

## DocSpray Mesh Nebulizer








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Nebulizer-EN-121113

## Specifications

Model Number	DS-01
Method of Operation	Vibrating Mesh Technology
Dimensions	45 mm(L) × 54 mm(W) × 122 mm(H)
Weight	Approx. 137 g (Exclude batteries)
Power Source Option	1. two AA alkaline batteries 2. two AA nickel-hydrogen rechargeable batteries 3. AC adapter (optional part from OK Biotech)
Vibration Frequency	103 KHZ~123 KHZ ± 1K
Nebulization Rate	0.20 ~1.0 ml/min
Particle Size	about 5 µm
Medication Capacity	8 ml (maximum)
Battery Life	1 hour continue operation (for brand new two AA alkaline batteries or two AA nickel-hydrogen rechargeable batteries)
Power Saving	20 minutes after operation
Safety AUTO-OFF	Shut off automatically while medication is run out
Battery Indication	Full battery- green light Weak battery- orange light No battery- red light
Operating Conditions	10~40 °C , 30~85%R.H.
Storage Conditions	-20~70 °C , ≤ 85%R.H.
Optional parts	1. Adult Mask 2. AC Adaptor

## Comparison Chart

	NX-XXX (Other Brand)	DS-01 (OK Biotech)
Dimensions (L/W/H)	-	45 x 54 x 122 mm
Device weight	97g excl. batteries	137g excl. batteries
Battery operation	2*1.5V AA Alkaline battery	Same
Medication Capacity	7 mL maximum	8 mL maximum
Nebulization rate	0.25 mL/min. minimum	0.2 mL/min. minimum 
Particle Size	5 micrometers	about 5 micrometers
Vibration Frequency	180 KHZ	103 KHZ~123 KHZ ± 1K 
Battery indication	YES	Same
Time AUTO-OFF	N/A	Power on, operate 20 min. Then auto-off 
Leakproof design	NO	YES 
Need connecting piece to masks?	YES	NO 
Boiled cleaning	NO	YES 
Cost	High	Low 

# DocSpray

## Mesh Nebulizer

DocSpray is designed for infant, child and adult who has Asthma, COPD (Chronic Obstructive Pulmonary Disease), or other respiratory disorders. It utilizes the latest "Mesh Technology" that makes dense therapeutic aerosol and assures effective and efficient delivery of medication. With portable nebulizer systems, patients have the ability to effectively manage and treat their respiratory condition anywhere, anytime.



***No more Compressor Nebulizer, we give you the state-of-the-art Nebulizer now, we call it "MESH Nebulizer".***

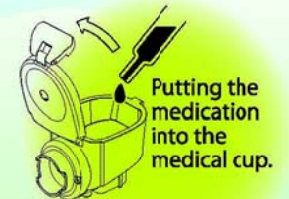
- Precise, powerful & effective
- Low power consumption
- Low medication residue
- Virtually silent operation

**ISO 13485 CE 0123**



## ***Easy to Use***

**Step 1:** Remove the medical cup from the main unit.



**Step 2:** Open the medical cup and add the medication slowly.

**Step 3:** Re-attach the medical cup to the main unit.

**Step 4:** Attach the mouthpiece or mask.

**Step 5:** Turn on the power.

**Step 6:** Place lips close to the mouthpiece or mask and begin inhalation.

