



## Diapers Permeability Tester GT-CN15

### Product Introduction

#### Application:

Diapers Permeability Tester Used to test the permeability performance of diapers, such as absorption speed, infiltration amount, leakage.

#### Standards:

GB/T 28004.1-2021 Diapers Part 1: Infant Diapers

GB/T 28004.2-2021 Diapers Part 2: Adult Diapers

### Diapers Permeability Tester Feature

- Diapers Permeability Tester Touch Screen Control, Chinese & English Menu, Man-Machine Conversation Mode.
- Built-in thermal printer, Convenient to quickly print test results.
- Professional computer analysis software can realize two-way operation with computer.
- High-precision peristaltic pump to ensure the accuracy of penetrating liquid volume.
- Automatic liquid adding and testing, no need to add liquid manually.
- The electrode is made of special materials, with good induction and automatic positioning of the electrode.
- Diapers Permeability Tester Using stepping motor and high-precision ball screw drive, the stroke control is accurate.
- Automatic data processing, can get test average, standard deviation, coefficient of variation.

### Key Specifications

Model	GT-CN15					
Accuracy of Counting	0.01s					
Liquid adding device	Liquid adding amount accuracy:±2mL, Liquid adding speed: 200~800mL/min					
Standard Test Module (Note: Standard test module is divided into liquid adding module and pressurizing module, The size is consistent.)	Infant	W	(80±1)mm (M1)	(85±1)mm (M2)	(95±1)mm (M3)	
		L	(100±1)mm (M1)	(108±1)mm (M2)	(125±1)mm (M3)	
	Adult	W	(70±1)mm (M1)	(95±1)mm (M2)	/	
		L	(170±1)mm (M1)	(170±1)mm (M2)	/	
Sample Base	Infant	U Type Sample Base	W	(80±1)mm (M1)	(85±1)mm (M2)	(95±1)mm (M3)
			L	(100±1)mm (M1)	(108±1)mm (M2)	(125±1)mm (M3)
	Adult	Arc Type Sample Base	319mm×200mm			
Dimension(W*L*H)	430×410×540mm					
Weight	51KG					
Power	AC 220V 50Hz 100W					