

What's new about Flexineb 2?

Battery/User Interface

Flexineb 2 has an upgraded battery management feature, compared to the original Flexineb. This makes it easier for the caregiver to identify when the battery must be recharged by showing a constant red LED light when the battery is low. It also helps to prevent the battery from becoming damaged by overuse by showing a flashing red LED light when the battery is very low. **BENEFIT:** Longer battery life.

Input Connector/Moisture Protection

The new input connector is designed using stainless steel, replacing the gold plated one in Flexineb. This reduces the problems rust can give. **BENEFIT:** Reduces the risk of moisture causing connection problems.

Output to Med Cup

The new output connector/cable is designed for simple use. There is no requirement to Pull & Slide an outer nut; the new design is a simple “plug & play” combination. It has added strain relief for protection against breaking, and is removed from the med cup/controller by simply pulling it. (NOTE: This cable will be available in November). **BENEFIT:** An easier to use product for customers.

Automatic Tuning (AMT)

What is the Flexineb 2 AMT feature?

All vibrating mesh nebulisers operate by vibrating a membrane at a fixed frequency - "x" number of times a second (e.g. 100,000 times). Flexineb 2 has the ability to change the number of vibrations per second. The system automatically scans every 30 seconds, to determine the optimum operating point.

Why is AMT important?

Viscosity of liquids, volume of medication prescribed and environmental temperature are all factors which contribute to how well vibrating mesh technologies function. Other nebulisers, like Flexineb, cannot react actively/during a treatment cycle to any factor that affects performance of the device - this can impact on critical items such as treatment time, battery life & med cup life. Every 30 seconds Flexineb 2 scans to determine if action is required, thereby ensuring these 3 critical items are actively managed.