



---

# Easylyte

---

- **Features and Functions:**
- (Ion Selective Electrode)
- Patient histories are immediately  
Retrievable for evaluation.





---

## *ELIZA processor*

---

- **Features and Functions:**
- Automatic data reduction help manage complex assay results
- calculation with ease thus reducing calculation errors and increasing accuracy and trust in results
- 4 independent plate incubators help manage testing workload with reduce labor,
- walk-away capability to maximize lab personnel efficiency





---

## *ELIZA reader*

---

- **Features and Functions**
- Filter based absorbance plate reader
- Visible wavelength range
- Touchscreen.





---

## *Hematology analyzer H32*

---

- **Features and Functions**
- 3-Part differentiation of WBC — 20 parameters + 3 histograms
- 2 Counting modes — whole blood and pre-diluted
- Throughput —60 samples per hour
- Touch screen





---

## *Chemistry analyzer machine*

---

- **Features and Functions :**
- Easy keypad operation with LCD display
- Wavelengths range is 330-800nm,  
5 standard filters, 3 more filters optional





---

## *Vortex mixer*

---

- **Features and Functions**
- 0-2500 rpm





---

## *Hematocrit centrifuge*

---

- **Features and Functions**
- Max speed 15000 rpm





---

## *Refrigerated centrifuge*

---

- **Features and Functions**
- Voltage :120 V
- Controls : digital
- Maximum speed :18000 rpm
- Temperature control : standard , refrigerated







---

## *Dissecting microscope euromex*

---

- **Features and Functions**
- consists out of two distinct optical systems providing 2 images
- designed for observation of samples at relative low magnifications from 2,5 to 90 times (max. 300 times).





---

# *Compound light microscope*

## **NOVEX**

---

- **Features and Functions**
- Distance adjustable between 55 and 75 mm.
- All optical parts are coated
- One eyepiece with diopter adjustment
- The 40x and 100x objectives are spring-mounted





---

# Water bath

---

- **Features and Functions**

- temperature range up to +95 °C (with Peltier cooling unit CDP115 from +10 °C)
- 6 model sizes (7 to 45 litres volume)
- extensive range of accessories: e.g. a Peltier cooling unit, flat or gable cover, shaking device, floor shelf, test tube rack
- state-of-the-art control technology
- optional water level control
- high-quality, corrosion-resistant and easily cleanable stainless steel for the working chamber and housing





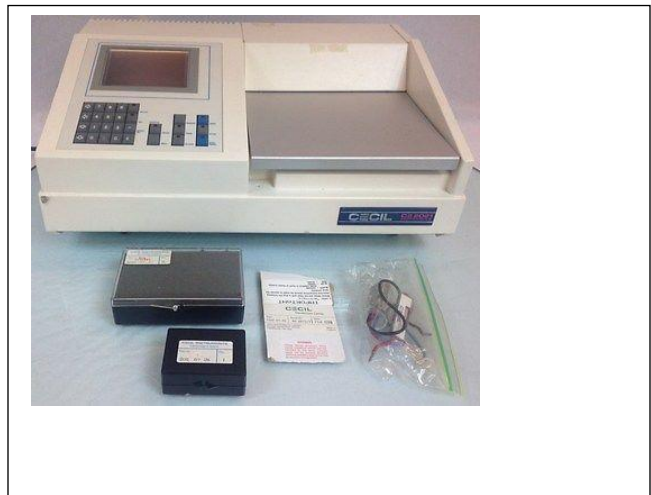
---

## *Spectrophotometer cecil*

---

- **Features and Functions**

- The wavelength range is 190-1000nm.
- very high performance
- with a variable optical
- bandwidth





---

## *Heated plate Kaltek*

---

- **Features and Functions**
- “Stretch A” heated plate for drying slides





---

# *Pharmaceutical refrigerator*

## *Haier*

---

- **Features and Functions**

- Forced-air cooling with internal fan for maximum temperature uniformity and stability
- Cooling fan is permanently lubricated for long life
- Automatic defrost maintains optimum cooling capacity
- Multiple alarm system for safe and reliable operation
- Glass door with electric heat reduces condensation





---

## *HOT plate Labnet*

---

- **Features and Functions**
- Digital Hot Plate Stirrer has a Pyroceram top that measures 127 x 178 millimeters
- Stirring speed ranges from 60 to 1,150 rotations per minute.





