

DW-LAI-3T-N & DW-LAI-3T-N20

Anaerobic Incubator

Features

- ★ 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.
- ★ Stainless steel cultivation and operation room, transparent impact-resistant glass front window for easy observation.
- ★ The whole front cover can be lifted off for placing large instruments or thorough cleaning.
- ★ UV Sterilizer, effectively prevent bacterial contamination.
- ★ Equipped with standard power socket inside the chamber.
- ★ 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	DW-LAI-3T-N	DW-LAI-3T-N20
O2 Control Range	<1000ppm (0.1%)	<5ppm(0.0005%)
Anaerobic states creating	Automatic	
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)	
Temperature Range	RT+3~60°C	
Temperature Stability	<±0.3°C	
Temperature Uniformity	<±1°C	
Timing Range	1~9999min	
Power Rating	800W	
Power Supply	AC 220V,50HZ	
Interior Chamber Size(W×D×H)	42×30×50cm	
Operation Chamber Size (W×D×H)	95×68×75cm	
Sampling chamber/Interlock size	40×33×32cm	
Exterior Size (W×D×H)	145×74×142cm	