

NEPLUS(NE-SM1)

SUPER MESH NEBULIZER

Clinical Test Completed!

- Vibrating mesh technology
- No metal elution
(Nickel & SUS Free)
- Noiseless operation
- Rechargeable battery with smart phone adaptor (No battery change for more than 5years)
- No disposable kit
(Reusable mask, medication bottle, battery)
- Preventing infection by boiling

1,000 Times Noiseless Than Jet Nebulizer
(Excellent Use for Baby During Sleep)



Features

- NEPLUS is ideal for the On-The go treatment of lower airways respiratory diseases like asthma even in public places.
- NEPLUS sprays liquid medication into lung as aerosols.
- NEPLUS allows using various type of liquid medication directly without dilution.
- Vibrating mesh releases medication via 4um of fine holes.
- Noiseless operation with rechargeable Li-ion battery.
- Residual volume is under 1% by world patented technology.
- Inhalation is possible at over 75° of tilt angle.

model **NE-SM1**



KTMED INC.
medical systems

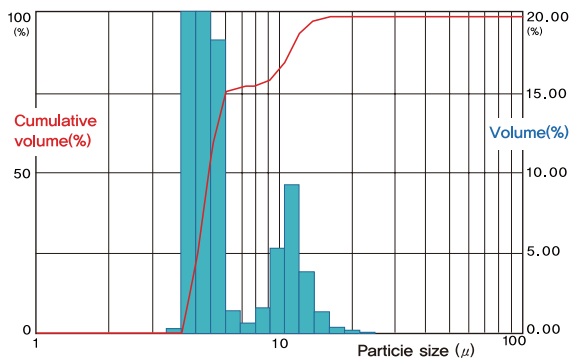
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Technical Data



Type	Pulmicort	Ventolin
Ultrasonic Nebulizer	Bad	Available
Mesh Nebulizer	Excellent	Excellent

Color Option



Specifications

Model	NE-SM1
Power & Consumption	Lithium ion battery 3.6~4.2V DC 1.3 W
Dimensions	(W)×(D)×(H) = 52mm×53mm×109mm
Weight	Main unit : 88g, Mask : 50g
Nebulization rate	Approximately 0.25ml/min
Particle size	Average 5μm
Volume of medication bottle	6ml
Operating time under full charge	5 hours 30 min
Charging life cycle of the battery	over 500 cycles
Ultrasound frequency	Approximately 108 KHz
Operating environment	10~40°C , related humidity 30~85%
Battery charging environment	0~45°C
Storage environment	-20~60°C
Contents	Nebulizer unit, Adult mask(optional), Child mask, USB cable, Instruction manual, Carrying bag

*All specifications are subject to change prior notice.



Components

Main unit	Mesh cartridge	Medication bottle
Mask adapter	Small inhalation mask	Big inhalation mask(Optional)
Rechargeable lithium battery	USB power cable	AC power cable (Individual purchase)
	Smart phone adapter	

*For repairing or repurchasing of parts, please call our company or local distributor.