---

## *Vortex mixer*

---

- **Features and Functions:**
- various speed controls to the maximum of 3150rpm,
- provided gentle or vigorous vote







---

## *Refrigerated Centrifuge*

---

- **Features and Functions :**
- This is ideal for a wide variety of research applications
  - rotor exchange between swing out, micro,
  - or high volume angled rotors is very simple and
  - can take place in a matter of seconds
- The Z 326 K includes the refrigeration system on the
  - back side of the unit, optimized for the lab bench at only 40 cm
  - wide.





---

## *pH meter*

---

- **Features and Functions :**
- Up to 5-point calibration with 7 memorized buffers
- Calibration time-out alarm
- Connection to an external serial printer
- pH reading with manual or automatic temperature compensation





---

## *Analytical balance*

---

- **Features and Functions :**
- 16+ Weighing units (including one custom unit)  
Selectable digital filtering for animal / dynamic weighing  
Adjustable filters  
Simple user-friendly operation  
Full range tare  
Zero Tracking  
Date and time  
Multilingual displa





---

## *Mini centrifuge*

---

- **Features and Functions :**
- 16.8 centimeters length
- High speed centrifuge





---

## *Dry block thermostat*

---

- **Features and Functions**

- Designed for maintaining constant temperature of samples in tubes inserted in the aluminium block sockets.





---

# *High speed microliter centrifuge*

---

- **Features and Functions**

- Large LCD display provides all visual Information
- Pulse operation for quick spins
- Automatic door lock





---

# ***THERMAL CYCLER***

---

- **Features and Functions**

The 96-well T100 PCR thermal cycler offers an intuitive touch screen and reliable performance in a compact footprint.





---

# ***GEL DOCUMENTATION SYSTEM***

---

- **Features and Functions**
- re-focused 5 mega pixel monochrome camera
- Interchangeable 4 position filter wheel with 620nm as standard
- Viewing pane with universal amber filter
- Internal white LED – aids gel positioning
- Slide-out 312nm transilluminator
- Optional white light table
- Optional Blue light modules
- Large 21x26cm filter area





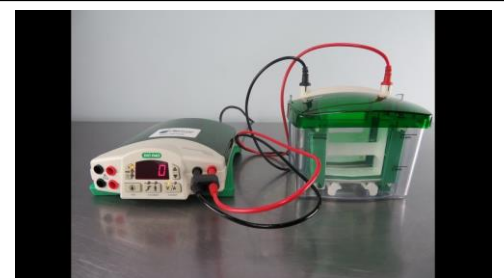


---

## *Gel electrophoresis set and power supply*

---

- **Features and Functions**
- Pause mode for editing run parameters, or stopping and resuming the run
- Power failure detection in timed mode; when power returns run will complete





---

# *Dissecting microscope*

## *euromex*

---

- **Features and Functions**

- consists out of two distinct optical
- systems providing 2 images
- designed for observation of samples
- at relative low magnifications
- from 2,5 to 90 times (max. 300 times).





