

# ANIMAL INFECTION INCUBATOR

According to the set gas concentration, the proportioning gas can be connected to a specific gas, such as smog/toxic gas for pathological research. Or connect O<sub>2</sub>, N<sub>2</sub>, CO<sub>2</sub> for related hypoxia research.



## Specifications

- Automatic control system mixed gas enters the experiment box and controls the internal pressure of the box
- Gas control range: 0.5% - 20.9%, in increments of 0.1%
- Optional temperature control: 5°C above ambient up to 45°C, in 0.1°C increments
- Can achieve low oxygen or a specific gas environment inside the chamber
- Customize the gas intake time and the interior of the cabinet

## Standard Accessories

- USB data logging system
- Sensor calibration
- Desiccants

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## Optional Accessories

- Four-stage hypoxia cycle
  - Cylinder low pressure alarm
  - Temperature control
  - CO<sub>2</sub> alarm system
  - CO<sub>2</sub> adsorbent
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## Application Field

- **Respiratory related:** sleep apnoea syndrome, hyperoxia hypoxia, pulmonary hypertension
  - **Neurological disorders:** cerebral ischaemic injury, neurobiology
  - **Cardiovascular:** myocardial ischaemia and hypoxia
  - **Oncology:** tumour biology
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Model		GC-A01 (Two cages)	GC-A02 (Four cages)
<b>Interlock size</b>	Height (mm)	328	530
	Width(mm)	443	860
	Depth(mm)	415	500

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Tel: 8610-88693537

Email: [sales@maworde.com](mailto:sales@maworde.com)

[www.maworde-biotech.com](http://www.maworde-biotech.com)

