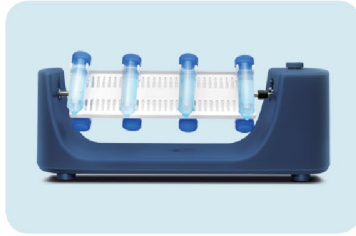




# ONiLAB

## Product Guide



# Special Recommendation

## HiPette

New Generation Mechanical Pipette



Less than 75g light weight design; Precise pipetting with metallic lead screw; Fully autoclavable; One key volume lock.

## 8-channel dPette+

Multi-functional Electronic Pipette



Simple Operation with only two knobs; Pipetting, mixing and step dispensing; Adjustable aspiration/dispense speed; Volume range covering 0.5-10, 10-100, 30-300(µL)

## DispensMate-Pro

Premium Bottle-top Dispenser



Fully autoclavable, five volume ranges covering 0.5 ~ 100mL, reagent recovery function reducing reagent waste and preventing dripping when not in use

## MS10-H500-Pro/HP500-Pro

LCD Digital Magnetic Hotplate Stirrer with 10 Inch Ceramic Plate



Large volume up to 30L, maximum speed 1500rpm, up to 500°C heating with precise control, high performance glass ceramic work plate.



# Liquid Handling

## Top TopPipette



Single channel, 8 channel and 12 channel available; Autoclavable lower part

## MicroPette Plus Mechanical Pipette



Single channel, 8 channel and 12 channel available; Fully autoclavable

## dPette & dPette+ Electronic Pipette



Multi-functional dPette+: for pipetting, mixing, steper and dilution Simple dPette: for pipetting & mixing

## Levo Pipette Controller



Single-hand operational, simple, efficient, compatible with 0.1-100mL serological pipettes, no last droplet remaining

## Levo Plus Pipette Filler



Intermittence use of more than 8 hours, recharge in 2~3 hours, compatible with 0.1-100mL serological pipettes, with the option to dispense by geological gravity

## StepMate Stepper



Light weight, wide volume range of 10 $\mu$ L ~ 5mL, with 7 sizes of PP syringe tip covering volume between 0.5mL and 50mL

## DispensMate Bottle-top Dispenser



4 volume ranges covering 0.5 ~ 50mL, up to 500mbar, 500mm<sup>2</sup>/s, 2.2g/cm<sup>3</sup>, including 5 adapters for different bottle size

## dTrite Electronic Burette



Dispense volume of 10 $\mu$ L ~ 10mL, adjustable speed at 16 levels, with remote control and built-in magnetic stirrer

## SafeVac/EcoVac Vacuum-controlled Aspiration System



Including 4L/2L collection bottle; autoclavable collection bottle and parts which contact the liquid; self-closing connectors, safe the convenient; Level detection avoiding collection bottle overflow



# Thermal Control

**HB120-S**  
Dry Bath



Up to 120°C, wide range of heating blocks, continuous heating or timer control

**HCM100-Pro**  
Thermo Mix



Heating, cooling and mixing; proprietary magnetic mounting for fast replacement of heating blocks; customizable user setting program; user calibration of temperature control

**Mini HCL100**  
Mini Dry Bath



Extreme compact design, compatible with DC 12V power input on vehicle; fast calibration; heating and cooling; hot lid function

**TC1000-G/S**  
Gradient/Standard  
Thermal Cycler



Temperature uniformity <math>< 0.3^\circ\text{C}</math> @55°C, maximum temperature ramping 5°C/s, automatic program recovery after power failure

**HP550-S**  
LED Hotplate



Heating up to 550°C, with glass ceramic work plate, LED display and "Hot" warning

**HB150-S2**  
Dry Bath



UP to 150°C, wide range of heating block, continuous heating or timer control

# Centrifuge

**DM0408**

Multi-Purpose low Speed Centrifuge



Speed up to 4000rpm(1900xg) up to 8×15mL or 12×10mL tubes with CE cTUVus

**DM0424**

Multi-Purpose low Speed Centrifuge



Speed up to 4000rpm(2500xg) up to 4×50mL or 6×15mL or 24×15mL or 12×10mL tubes with CE cTUVus



## LSC2100

Microplate Centrifuge



Speed up to 2500rpm(500xg)  
up to 2x96-hole PCR plate

## D1008

Palm Micro Centrifuge



Speed up to 7000rpm(2680xg), up  
to 8x0.2/0.5/1.5/2mL tubes or  
4x0.2mL PCR-8 strips, with

## D2012plus

High Speed Mini Centrifuge



Speed up to 15,000 rpm(15,000  
xg), up to 12x2mL tubes, with EMC,  
CE, FCC, cTUVus, ICES CB

## D3024

High Speed Micro Centrifuge



Speed up to 15000rpm(21380xg),  
up to 18x5mL or 36x0.5mL or  
24x0.2mL/0.5mL/1.5mL/2mL  
tubes or 4x PCR 8-strips, with CE,  
cTUVus, FCC, MAC

## D1524R

High-speed Refrigerated  
Micro Centrifuge



Speed up to 15000rpm(21380xg),  
up to 24x1.5mL/2mL or 36x0.5mL  
or 12x5mL or 18x5mL tubes or 4x  
PCR 8-strips, temperature control of  
-20~40°C, with CE, cTUVus, FCC