---

# *Compound light microscope novex*

---

- **Features and Functions**
- distance adjustable between 55 and 75 mm.
- All optical parts are coated
- One eyepiece with diopter adjustment
- The 40x and 100x objectives are spring-mounted



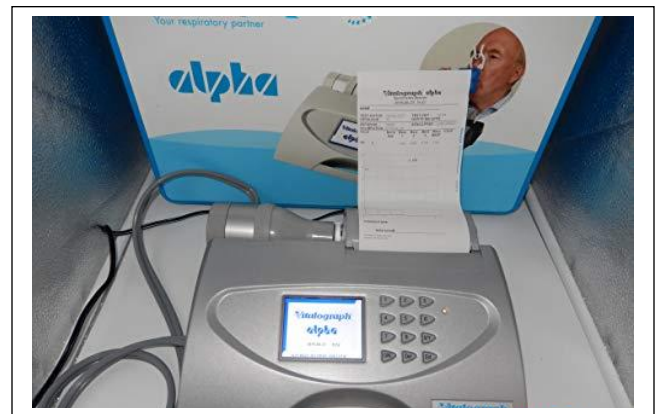


---

# Vitalograph

---

- **Features and Functions**
- Lung Function Meter





---

## *Automatic digital blood pressure monitor*

---

- **Features and Functions**

- Display provides systolic, diastolic and pulse readings
- Battery powered with automatic shut-off
- Safely latex-free





---

## *Digital electrocardiograph*

---

- **Features and Functions**
- can collect 12-lead ECG signal and print waveform by the thermal printing system.





---

## *Water bath*

---

- **Features and Functions**

- Temperature range up to +95 °C (with Peltier cooling unit CDP115 from +10 °C)
- 11 liter's volume





---

# *Spectrophotometer*

---

- **Features and Functions**

- Microprocessor control, 16×2 LCD display
- Auto zero and auto 100%T adjustment provided
- Calibration curve can be set up by either measuring or entering up to 10 standards
- Parameters can be saved for later use.
- Up to 10 calibration curves can be stored and edited for user's convenience







---

# *Pharmaceutical refrigerator*

## *Haier*

---

- **Features and Functions**

- Forced-air cooling with internal fan for maximum temperature uniformity and stability
- Cooling fan is permanently lubricated for long life
- Automatic defrost maintains optimum cooling capacity
- Multiple alarm system for safe and reliable operation
- Glass door with electric heat reduces condensation





---

## *HOT plate Labnet*

---

- **Features and Functions**
- Digital Hot Plate Stirrer has a Pyroceram top that measures 127 x 178 millimeters
- Stirring speed ranges from 60 to 1,150 rotations per minute.





---

## *Balance*

---

- **Features and Functions**
  - High resolution load cell weighing system
  - Small footprint, portable
  - External calibration
  - LCD with backlight with adjustable contrast
  - Round glass windshield
  - Plastic protection cover





---

# *Bacteriological Incubator*

---

- **Features and Functions**

Incubation of microbiological and cell cultures, crystal growth, conditioning of thermosensitive materials and controlled storage of samples.

•  
•





---

# Oven

---

- **Features and Functions**
- 50 Liter Capacity Stainless Steel Interior Fan Circulation
- Effective unit to suit most PCB drying, curing, warming and general laboratory applications.





---

# Colony counter

---

- Features and Functions :
- Colony counter Digital with Memory Storage and Count Correction
- Auto zero by press zero with Count Correction
- Digital Colony Counter is designed for quick and accurate counting of bacterial and mould colonies in Petri dishes





---

## *Vortex mixer*

---

- Features and Functions
- 0-2500 rpm





---

# Centrifuge

---

- Features and Functions
- Max capacity 4 tubes of 100 ml, reach up to 4.200 RPM/ 2.899 xg, with 9 interchangeable rotors and up to 40 set of different adapters.







---

## *UV lamp*

---

- Features and Functions
- Get short or longwave UV light at the touch of a button.
- Compact, short/long-wave lamp comes with two 4-watt tubes (254 and 365 nm). Each tube produces a distinct wavelength; no mixing of primary UV ranges occurs. Order optional lamp stand 09817-00 separately.





---

## *Dissecting microscope* *euromex*

---

- Features and Functions
- consists out of two distinct optical systems providing 2 images
- designed for observation of samples at relative low magnifications from 2,5 to 90 times (max. 300 times).





