



Your online specialist for laboratory equipment



# Easylab

Calibration solutions | Centrifuges | Mixers | Incubators  
Thermal water baths | Measuring Devices | Ovens | Scales | ULT Freezers

## Calibration solutions



### pH Buffers

- Single use buffer solutions
- For field calibration with portable instruments or process instrumentation calibration
- Supplied with a NIST / DAKKS certificate
- Available in different colors, depending on the pH value (red,blue,green,yellow) and in different quantities



### EC Standards

- EC Standard solutions
- For field calibration with portable instruments or process instrumentation calibration

## Centrifuges



### Mini centrifuges

- Fits in the palm of your hand
- Ideal for rapid centrifugation of microtubes and PCR tubes
- Easy to use
- New Click & Lock rotor fixing system eliminates the need for set screws and tools when changing the rotor



### Table centrifuges

- Microcentrifuge with a touch screen
- The centrifuge also offers high speed and a unique COMBI-Rotor that accepts both standard microtubes and PCR tubes/strips
- The large color touch screen displays the current speed and the set time and remaining time
- Up to 9 speed/time profiles can be stored in memory and the home screen displays a “mySpin” icon for immediate recall of a designated favorite profile.

## Mixers

### Mini Vortex mixer

- Powerful vortexing for tubes up to 50ml
- Inst-Touch™ pressure activated operation
- “Mini Sized”, less than 10 cm wide
- Available in 5 colors



### Vortex mixer

- Uses gentle & powerful mixing technology with the benefit of a uniquely designed reversible rubber head that can be attached to the mixer in two directions
- For swirling individual tubes
- The drive system is balanced with Q-Drive technology, creating a smooth swirl with minimal noise and excessive vibration
- Quieter result, more efficient and longer-lasting operation
- Provides instant vortexing of even the largest samples, including 50 ml tubes



## Incubators

### Incu-Shaker Mini with non-slip rubber mat

- Most compact shaker incubator in its class
- Accommodates multiple platforms for the use of vials up to 1 liter, tubes and other common containers
- The standard platform has a non-slip, rubberized surface, ideal for tissue culture flasks, Petri dishes and staining dishes
- Temperature, shaking speed and run time are displayed on the large LED control panel at the front of the unit
- The built-in microprocessor includes a constant control system that monitors and maintains accuracy throughout the program
- Advanced controls for overheating and stirring speed ensure long life, safety and sample integrity



### Multitherm shaker

- Temperature control from 0 to 100°C
- Exchangeable blocks, for tube sizes 0.2 to 50 ml
- Precision contoured wells for uniform thermal transfer
- Two models: Heat/Cool or Heat only
- Sequence link function for linking or repeating programs
- Blocks sold separately



## Thermal water bath



### Thermal water bath

- New generation product line that offers a number of significant advantages over traditional dry baths
- The first digital drying baths to feature advanced microprocessor control, time-controlled or continuous operation, and a removable hinged lid
- In addition, an optional external temperature feedback probe can be inserted directly into a sample tube, allowing real-time control and monitoring of the actual sample temperature
- Transparent lid helps promote better uniformity and minimize temperature stratification in the block by maintaining a layer of warm air. It also helps to reduce energy consumption by minimizing heat loss to the environment.
- The hinged lid can be opened (backwards), or easily removed (upwards) to accommodate larger pipes.

## Dataloggers



### Mini TH datalogger temperature and humidity

- Mini TH Temperature and humidity data logger with internal sensor multifunction display
- Temperature range  $-40...+80\text{ }^{\circ}\text{C}$  -  $0...100\text{ \% RH}$  /  $0.01\text{ }^{\circ}\text{C}$  -  $0.01\text{ \% RH}$
- Memory capacity 48,000 data
- Integrated USB port for data download
- Automatic report in pdf format
- Free software available
- Also dataloggers available for transport



## pH Meters - Pocket testers

### pH meters, conductivity testers, multiparameter pocket testers

- Available in different variations, with a sensor as an option
  - Watertight portable meters
  - With microprocessor and interchangeable electrode of maximum duration
  - Large 3-color LCD display with pads used for calibration and measurement stability
  - Button calibration on 3 points with a value of  $\pm 0.01$  pH
  - Read mV for pH electrode diagnosis
  - Temperature reading
  - Automatic temperature compensation (0...60 °C)
  - Self-diagnosis messages: dead batteries, errors in the evaluation.
- Power supply 2 x 1.5V



## Handheld meters

### PH meters, thermometers, multiparameters

- Including pH lance electrode 2 Pore T DHS with temperature sensor inside and BNC / Cinch connector
- Colored pH buffer
- Power supply
- PC-Link software for data download, carrying case and accessories.
- Application: Laboratory, Food, Environment



## Bench meters

- DHS STIRRER kit with pH electrode
- Temperature sensor
- Conductivity cell glass
- Colored pH buffer solution pH 7 and pH 4, standard conductivity solution 1413  $\mu$ S and 12.88 mS, soft keyboard, power supply and accessories
- With stirring rod



## Spectrophotometers



- Single beam
- Digital wavelength set
- Including 4 optical glass cells
- 4-position cell holder
- PC basic software
- Dust cover and DKD quality test certificate



## Electronic balances

- Electromagnetic sensor
- User-friendly, direct reading of weighing results
- Highly intelligent, tare and zero return over entire weighing range, overload display
- Choice of several modes: counting, weighing in percent
- With RS-232C interface easy to connect to a printer, computer and other output device
- LCD screen, LED backlight



## Waterproof scales

- Waterproof scale IP68
- Stainless Steel Housing
- Water-proof mechanical Keyboard
- All sealed PCB design
- Complete sealed design with ventilated ring for Load Cell
- Double display
- Easy-to-read backlight LED display



## Ovens



### Laboratory oven

- Designed for thermal treatment of various materials up to 300°C
- For treatments such as drying, heating, thermal testing, aging and similar purposes in an airflow environment
- Forced air convection allows a homogeneous temperature distribution during the process, which ensures optimal results, moreover, good technical parameters ensure high-quality results
- Iso available in economical version LSN41 (without buzzer and airflow speed controller). The oven can be used in scientific laboratories, educational institutions, medicine and industry.

## ULT Freezers



### ULT Freezers

- Highly improved storage efficiency by the reasonable layout of storage space
- Optimized vacuum insulation material plus PU foamed the warm-keeping wall provides unprecedented insulation performance, significantly improves warm-keeping performance
- Original import compressor plus auto-cascade cooling system with mixed refrigerants provides stable -90°C temperature cycle and improves pull-down by 35%
- Ergonomic latch plus optional padlock presides more user-friendliness.
- Standard electronic code lock is applicable for both card-swiping and fingerprint unlock
- Finless condenser frees users from condenser filter cleaning
- Controller with delay start function enables off-peak start for 0-30min significantly reduces the load on the electric circuit from simultaneous start-up
- Plus many other features.



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