



## HELPS MAKE BREATHING EASIER AT HOME AND AWAY

**MiniElite™** compressor...  
independence to nebulize wherever  
you go and whenever you need. This is  
an ideal daily traveling companion...  
compact, lightweight and  
reliable, for people who want  
to get the most out of life.

**MiniElite™**  
COMPRESSOR NEBULIZER SYSTEM



# MiniElite™

## COMPRESSOR NEBULIZER SYSTEM

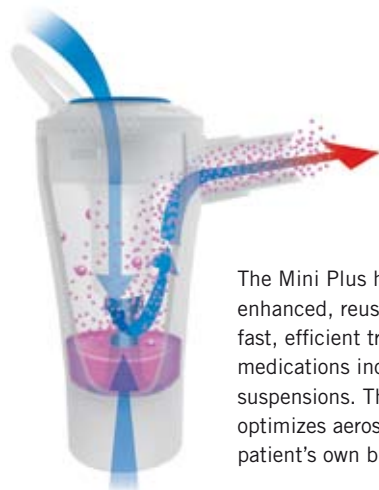
**MiniElite** is a compact, lightweight compressor nebulizer system for patients who want to take their aerosol treatments whenever and wherever. The system includes a Mini Plus™ reusable nebulizer which can be used to efficiently deliver most commonly prescribed aerosol medications including suspensions, such as budesonide. Treatment times can be as fast as 7 minutes for a 3 ml. medication dose<sup>1</sup>.

The optional rechargeable lithium ion battery operates the **MiniElite** compressor for up to 90 minutes between charges. This latest battery technology recharges quickly (6 hours for a full charge). The 12V DC (car) adapter enables the compressor to be powered in autos, trucks, boats and recreational vehicles. The compressor can also be powered by the traditional 110V AC wall outlet.

The independence to choose when and where you take your aerosol treatments makes the **MiniElite** compressor an ideal daily traveling companion.

### Accessories include:

- Mini Plus high-efficiency reusable nebulizer
- Optional rechargeable lithium ion battery
- 12V DC (car) adapter
- Carrying case
- Spare filters



The Mini Plus high efficiency, breath enhanced, reusable nebulizer provides fast, efficient treatments for most medications including solutions and suspensions. The breath enhancement optimizes aerosol delivery, based on each patient's own breathing pattern.

### Specifications

Nebulization rate <sup>2</sup> :	0.4 ml. per minute
Nebulization capacity:	8 ml.
Mass Median Diameter (MMD) <sup>2</sup> :	~ 5.0µ (microns)
Average particle size < 5.0µ <sup>2</sup> :	~ 50%
Average treatment time <sup>1</sup> :	7 minutes for 3 ml.
Maximum pressure of compressor <sup>3</sup> :	29 psi
Maximum liter flow of compressor <sup>3</sup> :	8 liters per minute
Operating pressure of compressor <sup>4</sup> :	11.6 psi
Operating flow rate of compressor <sup>4</sup> :	3.5 liters per minute @ 11.6 psi operating pressure
Weight:	Compressor: 0.97 pounds (0.44 kilograms) Battery: 0.37 pounds (0.17 kilograms)
Size:	Compressor: 4.5" x 3.8" x 1.9" Battery: 4.5" x 3.8" x 0.75"
Electrical requirements:	12 V DC, 1250 mA (compressor) 12 V DC, 1800 mAh (battery)
Operating range:	50° to 105°F 10 to 95% Relative Humidity

<sup>1</sup> Measured with Malvern MasterSizer S using albuterol under simulated breathing conditions.

<sup>2</sup> Continuous nebulization measured with Malvern using 0.9% NaCl.

<sup>3</sup> Free discharge, no nebulizer attached.

<sup>4</sup> Measured with Mini Plus nebulizer attached.

## ORDERING INFORMATION

Description	Part No.
<b>Compressor Nebulizer Systems</b>	
MiniElite Compressor Nebulizer Standard	RDD480
MiniElite Compressor Nebulizer with Battery	RDD481
<b>Accessories/Replacement Parts</b>	
MiniElite Rechargeable Lithium Ion Battery	RDD489
Mini Plus High-Efficiency Reusable Nebulizer	1036435
MiniElite AC Power Adapter	1036899
MiniElite 12 V DC (car) Adapter	1036519
MiniElite Replacement Air Filter Pack	1036898

For custom-logo compressors, please contact your Respironics sales representative.

**RESPIRONICS®**

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