

# 01 IB-10HL/IB-20HL Dry Bath Incubator

## Features

1. Quick and easy-to-exchange Blocks
2. Special-designed blocks improves temperature homogeneity
3. Heating lid function available for turn on / off
4. Individual sensor-controlled blocks allow for block-specific calibration
5. Wifi-function is available with the APP software
6. IB-20HL hold a software with a strong functions (Thermal cycler's software function)
  - Set and display temperature, time and lid temperature
  - Set 9 programs and 99 cycles
  - Link programs function



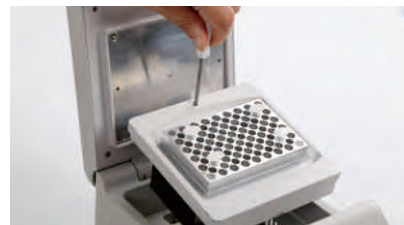
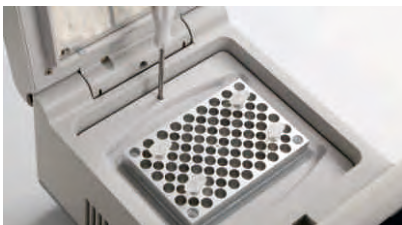
IB-10HL



IB-20HL

Can be set and operation PCR program

## Easy to exchange blocks



## Specification

Model	IB-10HL	IB-20HL
Temperature control range	RT.+5°C~105°C	-5°C~105°C (If Ambient Temperature≤20°C) 0°C~105°C (If Ambient Temperature≤25°C) 4°C~105°C (If Ambient Temperature≤30°C)
Lid's temperature range	RT.+5°C~110°C	RT.+5°C~110°C
Timer range	0~99h59min / 0~99min59sec	0~99h59min/0~99min59sec
Temp. accuracy for blocks	±0.5°C	±0.5°C
Temp. accuracy for lid	±1°C	±1°C
Uniformity within the block	±0.5°C	±0.5°C
Display accuracy	0.1°C	0.1°C
Heating time	≤15min (from 40°C to 100°C)	Heating speed: (37°C-100°C)≥6°C/min
Cooling time	—	Cooling speed: (100°C-37°C)≥6°C/min
Dimensions (W x D x H)mm	267 × 166 × 167mm	313 × 168 × 196mm
Weight	2.3kg	3.0kg

## Ordering information

Code	Description
AS-01270-00	IB-10HL, AC100~240V, 50/60Hz, 120W
AS-01280-00	IB-20HL, AC100~240V, 50/60Hz, 120W

## Accessories

### IB-10HL

Code	Block	Description
AS-01271-01	IB10-A	96×0.2ml PCR tubes
AS-01271-02	IB10-B	54×0.5ml tubes
AS-01271-03	IB10-C	35×1.5ml tubes
AS-01271-04	IB10-D	35×2.0ml tubes
AS-01271-05	IB10-E	15×0.5ml+20×1.5ml tubes
AS-01181-28	T4	Block extraction tool

### IB-20HL

Code	Block	Description
AS-01281-01	IB20-A	96×0.2ml PCR tubes
AS-01281-02	IB20-B	54×0.5ml tubes
AS-01281-03	IB20-C	35×1.5ml tubes
AS-01281-04	IB20-D	35×2.0ml tubes
AS-01281-05	IB20-E	15×0.5ml+20×1.5ml tubes
AS-01181-28	T4	Block extraction tool

