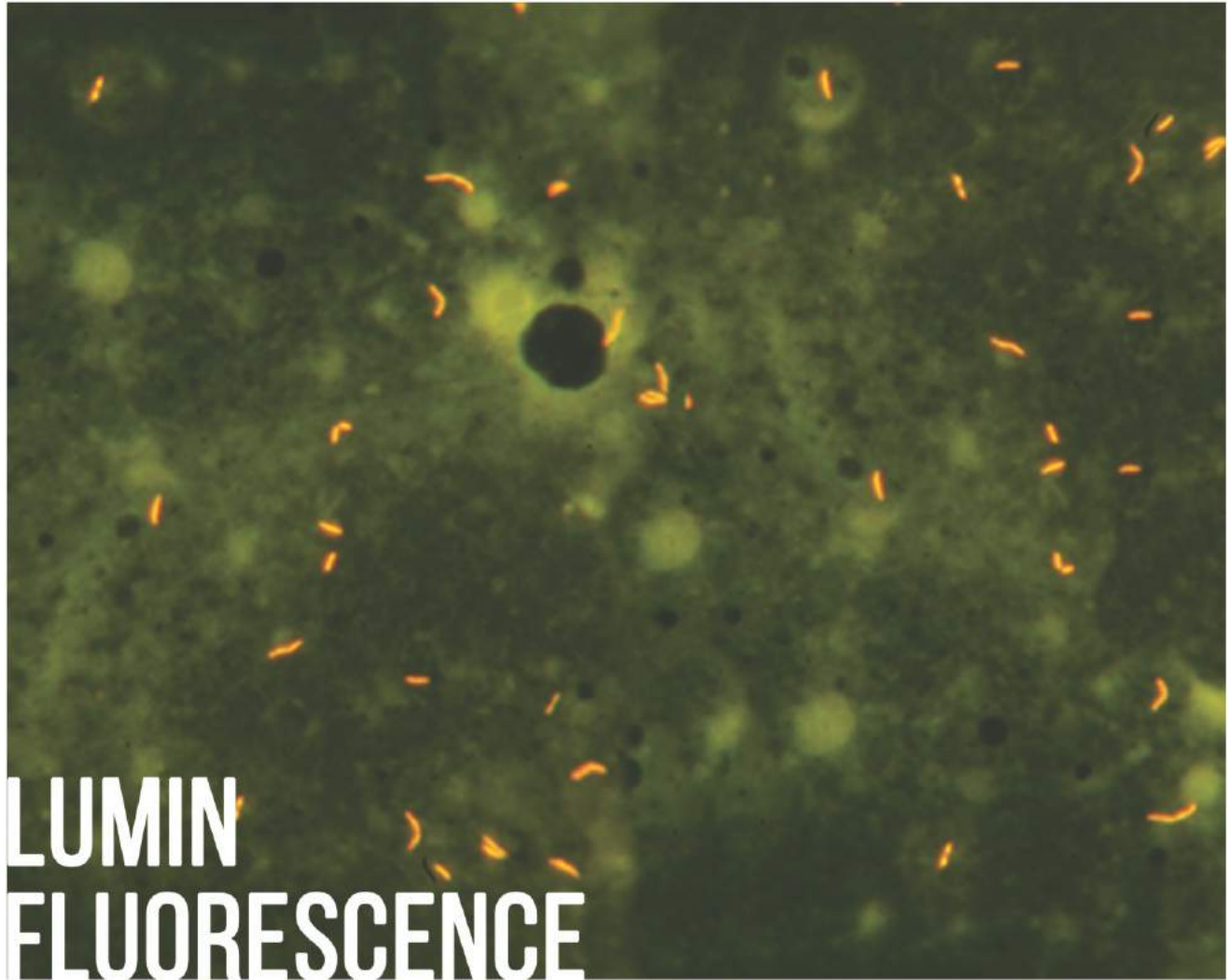
MINIVID USB 2.0 AND 3.0

- 2.0 or 3.0 USB for super-fast "LIVE" streaming
- Fits any microscope in place of eyepiece
- USB connection, includes software



MINIVID RCA

- Live video via RCA plug to a TV screen
- 5 lux sensitivity
- Perfect addition to any microscope for training techs, educating clients



LUMIN FLUORESCENCE

The Lumin™ module and objective were developed for use in a broad range of applications, such as Tuberculosis and Malaria diagnosis. The Lumin™ allows for FITC Epi-Fluorescence at a very affordable price. For users looking to rid their facilities of harmful Mercury HBO bulbs that emit UV light and upgrade from their antiquated Epi-Fluorescence (EF) systems, the Lumin™ is the perfect solution.

