

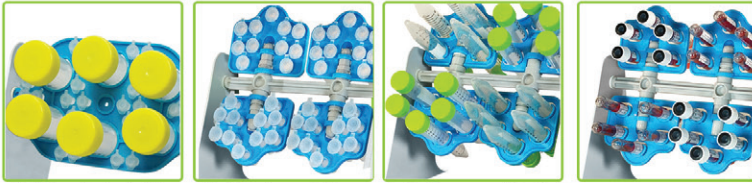
RotoTherm™ Incubated Rotators

- Temperature control up to 60°C
- INCLUDES tube holders for 0.5 to 50ml
- Available with variable speed & mix modes
 - Oscillating
 - Pausing
 - Rocking

Specifications:

Temp Range: Ambient +5° to 60°C
 Speed Range: 24rpm (H2020)
 5 to 70rpm (H2024)
 Max. Capacity: 6 x 50ml, 16 x 15ml,
 24 x 0.5ml, 44 x 2.0ml
 96 x 0.2ml

Includes Tube Holders for All Common Tube Sizes



Additional tube holders available, please visit our website for a complete listing.

H2020	RotoTherm Tube Rotator with included tube holders	\$693
H2024	RotoTherm Plus w/included tube holders (variable speed)	\$925



Included Holders

- 11 x 1.5-2ml (2/pk.)
- 5 x 5-7ml (2/pk.)
- 4 x 10-15ml (2/pk.)
- 6 x 50ml (1ea.)

FREE Equipment With Purchase

See Pages 2 & 3



Smart-Q™ Mini Fluorometer

- Compact, 3.3 x 3.3 x 3.6 in.
- Fast and accurate quantification with a measuring speed of under 5 sec.
- Requires just 1 µl of sample volume
- Control via a bluetooth-connected tablet or smartphone (iOS or Android)

Item No.	Description	Price
F0100	Smart-Q Mini Fluorometer	\$2600
F0100-TAB	Android tablet preloaded with App	\$277



BeadBug™ and BeadBlaster™ Homogenizers

- Completely lyse, grind & homogenize a variety of sample types
- Available with REFRIGERATION to protect delicate samples
- Process up to 24 samples simultaneously
- Wide variety of grinding media in prefilled 2ml & 5ml tubes

Item No.	Description	Price
D1030*	BeadBug 3 Homogenizer	\$1022
D1036*	BeadBug 6 Homogenizer	\$3057
D2400*	BeadBlaster 24 Homogenizer	\$9886
D2400-R*	BeadBlaster 24R Refrigerated Homogenizer	\$16,172
D1032-05	Prefilled 2ml tubes, 0.5mm zirconium, 50/pk.	\$189
D1032-15	Prefilled 2ml tubes, 1.5mm zirconium, 50/pk.	\$189
D1032-30	Prefilled 2ml tubes, 3mm zirconium, 50/pk.	\$189
D1033-28	Prefilled 2ml tubes, 2.8mm steel, 50/pk.	\$189
D1034-28**	Prefilled 5ml tubes, 2.8mm steel, 50/pk.	\$252

*Additional grinding media is available in prefilled tubes and loose bulk. Ask for details.
 **Requires 5 ml tube holder, Ask for details.



Special Offer:
FREE myFuge Mini

\$346 Value

*Free C1008-C centrifuge with purchase



Choose one

FREE

With purchase of item below

(Free with items: H3715, H2606, H5100-HCT, PR6000, B5200, T5000-96, T5000-384, T5005-3205, C2417, C2000, MW9600, MR9600, H2300-HC2, BT4001 and BT4011)



\$471
Value

Includes COMBI-rotor for tubes & strips



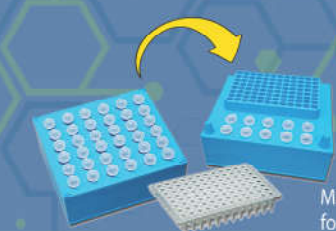
\$342
Value

Speed Range: 200-3200 rpm



\$450
Value

Includes tube holders 0.5ml to 50ml



\$152
Value

Maintain 0°C for up to 4 hours



\$483
Value

Provides high quality gel images using a smartphone

Your choice of:

MyFuge™ 12
Item: C1012

Benchmixer™ V2
Item: BV1003

RotoMini™
Item: R2020

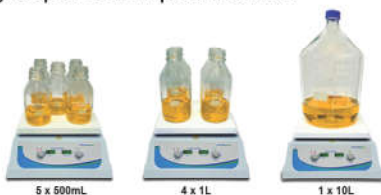
CoolCube™
Item: R1000

SmartDoc™
Item: E5001-SDB

HS-10™ Plus Hotplate Stirrer



- Multi-functional design, simultaneously heat & stir up to 5 vessels
- Large, 10 x 10 inch top plate
- Ceramic coated surface for chemical resistance
- Digital speed and temperature control



H3715 Benchmark HS-10 Plus Hotplate Stirrer **\$1194**

SureTemp™ Ovens



- Temperatures up to 200°C
- Large viewing window for monitoring
- Stainless steel chamber
- In-lab calibration feature
- Three sizes: 30L, 50L and 150L

H2606-30 Benchmark SureTemp Oven 30L **\$1327**
H2606-50 Benchmark SureTemp Oven 50L **\$1634**
H2606-150 Benchmark SureTemp Oven 150L **\$2967**

Temp Range: +5 to 200°C
Stability: +/- 0.5°C at 100°C and +/- 1.0°C at 200°C
Timer: 1 min to 999 hrs or continuous

MC-24™ Series Microcentrifuges



- Includes COMBI-Rotor™ for tubes and strips
- High speed, up to 16,800xg
- Available with refrigeration, Temp. Range: -20°C to +40°C



C2417 MC-24 w/ COMBI-rotor **\$2693**
C2417-R MC-24 Refrigerated w/ COMBI-rotor **\$4999*** was \$6087
*Use Promo Code CE126

PlateFuge™ Microcentrifuge



- Quickly spins down droplets in PCR plates
- Unique swing-out rotor design prevents spillage
- 50% smaller than traditional centrifuges
- Accepts all popular PCR plates (skirted, semi & non) & most microtiter plates



C2000 PlateFuge™ Microplate Microcentrifuge **\$894**

MultiTherm™ Touch Thermal Mixer



- Heating and cooling, temperature control from 0° to 100 °C
- Exchangeable blocks, for plates and tubes (0.2 to 50ml)
- Large, full color touch screen for easy programming of time, temperature, mixing speed, ramp rates, etc.

*Optional heated lid is available. Ask for details.
Wide range of available blocks, visit website for a complete listing.



H5100-HCT MultiTherm Touch, blocks sold separately **\$4531**
H5100-CMB Block, 15 x 0.5ml and 20 x 1.5ml **\$409**
H5100-O2 Block, 1 x PCR plate or 96 x 0.2ml tubes **\$466**

SmartDye™ Cycle Sequencing Kits



- Built on the foundation of the proven Sanger sequencing method
- Optimized for longer, higher quality reads with high accuracy and minimal noise
- Robust sequencing chemistry provides accurate readings of difficult templates

PR6000-100 SmartDye, 100 Reaction Kit **\$1200**
PR6000-1K SmartDye, 1000 Reaction Kit **\$7800**

Direct, DROP-IN replacement for Applied Biosystems™ BigDye™ Terminator v3.1 Sequencing Kit

SmartWasher™ Microplate Washer



- Quick set up & easy programming
- Compatible with U, V, C, and flat bottom 96 well plates
- Flexible programming (full plate, partial plate, or strip washing)
- Choose 8-channel or 12-channel wash head
- Individually controlled wash & rinse sources

MW9600* SmartWasher for 96 well plates **\$5609**
MW9600-12CM 12-Channel manifold **\$404**
MW9600-8CM 8-Channel manifold **\$367**
*manifolds not included (bottles included)

SmartReader™ Microplate Reader



- Intuitive, 7 inch, color touch screen
- Filter based, wavelength range of 340-750nm (405, 450, 492, 630nm filter included)
- Operates as a stand alone system, with USB flash drive for data transfer
- Integrated, multi-speed plate shaker

Your go-to instrument for ELISA and absorbance assays

MR9600 SmartReader 96 Microplate Absorbance Reader **\$7280**
MR9600-T SmartReader 96 Microplate Absorbance Reader with Incubation **\$7750**
MR9600-TP SmartReader Thermal Printer **\$387**

SureAir™ PCR Workstation



- HEPA filter and UV light reduce cross-contamination during PCR preparation
- Compact, 55 x 40cm footprint
- Cable port allows easy use of centrifuges, vortexers and other instruments
- Includes pipette holder and shelf for storage of pipettes and tips

