

# PRODUCT CATALOG



## DRY BATH INCUBATOR BDIB-107





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#### DRY BATH INCUBATOR BDIB-107

Biolab Dry bath incubator features precise temperature control resolution in a compact design to give you reproducible results. This microprocessor controlled device offers you flexibility to accommodate a variety of interchangeable heating blocks for your versatile applications.

Used in Clinical, General Chemistry, Preservation, Reactions of sample, DNA amplification, Initial Denaturation of electrophoresis, Laboratory.

Also known as Digital Heating Block, Laboratory Mini Dry Bath Incubator.

#### **BDIB-107 DRY BATH INCUBATOR**



Novel and unique appearance, simple interface operation, small size.

Using 5-inch TFT high-definition full-touch color screen, can quickly edit the required documents, temperature curve visual display, the setting is convenient and fast, real-time accurate display temperature curve and instrument operation process status.

Refrigeration type is based on semiconductor heating and cooling technology, and PID temperature control technology design, the rate of heating and cooling is excellent.

#### **SPECIFICATIONS**

Model	BDIB-107		
Block temp. setting range	0 °C ~ 100 °C		
Block temp. control range	(R.T 5°C)~100 °C		
Hot lid temp. setting range(≤105°C)	0~105 °C / Block+(0~105 °C)		
Hot lid temp. control range	R.T.+5 °C~105 °C		
Time range	1s ~99m59S / 0 is α		
Max. number of steps	10		
Max. number of cycles	99		
Block temp. control accuracy	±0.5 ℃		
Hot lid temp. accuracy	±1.0 °C		
Block temp. uniformity	±0.5 °C		
Display accuracy	0.1 °C		
Heating time (R.T.25 °C)	Heating rate(37°C-100°C)≥7°C/min		
Cooling time	Fan cooling		
Dimension	W.185xD.280xH.160 mm		
Net weight	2.7 Kgs		

### **OPTIONAL ACCESSORIES**

Accessory Code	Name	Description	HOLE BOTTOM SHAPE
1802128006	Block A	0.2 ml x 96	cone
1802128007	Block B	0.5 ml x 54	cone
1802128008	Block C	1.5 ml x 35	cone

1802128009	Block D	2.0 ml x 35	round
1802128010	Block E	customized	customized



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