

### TN141 Medical Mask Differential Pressure Tester

Medical mask differential pressure tester, or medical face mask breathability tester is used for the breathability of medical face masks (material).

Medical mask differential pressure tester can test the differential pressure required to draw air through a measured surface area at a constant air flow rate is used to measure the air exchange pressure of the medical face mask material.



#### Specifications

- Flow meter: 0-10 L/min
- Sensor measuring range: 0-0.5 kPa
- A metallic ring of internal diameter of 25 mm
- Pressure pump: 25 L/min, 85 kPa
- Display screen: 4.3 inch
- External air support: 0.4-0.6 kPa

#### Standards

EN 14683-2019+AC-2019, ASTM F2100-2019, YY/T0469-2011,  
YY/T0969-2013

Net weight	15.2 Kg
Voltage	100-240 V    50 HZ-60 Hz
Power	100 W
Net size	315mm x 415mm x 305mm (L x W x H)