

# ALEMADR-MB2 Dry Bath Incubator RT +5 to 100C Including Block

Product Details

Product Number

PRO4533



### Technical Specification:

Mini Dry Bath Incubator is a microprocessor-controlled product. It is widely used in preservation and reactions of sample, 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:

- 1. **Energy-efficient design:** Helps in reducing power consumption.
- 2. **12V power adapter compatibility:** Allows usage in various settings, including vehicles.
- 3. **High temperature control precision:** Ensures accurate and consistent results.
- 4. **Visible experiment process:** Allows monitoring of the experiment in real-time.
- 5. **Automatic running function:** Facilitates ease of use and efficiency.
- 6. **Automatic power recovery function:** Ensures continuity in case of power interruptions.
- 7. **Electronic calibration:** User can reset to any local standard.
- 8. **Customizable blocks:** Accommodates different experimental needs.
- 9. **Over-temperature protection:** Enhances safety and reliability.

Settings	Parameters
Temp setting range	0°C~100°C
Temp control range	RT+5°C~100°C
Time range	1~999h/1~999min/1~999s/∞
Temp accuracy	≤±0.5°C @37°C
Display accuracy	0.1□
Temp uniformity	≤±0.5°C @37°C
Heating time	≤15min(from 37°C to 100°C)
Auto running	Yes
Auto resume to run	Yes
Power	24W

Voltage	DC12V / 2A
Fuse	250V 3A $\Phi$ 5×20
Dimension(mm)	135x100x75
Weight(kg)	0.4

### Accessories:

**Notice: The block is embedded in the machine and can not be replaced**

Model	Tube diameter
PRO4534	16x0.2ml PCR tube
PRO4535	6x0.5ml centrifuge tube
PRO4536	5x1.5ml centrifuge tube
PRO4537	5x2.0ml centrifuge tube
PRO4376	6x9.3mm
PRO4861	16x0.2ml enzyme trip