

Mask Fit Tester **AccuFIT9000** & **AccuFIT9000PRO**



AccuFIT9000



AccuFIT9000PRO

Features

- 7" color touch screen
- Stand alone or PC operation
- (CNC) technology *
- OSHA and CSA protocol compliment
- 3 USB ports and 1 Ethernet
- Wi-Fi enabled
- Control up to 4 units with single computer
- 6 language options (English, French, Spanish, Portuguese, Chinese, Japanese)

*: CNC (**Condensation Nuclei Counter**) also called as CPC (Condensed Particle Counter)

Use

- Selecting best fit mask to your face
- Checking how much fitted the mask is to your face everyday
- **AccuFIT9000** fit tests all full and half mask respirators PLUS most disposable respirators.
- **AccuFIT9000PRO** respirators types: N95, N99, P100, FF01, FFP2, FFP3, Disposable, Full & Half-Face Elastomers, SCBA.

Standard Accessories

- Carrying case
- AC adaptor (AC100-240V)
- 99.5% reagent grade alcohol
- Testing software
- USB cable
- Operation and Service Manual
- Factory Calibration Certificate

Optional Items

- N95 Probe Kit (Probe and Push Nut 100 each)
- Probe Insertion Tool

Specifications

Product Name	AccuFIT9000	AccuFIT9000PRO
Model	3000-0A	3000-A1
Concentration Range	0 ~ 100,000particles/cm ³	
Particle Size Range	0.015 ~ 1µm	
Flow Rate	Sample: 100cm ³ /min	
Temperature Rate	Temperature: 15 ~ 35°C / Humidity: 20 ~ 85%RH ^{*1}	
Fit Factor Measurement ^{*2}	Direct measurement of fit factor (Count/Cin)	
Alcohol	99.5%+ reagent grade isopropyl (need to be prepared by user)	
Display	7" colour Touch Screen	
Inlet Ports	Ambient (left, blue) / Sample (right, silver)	
Flow Control	Sensor control	
Medical Evaluation Software	Integrated	
Languages	English, French, Spanish, Portuguese, Chinese, Japanese	
AC Adaptor	Two blades without ground	
Interface	USB (3 Ports: 1 Device, 2 Hosts) / Ethernet (1 Port) / Wi-Fi	
PC Application	Control 4 units simultaneously with single computer	
Software	Windows 7, 8, 10 / Microsoft.Net version 3.5	
Reporting Format	Windows Excel	
Power Supply	AC Adaptor (AC100-240V 50/60Hz)	
Size	208(W) x 117(H) x 263(D) (mm)	208(W) x 152(H) x 263(D) (mm)
Weight	Approx. 2.3kg	Approx. 3.1kg
Warranty	2 years	

*1: AccuFIT 9000 is not waterproof. Please be careful not to get water droplets such as rain on it.

*2: Fit Factor = Number of particles outside of mask / number of particles inside of mask.

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