---

# *Compound light microscope novex*

---

- Features and Functions
- distance adjustable between 55 and 75 mm.
- . All optical parts are coated
- One eyepiece with diopter adjustment
- The 40x and 100x objectives are spring-mounted





---

## *Water bath*

---

- **Features and Functions**
- temperature range up to +95 °C (with Peltier cooling unit CDP115 from +10 °C)
- 6 model sizes (7 to 45 litres volume)
- extensive range of accessories: e.g. a Peltier cooling unit, flat or gable cover, shaking device, floor shelf, test tube rack
- state-of-the-art control technology
- optional water level control
- high-quality, corrosion-resistant and easily cleanable stainless steel for the working chamber and housing





---

## *Glass ware washer*

---

- **Features and Functions**

- Stainless Steel AISI 316L washing chamber side and Stainless Steel AISI 304 External Side.

Two rotary spray arms, one on the bottom and one on the top of the chamber.

- A three stage filtration system helps protect recirculation and drain pumps from debris.
- Electronic Thermostat and 5.1kW electric heating elements providing heating up to 93 Degrees Celsius (200 Degrees Fahrenheit)
- Independently operated drain pump for efficiently pumping out waste water
- Steam Condenser prevents vapors from entering into the washing area at a set temperature





---

## *Heated plate Kaltek*

---

- **Features and Functions**
- “Stretch A” heated plate for drying slides





---

## *Combined refrigerator And freezer*

---

- Features and Functions
- Refrigerator & Freezer Combination – Independent display for refrigerator section and freezer section
- Five Alarm Functions – High/low temperature, Power failure, Sensor error, Low battery and High/low ambient temperature
- Durable Refrigeration – Shelf style evaporator, fast cooling speed.
- Evaporating Shelf, Fast Cooling- Multilayer evaporating shelves, quick cooling speed.
- Intelligent Alarm – Three alarm types keep storage safe.
- Double Refrigerating Systems – Independent display for refrigerator section and freezer section, separately controlled by two refrigerating system





---

# *Magnetic stirrer*

---

- Features and Functions
- Used for both heat and stirring
- Controls temperature at +/- 1°C.







---

# Autoclave

---

- Features and Functions
- MODEL Raypa AES 75
- CAPACITY 75 L
- PROGRAMS 10 programs
- Max. pressure 2.5 bar
- Temp. sensor PT 100, class A
- Microprocessor control





---

## *Tissue processor*

---

- Features and Functions :
- Preparing tissue samples for analysis by fixing, staining, dehydrating or decalcifying them.





---

## *Wax dispenser*

---

- **Features and Functions**
- The dispensing module incorporates two large trays on either side of wax dispenser.
- Used for the storage of cassettes and moulds.





---

## *Tissue float bath*

---

- Features and Functions
- Its water bath supports stretching of the tissues





---

## *Rotary microtome*

---

- Features and Functions
- Used for Cut high-quality paraffin sections without a power supply





---

## Oven

---

- **Features and Functions :**  
Universal oven with natural air circulation for the daily heating requirements



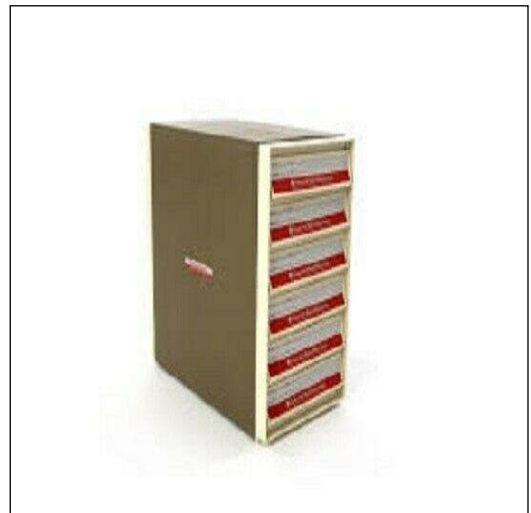


---

## *Tissue teck block filling system*

---

- Features and Functions
- Provides a permanent storage and reference unit for
- Blocks embedded in tissue –Embedding Rings and Cassettes





---

## *Table top centrifuge*

---

- Features and Functions
- Centrifuge with 12 places rotor accepts 5, 10, 15 mL tubes
- Has variable speed of 1000 to 4500 rpm
- Has a time control which activates the run up to 60 min.







