

## LAI-3T-N-D Anaerobic Incubator (4 Glove Ports)

### Features

- ★ 4 latex gloves are comfortable and reliable, and can be used by 2 people at the same time.
- ★ Microprocessor controller, accurately control the temperature and gas in incubator.
- ★ Touch screen, easy operation.
- ★ Automatic control for gas replacement when creating anaerobic status, can set oxygen on percentage.
- ★ With imported oxygen sensor and high precision temperature sensor to ensure accuracy, good stability and high security.
- ★ Unique oil bottle type pressure relief design, protects internal positive pressure and prevents air leakage.
- ★ UV Sterilizer, effectively prevent bacterial contamination.
- ★ Stainless steel cultivation and operation room, transparent impact-resistant glass front window for easy observation.
- ★ Equipped with standard power socket inside the chamber.
- ★ The whole front cover can be lifted off for placing large instruments or thorough cleaning.
- ★ Latex gloves are comfortable and reliable, easy to use.
- ★ Operation room is equipped with deoxidization catalyst.
- ★ Unique track design for sample transmit, easy operation
- ★ Sample transfer: can transfer 40 pcs of 90mm plates at a time.
- ★ With USB interface, can store 6 months of data.



### Specifications

Model	LAI-3T-N-D
O <sup>2</sup> Control Range	<1000ppm (0.1%)
Anaerobic state creation	Automatic
Temperature Range	RT+3~60℃
Temperature Stability	<±0.3℃
Temperature Uniformity	<±1℃
Airlock Cycle Time	<10 minutes
Operation Chamber Cycle Time	<70minutes
Anaerobic maintenance time	>13 hrs.(when no supply of mixed gas)
Heating Area	Interior Incubator(standard) Operation Chamber(optional)
Interior Incubator Size (W×D×H)/Capacity	42×30×50cm/63L , 100 Petri Dishes
Sampling chamber/Interlock size	40×33×32cm
Sampling chamber channel size (cm) W×H	27.5 x 29.5cm
Operation Chamber Size (W×D×H)	190 x 70 x 85cm
Exterior Size (W×D×H)	235 x 81 x 147cm