BIOBASE®

Pulmonary Function Tester

Introduction:

Pulmonary function tester is a medical device used to measure the volume of air inhaled and exhaled by the lungs. It can perform lung function tests and track the health of the lungs. vital capacity, maximal minute ventilation and resting minute ventilation), physical examination tests, diastolic tests.

Features:

Meets American Thoracic Society standards
Well-known brand high-precision flow sensor
Can store about 1000 results
8 inch full touch screen display
Built-in high-performance thermal printer;

Technical Parameters:

Model	BK-LFT-I
Display	8 inch touch screen
Resolution	1024*768
Color Depth	65K
Printer	Built-in
Printing Paper	Thermal paper 80mm*30mm
Printing Speed	50mm/s
ambient temperature	5~40℃
Relative humidity	≤80%RH
ambient Pressure	70～106 kPa
Volume range	0～10L
Volume accuracy	≤±3% or ±0.05 L (whichever is greater)
Flow Range	0～14L/s
Flow accuracy	±5% or ±0.17 L/s (whichever is greater)
External Size(L*W*H)	240*210*165(mm)
Power supply	AC220V,50/60Hz(Standard); 110V, 60Hz(Optional)
Package Size(L*W*H)	570*415*240mm
Gross Weight	5.5kg