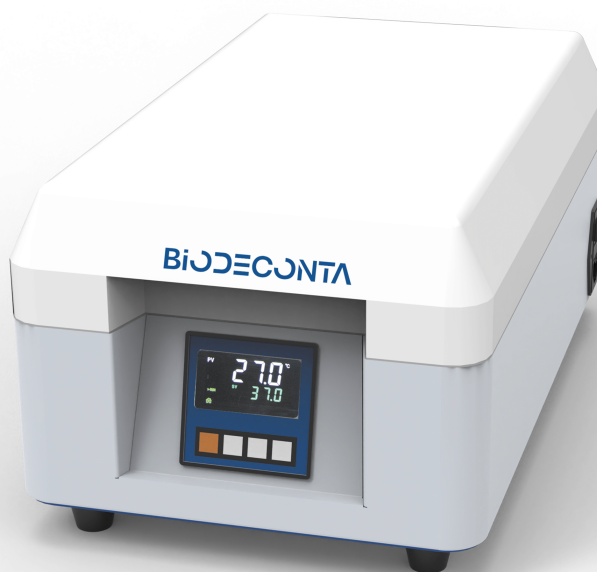


Microplate Incubator



Product Introduction













Microplate Incubator

This series utilizes microprocessor technology with PID control and a dual-layer heating system to ensure stable temperature incubation. Compact, lightweight, and pollution-free, it features an LCD display for temperature and time—combining elegant design with user-friendly operation.

Ideal for cell culture incubation of microplates (96-well/384-well plates) and 96-well cell culture plates under precise temperature conditions.

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Product Features

-  Spray-coated cold-rolled steel housing, enhanced corrosion resistance.
-  Dual-layer heating system ensuring stable incubation.
-  LCD display, real-time temp and countdown.
-  Precision timer-controlled heating duration.
-  A/V alarm for sensor open/short circuit alarm, automatic heating cutoff.
-  Smart fuzzy PID control, minimal deviation.
-  Scheduled operation with ° F/° C toggle.
-  High-grade switching power supply: durable and aesthetic.
-  Heat-up time $\leq 10\text{min}$ ($30^{\circ}\text{C} \rightarrow 90^{\circ}\text{C}$).
-  Temp range: $\text{RT}+5 - 90^{\circ}\text{C}$.
-  Sensor open/short-circuit alarm (A/V) with auto heating cutoff.
-  Capacity: $(85 \times 128\text{mm}) \times 2$ or $\times 4$.