

# CONTEC

Stock Code:300869



## TRANQUIL NEBULIZING ENJOY THE BREATHING



## Mesh Nebulizer

### NE-M01L

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# Mesh Nebulizer

## NE-M01L



Small in particle size



Compact and convenient to carry



One-button operation



low noise



High nebulization rate



Automatic power off



The device forms nebulizing effect by the following actions, the high-frequency vibration of piezoelectric ceramic piece leads to the deformation of micro plate, so that the liquid in contact with the micro plate is atomized. It is powered by a 5 V power adapter or a 3.7 V lithium battery, with the advantages of compact and portable design, easy to use, adjustable (two grades) and high in nebulization rate, which is applicable for use in hospital, clinic and family.

## Features

- ◆ One-button operation.
- ◆ Liquid nebulization function.
- ◆ Power indication function.
- ◆ Low-battery indication function.
- ◆ Automatic shutdown without liquid.
- ◆ Adjustable nebulization rate.
- ◆ Charging function.

## Accessories

- ◆ One User Manual
- ◆ One adapter connection line
- ◆ One adult mask
- ◆ One child mask

## Physical characteristic

- ◆ Dimension: 67.42 mm(L)×48.53 mm(W)×116.92 mm(H)
- ◆ Weight: about 0.1kg

## Performance

- ◆ Median particle diameter (D 0.50) : 1-4 $\mu$ m ( $\pm$ 25%)
- ◆ Equivalent volume particle diameter distribution: the proportion of particle diameter below 5  $\mu$ m is not less than 60 %
- ◆ Input power: < 5 VA
- ◆ Nebulization rate:
  - Grade I :  $\geq$  0.25 mL/min;
  - Grade II :  $\geq$  0.15 mL/min
- ◆ Cup capacity: 10 mL
- ◆ Liquid volume: 2 ~ 10 mL
- ◆ Residual volume:  $\leq$  0.3 mL
- ◆ Noise:  $\leq$  50 dB (A)
- ◆ Working frequency: 110 KHz  $\pm$  10 %
- ◆ Power supply: DC 5V or 3.7V rechargeable lithium battery
- ◆ Safety class: class II equipment, type BF applied part
- ◆ The degree of waterproof and dustproof: IP22
- ◆ Mode of operation: continuous operation

### Operating environment

- ◆ Temperature: 5 °C ~ 40 °C
- ◆ Relative humidity: 15 % ~ 90 %
- ◆ Atmospheric pressure: 700 hPa ~ 1060 hPa