## DM0506

Low-speed Centrifuge



Speed up to 5000rpm(2600xg), up  
to 6x15mL/10mL/7mL/1-1.5mL  
tubes, with CE, cTUVus

## DM0636

Multi-purpose  
Low-speed Centrifuge



Speed up to 6000 rpm(4100xg),  
up to 4x100mL tubes, compatible  
with angle rotors or swing rotors,  
storage of up to 9 programmes,  
with CE

## DM0412

Low Speed Centrifuge



Speed up to 4500 rpm (2490xg),  
up to 8x15mL, 10x10mL tubes,  
with CE, cTUVus

## DM1224

Hematocrit Centrifuge



Speed up to 12000rpm  
(13680xg) up to 24x capillary  
tubes



# Vortex, Mixer, Rotator, Roller & Shaker

## MX-S

Variable Speed Vortex Mixer



Adjustable speed of 0~3000rpm, touch or continuous operation modes

## MX-E

Economic Vortex Mixer



Fixed speed at 3000rpm; touch operation modes; compact, portable and nicely on bench-top

## MX-M

Microplate Mixer



Designed for ELISA microplate, with accessories for one plate, two plates or different sizes of tubes

## MX-RD-Pro

LCD Digital Tube Rotator



Adjustable speed of 10 ~ 70rpm, adjustable angle of 0 ~ 90°, up to 4 layers of carrousel

## MX-T6-Pro

LCD Digital Tube Roller



Up to 70rpm rocking & rolling at the same time for efficient mixing, with LCD display of speed and time

## MX-T6-S

standard Tube Roller



Up to 70rpm rocking & rolling at the same time for efficient mixing

## MX-RL-E

Economical Rotator



Adjustable speed of 0 ~ 80rpm, plastic clips for 1.5mL, 15mL, 50mL tubes respectively in flexible combinations

## SK-O330-Pro

## SK-L330-Pro

LCD Digital Orbital/  
Linear Shaker



Orbital/linear shaking, 32x32cm platform, maximum load of 7.5kg

## SK-O180-S

LED Digital Orbital Shaker



Orbital shaking, 24 x 21.5cm platform, maximum load of 3kg with double LED display



# Stirrer, Hotplate & Homogenizer

## MS7-H550-Pro

LCD Digital Magnetic  
Hotplate Stirrer with  
7 Inch Ceramic Plate



Heating up to 550°C, at speed of  
100 ~ 1500rpm, for up to 20L  
(water)

## MS-H-Pro<sup>A</sup>

LCD Digital Magnetic  
Hotplate Stirrer



Heating up to 340°C, at up to  
1500rpm, for up to 20L(water), with  
three heating modes(fast, standard  
and stable)

## MS-H380-Pro

LCD Digital Magnetic  
Hotplate Stirrer



Heat up to 380°C, at up to  
1500rpm, for up to 5L(water)

## MS-H-S10

10-Position Magnetic  
Hotplate Stirrer



With 10 stirring positions, heating  
up to 120°C for up to 0.4Lx10  
with good temperature uniformity

## MS-H280-Pro

LED Digital Magnetic  
Hotplate Stirrer



Heat up to 280°C, at up to  
1500rpm, for up to 3L (water)

## EcoStir

Economical  
Magnetic Stirrer



Easy to carry, support 12V  
on-board power supply, maximum  
stirring volume 1.5L, maximum  
speed 2000rpm, standard support  
for various types of sensors.

## OS20/40/70-Pro

LCD Digital Overhead Stirrer



OS20/40/70-Pro adjustable speed  
of 50-2200/50-2200/ 50-1100rpm,  
volume options for up to 20/40 /  
70L, for mixture of viscosity up to  
10000/50000/10000mPa·s with  
LCD display and control

## OS20/40-S

LED Overhead Stirrer



Adjustable speed of 50-2200rpm,  
volume options for up to 20 or  
40L, for mixture of viscosity up to  
10000 or 50000mPa·s with LED  
display and control

## D-160

Handheld Homogenizer



Variable speed from 8000 to  
32000rpm, with interchangeable  
shafts to process volumes of  
0.1-250mL, corrosion resistant,  
autoclavable



# Distilling

## RE200-Pro

20L Industrial Digital Rotary Evaporator



Adjustable speed from 10 to 150rpm, three-layer high efficiency condensing tube with up to 1.2m<sup>2</sup> area for up to 20L mixture in the evaporation flask

## RE100-Pro

Digital Rotary Evaporator



Adjustable speed from 20 to 280rpm, interval operation in clockwise and anticlockwise directions, timer function, motorized lift

## RE100-S

LED Digital Rotary Evaporator



Adjustable speed from 20 to 200rpm, water/oil dual mode bath, manual lift and auxiliary lift which extends the lift stroke of the evaporation flask

## VC100

Vacuum Controller



Wide range of measurement and control of 1-1000mbar, storage for up to 5 programs, 5-inch TFT display

## CCP5-Mini

Mini Low Temperature Circulator



Temperature control range -20°C to Ambient temperature, circulating pump flow rate 22L/min, small footprint (50X23X50mm), environmental protection refrigerant, non-toxic pollution-free, PID temperature control technology.

## C410

Chemistry-design Diaphragm Pump



Maximum vacuum down to 13mbar, rated power at 95W, maximum flow rate of 25L/min, weight 8.5kg

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