With integrated LED technology for both bright field and Epi-Fluorescence microscopy the Lumin™

Lumin™ offers superior clarity and crisp imaging—all at a price that allows even labs on a limited budget to benefit from the latest technological advances.

The Lumin™ Epi-Fluorescence module converts our standard i4 and Mi5 into fully functional Epi-Fluorescence microscopes. The resulting images rival those obtained from traditional, expensive Epi-Fluorescence systems.

ADVANTAGES OF **LUMIN** FLUORESCENCE

EASY TO INSTALL

LIFETIME BULB

BULB NEVER NEEDS ALIGNMENT

SAFE ILLUMINATION—NO HARMFUL UV EMISSIONS; NO DARKROOM REQUIRED

CRYSTAL-CLEAR OPTICS SURPASS EXPENSIVE ALTERNATIVES

WORKS WITH MANY EXISTING INFINITY MICROSCOPES: OLYMPUS CX, NIKON, AND ZEISS PRIMO STAR





MI5 MICROSCOPE

LW Scientific is proud to introduce the new Mi5 microscope, our most advanced modular microscope to date. The Mi5 was developed for use in a broad range of applications from routine research and lab inspections, to more specific healthcare applications such as pathology, cytology, oncology, hematology, and gynecology. Bright white LED illumination provides clarity

and maintains constant color temperature for most specimens. Superior infinity optics and proven, ergonomic design make the Mi5 comfortable to use for extended periods of time. The Mi5 is equipped to ease the burden on the busiest and most discriminating lab technicians and specialists.

DUAL-HEAD OPTION AVAILABLE

POLARIZING MODEL AVAILABLE FOR RHEUMATOLOGY

**i4 SEMEN EVALUATION / ANDROLOGY:**

Perfect for veterinarians or fertility clinics and the heated stage has a built-in digital temperature control unit which can be set for any temperature up to 110 degrees Fahrenheit.

The heated stage will maintain accurate and stable temperatures within ± 0.3 degrees during observation.

Application:

- Semen evaluation - motility analysis.
- Live biological specimen analysis.
- Functions as standard bright field microscope as well.
- Portable: Can operate with battery power.

**i4 INFINITY**

- Perfect choice for durability, dependability, and superior imaging in the laboratory.
- Use the rotating head to adjust the height for taller users.
- Long-life LED illumination.



REVELATION III

The Revelation III professional-grade microscope is a best-seller into physician and veterinarian clinics, as well as universities and medical schools.

The Revelation III comes with LED illumination for daylight color, low heat, low power consumption, and super-long bulb life (30,000 hours). Equipped for performance, its features include titanium-finished DIN achromatic or DIN Plan optics and a 30-year anti-fungal coating.

The Revelation III is the choice for superior performance at an excellent value.



REVELATION III - 12 VOLT DC

- Portable laboratory microscope.
- 12V DC universal power base.
- Proven performer for field work.
- LED illumination.

NOTES

[illegible]

NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

ALL THE BEST BRANDS

Eurovets is dedicated to providing your clinic with all your veterinary needs. We offer a comprehensive product range at highly competitive prices for small and large animal practices, stables and wholesale outlets. This include biological, diagnostics, nutritionals, medicines, equipment, consumables and more.

Contact us today

Eurovets Veterinary Suppliers

Tel: +971 4 434 2436 **OR** Technical Support Team contact: +971 56 880 9212

E-mail: orders@eurovetworld.com

Address: Warehouse A6, Dubai Science Park, Dubailand, Al Barsha South,
Dubai, United Arab Emirates



www.eurovetworld.com