---

## *Rotatory shaker for test tubes*

---

- **Features and Functions**
- for mixing different sized tubes via a “tumbling” motion and “rolling” motion
- Suitable for using with incubators, and refrigerator





---

## *Dissecting microscope* *euromex*

---

- Features and Functions
- microscopes are available with dual pair of objectives or zoom objective for magnifications from 3.5x to 135x and incident and transmitted LED illuminations





---

# *Compound light microscope euromex*

---

- Features and Functions
- with achromatic 4/10/S40x/S100x oil DIN 35 mm objectives, mechanical stage and LED illumination
- Total magnification 40x, 100x, 400x, 1000x
- Battery powered cordless use



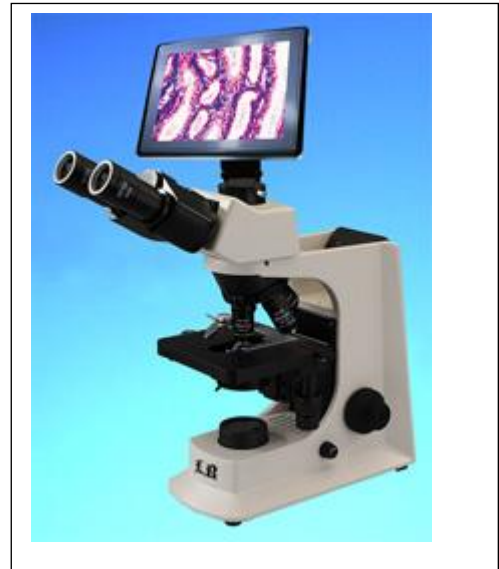


---

## *Compound LCD compound digital microscope*

---

- Features and Functions
- Integrate traditional optics and digital technology.
- A 3.0MP digital camera is built in the head of the microscope, users can observe image on LCD screen and ocular at the same time.
- It support USB, AV, S-Video and Audio output and display real-time image on TV and PC at the same time.





---

## *Fume hood*

---

- Features and Functions
- Protection from inhalation of hazardous vapors.





---

## *Hot plate with magnetic stirrer*

---

- Features and Functions
- Used for both heat and stirring
- Controls temperature at  $\pm 1^{\circ}\text{C}$ .





---

## *Class II microbiological safety cabinet*

---

- Features and Functions
  - Silent operation: <math><49\text{dB(A)}</math>
  - Tempered glass side windows to provide higher luminosity
  - Sloped front for the most comfortable access
  - Air/Aerosol tight electrical sliding sash with exclusive “zyz” movement
  - Solid-liquid retaining work surface (optional)
  - Utilities connection from the top
  - An elegantly crafted standard control panel and display, for your convenience
  - Integrated UV Lamp and Utilities
  - Anti obstruction “V” shaped front grill





---

# Nanodrop

---

- **Features and Functions**

Stand-alone instrument with on-board control and high-definition touchscreen user interface

- Direct measurements from 1 to 2  $\mu\text{L}$  of sample with auto-range pathlength technology
- Embedded applications for DNA, RNA, and protein quantification, full spectral data and purity ratios (260/280, 260/230)
- Sophisticated software identifies impurities in samples, can differentiate DNA from RNA, and delivers true analyte concentrations
- Advanced connectivity with easy data transfer to PC or network via Wi-Fi, USB, or Ethernet
- Expanded dynamic range—measure up to 27,500  $\text{ng}/\mu\text{L}$  dsDNA or 400  $\text{mg}/\text{mL}$  IgG with no dilution
- Fast and easy operation with ergonomic screen design and Auto-Measure capability





