

GENAXY[®]
Customer Satisfaction Through Business Ethics



GEN-MK-10/GEN-MK-20

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GEN-MK-10/GEN-MK-20 dry bath incubator is a microprocessor-controlled product using advanced thermoelectric technique. With this technique, more stable and accurate temperature control is achieved. Replacement is convenient with optional metal blocks of various specifications configured for different types of test tubes. It can be used conveniently to replace the traditional water bath device; it can be widely used in the preservation of samples, the preservation and reaction of various enzymes, the denaturation of nucleic acids and proteins, the PCR reaction, the pre-denaturation of electrophoresis, and the coagulation of serum.

- Real-time temperature & time decreasing display
- Temperature deviation calibration function
- Convenient module replacement for easy cleaning and sterilization
- Excellent temperature control system and temperature uniformity
- Powerful programmable function implements multi-point temperature control, up to 5 temperature points, temperature and constant temperature time setting and continuous operation

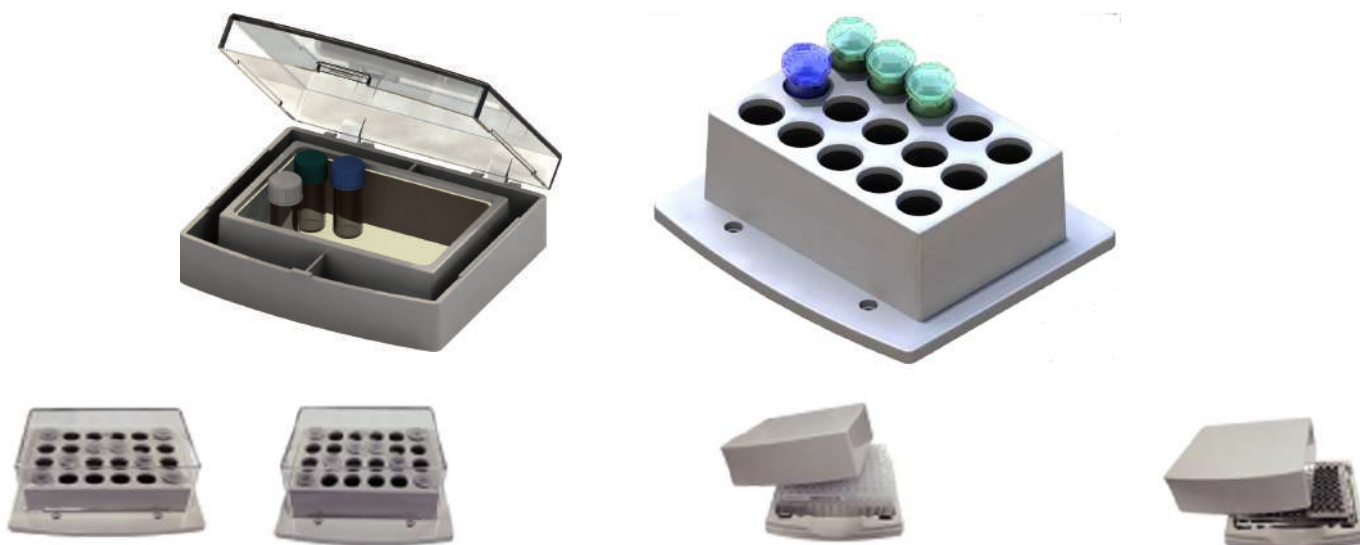


Features

- ◆ LCD display. It is easy to set up and use
- ◆ Automatic fault detection and buzzer alarm function, convenient to use and maintain
- ◆ The powerful programmable function implements the control of multiple temperature points, and the temperature and constant temperature time setting and continuous operation of up to 5 temperature points improve the repeatability of the experiment.
- ◆ Built-in over-temperature protection device and temperature deviation calibration function, precise control of experimental conditions
- ◆ Multiple safety protection functions, comply with CE safety standards, safe and reliable
- ◆ It is suitable for 0.2 mL-50 mL sample tube modules, which can be freely selected by users. The modules are easy to replace, easy to clean and sterilize, and the modules with special specifications can be designed and customized to meet the special needs of users.

Technical Specification

Model	GEN-MK-10	GEN-MK-20
Temperature Control Range	RT.+5°C~100°C	-10°C~100°C
Timing Range	1min~99h59min	1min~99h59min
Temp. Control Accuracy	±0.5°C	±0.5°C
Display Accuracy	±0.1°C	±0.1°C
Heating Time(25 to 100°C)	≤12min	≤15min
Cooling Time(20 to -10°C)	----	≤15min (*)
Heating Part	Heater	Peltier
Cooling Part	----	Peltier
Certificate	CE	CE
Dimension(mm)	300 x 220x 180	300 x 220x 180
Net Weight	2.5kg	5kg



Accessories

Code	Description
AS-01051-01	Block, 96 x 0.2ml Tubes
AS-01051-02	Block, 54 x 0.5ml Tubes
AS-01051-03	Block, 35 x 1.5ml Tubes
AS-01051-04	Block, 35 x 2.0ml Tubes
AS-01051-05 E	Block, 15 x 0.5ml + 20 x1.5ml Tubes
AS-01051-06 F	Block, 24 x Diameter ≤Φ12mm Tubes
AS-01051-07 G	Block, 12 x 15 ml Falcon Tubes
AS-01051-08	Block, 6x50ml Falcon Tubes
AS-01051-09	103 x 67x 30 mm Bath Block
AS-01051-10	96 x 0.2ml Microplate
AS-01051-11	24 x 5ml Tubes
AS-01051-12	96-Deep well plate

