

Anaerobic Incubator LAI-3D

Anaerobic incubator is a special device that can cultivate and operate bacteria in anaerobic environment. It can provide strict anaerobic state, constant temperature culture conditions and a systematic and scientific working area. In this device, it can cultivate anaerobic organisms that are difficult to grow, and avoid the risk of death caused by contacting with oxygen when anaerobic organisms are operating in the atmosphere, Therefore, the device is an ideal equipment for anaerobic biological detection research.

Features:

- The table type anaerobic incubator is composed of constant temperature incubator, anaerobic operation room, sampling room, gas path and circuit control system, box rack, etc. The machine has good anaerobic environment, good sealing performance, high temperature control precision, good stability, easy to use, good economy and reliability.
- Equipped with large LCD screen display, high-precision microcomputer control (with timing function), it can accurately and visually reflect the actual temperature inside the incubator, over heating alarm adopted, safe and reliable.
- UV Sterilizer, effectively prevent bacterial contamination.
- Switch control for solenoid valve, it can accurately adjust the flow and input any necessary gas.
- ♦ Stainless steel cultivation and operation room, transparent impact-resistant glass front window for easy observation.

 Latex gloves are comfortable and reliable, easy to use.
- Operation room is equipped with deoxidization catalyst.
- The incubator is designed with a double widen door, it can put more petri dishes.
- Equipped with leakage protection.
- ◆ In addition to the incubator can be used for constant temperature heating culture, the operating room can also be used for constant temperature heating culture.



Specifications

Model	LAI-3D
Time for creating anaerobic state in sample chamber	<5 minutes
Time for creating anaerobic state in operation chamber	<1hr
Anaerobic environment maintenance time	>13hrs (when no supply of mixed gas)
Temperature Range	RT+3~60°C
Temperature Stability	<±0.3°C
Temperature Uniformity	<±1 °C
Display Resolution	0.1°C
Timing Range	1~9999min
Power Rating	1200W
Power Supply	AC 220V,50HZ
Net/Gross Weight (kg)	240/320
Interior Chamber Size (W×D×H)cm	30×19×29
Operation Chamber Size (W×D×H)cm	82×66×67
Exterior Size (W×D×H)cm	126×73×72
Package Size (W×D×H)cm	139×92×90