

## Dry Bath Incubator MiniBox & Minibox-C



### Description:

MiniBox/Minibox-C Dry Bath Incubator is a microprocessor-controlled product. It is widely used in preservation and reaction of samples, DNA amplification and initial denaturation of electrophoresis and so forth. It fits almost anywhere and can even be used in cars, boats or wherever a 100~240V power source is available.

### Features:

- ▶ Compact, fits on any crowded benchtop.
- ▶ Various blocks for optional choice.
- ▶ Custom blocks available upon request.
- ▶ Built-in over-temperature protection device.
- ▶ Automatic fault detection function with buzzer alarm.



## Technical Specifications:

Model	MiniBox	MiniBox-C
Temp. setting range	0°C~100°C	0°C~100°C
Temp. control range	RT+5°C~100°C	RT-20°C~100°C
Timing range	1sec ~ 99min59sec/∞	1sec ~ 99min59sec/∞
Temp. accuracy	≤±0.3°C	≤±0.3°C
Temp. uniformity	≤±0.3°C	≤±0.3°C
Display accuracy	0.1°C	0.1°C
Heating time	-	≤20min(from 25°C to 100°C)*
Cooling time 1	-	≤20min(from 100°C to 25°C)*
Cooling time 2	-	≤25min(from RT. to RT.-15°C)*
AUTO-4	-	Yes*
Multi points running	-	Yes(Max 5 points)
Multi cycle	-	Yes(Max 99 times)
Auto running	-	Yes
Auto heating	-	Yes
Auto resume to run	-	Yes
Power	40W	60W
Voltage	DC24V/1.67A	DC12V/5A
Dimensions(W×D×H)	145×113×110	145×113×140
Weight(kg)	0.5	1.0

## Optional blocks:

Type	Description
MiniBoxA	15×2.0ml
MiniBoxB	15×1.5ml
MiniBoxC	24×0.5ml
MiniBoxD	32×0.2ml (for 0.2ml PCR 8-tube strip)
MiniBoxF	32×0.2ml (for 0.2ml Elisa 8-well strip)