B5200 SureAir PCR Workstation **\$2478**

Accessories:
B5200-FIL SureAir Replacement Filter **\$334**
B1450-IC UV-C Indicator Cards, 25 ct. **\$120**
B1450-ISS UV-C Indicator Stickers, 40 ct **\$106**

TC-9639™ Thermal Cycler



- Intuitive touch screen control
- Gradient capabilities
- Multi-format block accepts:
 - 0.2ml tubes or strips (96)
 - 0.5ml tubes (39)
 - 96 well plate (1)

TC-32
Mini Thermal Cycler



Touch screen cycler 0.2ml tubes or strips (32)

T5000-96 TC 9639 Thermal Cycler, multi-format block **\$6534**
T5000-384 TC 9639 Thermal Cycler, 384 well block **\$7607**
T5005-3205 TC 32 Mini Thermal Cycler **\$4043**

myTemp™ Mini CO₂ Incubator



- Digital control of temperature and CO₂
- Personal sized, 13 x 14.5in. footprint (20L)
- Accepts bottles and flasks up to 2L
- Includes 2 stainless steel shelves
- Dual beam, infrared CO₂ sensor

Chamber size: 10.3 x 9.3 x 12.9in.

H2300-HC2 MyTemp Mini CO₂ Digital Incubator **\$4795**
H2300-REG Optional CO₂ gas regulator **\$423**
H2300-SH Extra Shelf, stainless steel **\$132**

Orbi-Shaker™ CO₂ Remote Shakers



- Designed to fit and maximize capacity in most CO₂ incubators & chambers
- Adjust shaker settings without disturbing the CO₂ environment
- Instantly exchange flask clamps with **MAGIC Clamp** Accessories
- Magnetically attachable remote controller, protects components from harsh environments

BT4001 Orbi-Shaker CO₂ with rubber mat platform (13x12") **\$3976**
BT3000-MR MAGIC Clamp universal platform for above, (14x12") **\$354**
BT4011 Orbi-Shaker CO₂ XL with rubber mat platform (18x18") **\$5914**
H1010-MR MAGIC Clamp universal platform for above, (18x18") **\$456**

Incu-Shaker™ Shaking Incubators

- **MAGic Clamp accessories for instant-magnetic clamp exchange**
- **Available with CO₂ control or cooling**
- **NEW! Adjustable clamp for 125, 250 and 500ml flasks**



Special Offer: *Promo Code BP1.26
FREE MAGic Clamp™ Platform
 *Free universal magnetic platform with purchase
Item: H1010-MR H1000-MR UP TO \$456 VALUE

INCUSHAKE Mini
 Speed Range:
 Temp Range:
 Platform Dims:
 Universal Platform:
 Flask Capacity:
\$3634

30 to 300rpm
Amb. +5° to 70°C
9.5 x 11.5 in.
H1000-MR
2 x 1L (H1000-MR-1000)
5 x 500ml (H1000-MR-500)
8 x 250ml (H1000-MR-250)
12 x 125ml (H1000-MR-125)



Item: H1001-M

INCUSHAKE Mini CO₂

Speed Range:
 Temp Range:
 CO₂ Range:
 Platform Dims:
 Universal Platform:
 Flask Capacity:
\$11,398

30 to 300rpm
Amb. +5° to 60°C
0 to 20%
9.5 x 11.5 in.
H1000-MR
4 x 1L (H1000-MR-1000)
5 x 500ml (H1000-MR-500)
8 x 250ml (H1000-MR-250)
12 x 125ml (H1000-MR-125)

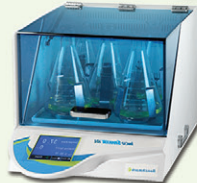


Item: H3501

INCUSHAKE 10L & 10LR

Speed Range:
 Temp Range:
 Platform Dims:
 Universal Platform:
 Flask Capacity:
\$7721/ \$10,916

30 to 300rpm
Amb. +5° to 60°C
Amb. -15° to 60°C
17.8 x 17.8 in.
H1010-MR
5 x 2L (H1000-MR-2000)
9 x 1L (H1000-MR-1000)
16 x 500ml (H1000-MR-500)
25 x 250ml (H1000-MR-250)
36 x 125ml (H1000-MR-125)



Item: H2010 & H2012 (Cooling)

INCUSHAKE 20L & 20LR

Speed Range:
 Temp Range:
 Platform Dims:
 Universal Platform:
 Flask Capacity:
\$10,094/ \$12,417

30 to 300rpm
Amb. +5° to 60°C
Amb. -20° to 60°C (4°C to 60°C)
17.8 x 17.8 in.
H1010-MR
4 x 5L (H1000-MR-5000)
5 x 2L (H1000-MR-2000)
9 x 1L (H1000-MR-1000)
16 x 500ml (H1000-MR-500)
25 x 250ml (H1000-MR-250)
36 x 125ml (H1000-MR-125)



Item: H3020 & H3022 (Cooling)

Stackable!

