

# Mini Dry Bath

## Mini50



### Description:

- ◆ Mini50 Mini Dry Bath is a microprocessor-controlled product. It is widely used in preservation and reactions 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 12 volt power source is available.

### Features:

- ◆ Energy-efficient design.
- ◆ Applicable to 12V power adapter.
- ◆ High temperature control precision.
- ◆ Process of experiment is visible.
- ◆ Electronic calibration. User can reset to any local standard.
- ◆ Custom blocks are accepted to fit different experiment request.
- ◆ Built-in software and hardware over-temperature protection device, use more reliable.

### Parameters:

Project	Parameters
Temp. setting range	0°C~100°C
Timing range	1~999h/1~999min/1~999sec/∞
Display accuracy	0.1°C
Heating time	≤15min(from 37°C to 100°C)
Auto running	Yes
Auto resume to run	Yes
Weight(kg)	0.4

Project	Parameters
Temp. control range	RT.+5°C~100°C
Temp. accuracy	±0.5°C@37°C
Temp. uniformity	±0.5°C@37°C
Power	24W
Voltage	DC12V/2A
Dimension(mm)	135x100x75
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### Optional Blocks:

Type	Description
MD8501	16×0.2ml(PCR tube)
MD8502	6×0.5ml(centrifuge tube)
MD8503	5×1.5ml(centrifuge tube)

Type	Description
MD8504	5×2.0ml(centrifuge tube)
MD8505	6×9.3mm
MD8506	16×0.2ml(enzyme strip)

Note: The block is embedded in the machine and can not be replaced.



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