SureTherm™ CO₂ Incubators with IncuView LCI

- Precision temperature control with 6-sided heating
- Internal microscope option for **Live Cell Imaging**
- Available models with:
 - Digital CO₂ and O₂ control
 - High heat decontamination
 - Split inner door

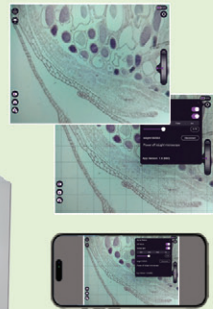


Item No.	Description	Price
H3565-45	SureTherm CO ₂ Incubator 45L	\$4850 was \$6434
H3565-180	SureTherm CO ₂ Incubator 180L	\$4950 was \$7772
H3565-180HD	SureTherm CO ₂ Incubator 180L w/ high heat decontamination (HHD)	\$5880 was \$9717
H3565-180HDO2	SureTherm CO ₂ Incubator 180L w/ HHD, O ₂ control, split inner door	\$11,400 was \$13429
H3565-45-LCI	Integrated microscope shelf 45L	\$5104
H3565-180-LCI	Integrated microscope shelf 180L	\$5318



INCUIVIEW™ LCI Live Cell Imaging

- Features**
- Live remote monitoring, w/ built-in door display or mobile device!
 - Adjustable illumination (Brightfield, Low NA Brightfield, Darkfield)
 - Record video
 - Time lapse images
 - Pinch zoom
 - On screen grid
 - Web Access
 - Z-Stacking
 - Web sharing



myBlock™ Series Digital Dry Baths

- Digital temperature control up to 105°C
- Hinged lid improves uniformity & conserves energy
- External temperature probe (optional)
- Available with **Quick-Flip** universal blocks for microtubes (0.2 to 2.0ml), PCR strips, & PCR plates

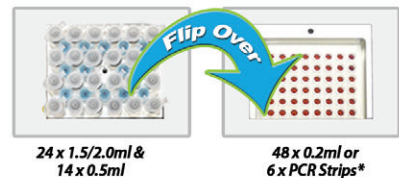
Item No.	Description	Price
BSH5001	myBlock I Single Chamber Dry Bath	\$579
BSH5002	myBlock II Dual Chamber Dry Bath	\$721
BSH5001-1B	myBlock I Single Chamber Dry Bath, with 1x BSWCMB	\$763
BSH5002-2B	myBlock II Dual Chamber Dry Bath, with 2x BSWCMB	\$1072
BSH-TP1	Optional external temp. probe, for sample temp. control	\$259

Accessory Blocks

BSWCMB	Quick-Flip, 24 x 1.5/2.0ml, 14 x 0.5ml and 6 x PCR Strips / 48 x 0.2ml	\$220
BSW02	48 x 0.2ml (6 x PCR Strips)	\$164
BSW1500	24 x 1.5ml	\$164
BSW1520	24 x 1.5/2.0ml	\$164
BSW13	20 x 13mm	\$164
BSW15	12 x 15ml conical	\$164
BSW50	5 x 50ml conical	\$164
BSWPCR1	1 x 96 well PCR plate (for Single Bath only)	\$370

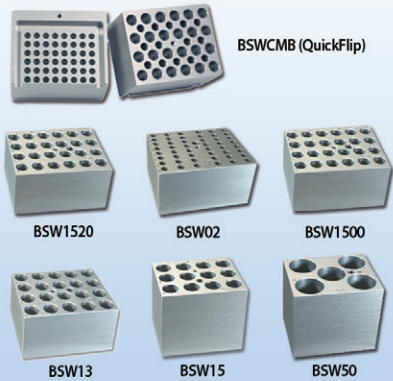
(Blocks sold separately)

QuickFlip™ Reversible Block BSWCMB



24 x 1.5/2.0ml & 14 x 0.5ml **48 x 0.2ml or 6 x PCR Strips***

*Place 2 blocks together in a dual dry bath to accept a 96 well PCR plate



myBlock I (Single Chamber Dry Bath)