1 Unpack Your Eclipse 5

Eclipse Cart

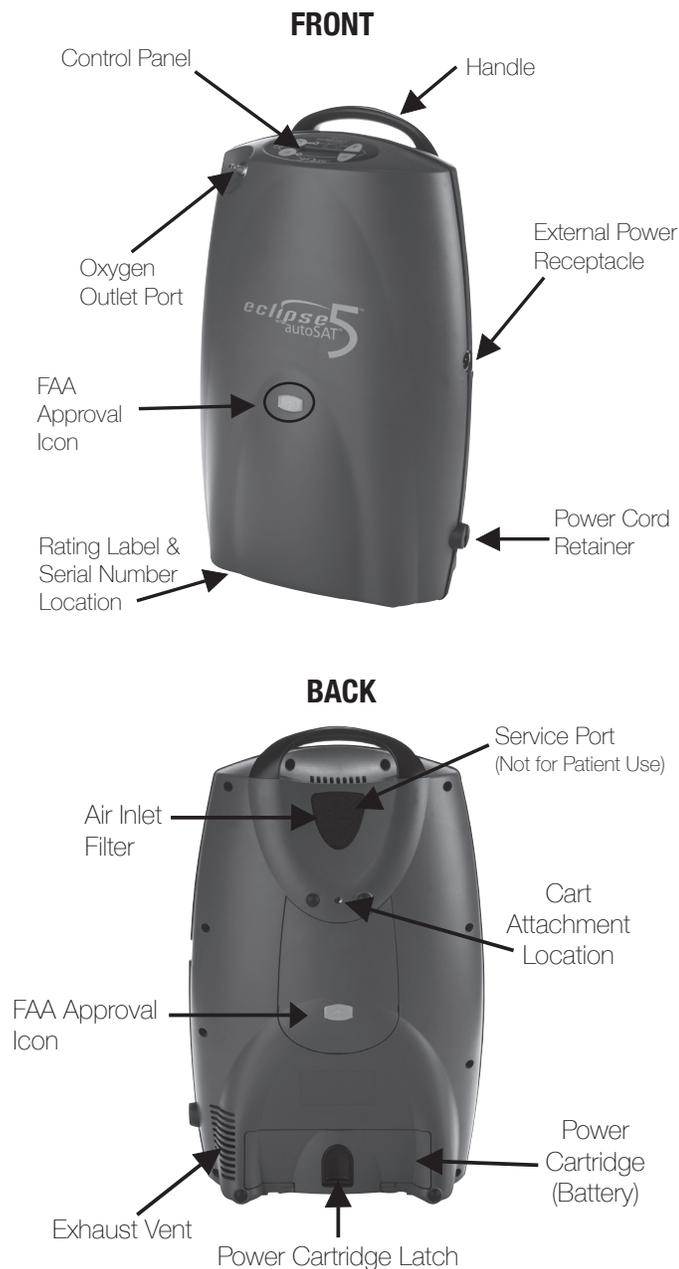**Wall (AC) Power Supply**

Motor Vehicle (DC) Power Supply

Battery (Power Cartridge)

2 Getting to Know Your Eclipse 5

Review all Warnings, Cautions and additional device information in the rest of this manual.

Become familiar with the key features of the Eclipse 5 and the User Control Panel.

FRONT

- Control Panel
- Handle
- Oxygen Outlet Port
- External Power Receptacle
- FAA Approval Icon
- Rating Label & Serial Number Location
- Power Cord Retainer

BACK

- Air Inlet Filter
- Service Port (Not for Patient Use)
- Cart Attachment Location
- FAA Approval Icon
- Exhaust Vent
- Power Cartridge Latch
- Power Cartridge (Battery)

The Eclipse 5 User Control Panel displays important operating information.
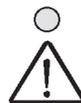
ON/OFF Button (Green) Indicator: This button powers the device ON or OFF. The Green Indicator is illuminated when the device is ON and functioning properly.

Increase or Decrease Flow Setting Buttons: Use these buttons to set the flow to your prescribed setting.

Delivery Mode Button and Indicator: The button toggles between Continuous Flow and Pulse Dose Mode. The Pulse Dose Mode activates autoSAT Technology and allows a significant increase in the operating time while powered by the battery. When the Pulse Dose Mode is activated, the green Pulse Dose Mode Indicator illuminates and a pulse of oxygen is delivered with each inspiratory effort.

ALERT (Yellow) Indicator—Low and Medium Priority Alerts: When illuminated, this indicates a low priority awareness condition or Caution. Continue to use your system and refer to the Troubleshooting Table for the proper response, or contact your Home Care Provider. A flashing yellow indicates a medium priority alert. A prompt response is necessary. (Typically low oxygen or low battery.)

ALARM (Red) Indicator—High Priority Alarms: Indicates a high priority alarm condition. An immediate response is necessary. Refer to the Troubleshooting Table and contact your home care provider. (Typically loss of power, low oxygen, or malfunction.)

External Power Indicator: When the Eclipse 5 is properly plugged in and is using the AC or DC Power Supply, this indicator will appear on the User Control Panel.

3.0LPM Flow Setting Indicator: This is the main focus on your control panel. Your home care provider will correctly set your prescribed flow for the Continuous Flow Mode (LPM) and/or your Pulse Dose Mode (mL) settings. Each time you power the device ON, the previous mode and/or setting has been saved and will be used at start-up.

Power Cartridge (battery) Status Gauge: This indicator displays the charge remaining in the battery. Each of the five horizontal gray bars represents approximately 20% of the total battery charge. When the battery is being charged, the charge indicator bars will blink in a waterfall-type fashion. If the battery is not installed, or if it is improperly installed, the Power Cartridge (battery) Status Gauge will not be illuminated or will flash on and off.

Buzzer: An audible alarm (or buzzer) alerts you to the operating condition of the device, either a warning or failure, and confirms a valid key press.

3 Powering On the Eclipse 5

To connect to AC power source: Insert the AC Power Supply cord securely into the External Power Receptacle on the right side of the device. If your power supply has three pins, plug the AC power cord into a grounded AC outlet. If your power supply has a two pin plug, plug the AC cord into a grounded or non-grounded AC outlet.

STEP 1   STEP 2

When the Eclipse 5 is plugged in properly, a green indicator on the AC Power Supply will light and the External Power Indicator, will appear on the user control panel.

Install the Battery: Slide the battery into the empty compartment until it locks into position and is flush with the back of the device.

When the battery is properly installed and the Eclipse 5 is ON, the Power Cartridge Status Gauge will appear.

ON/OFF Button (Green) Indicator

Press and hold the "ON/OFF" button for two (2) seconds to power ON your Eclipse 5. A brief audible and visual power on self-test will occur. Verify that all the indicators are illuminated and the buzzer sounds for three (3) seconds. Press and hold the "ON/OFF" button for two (2) seconds to power OFF your Eclipse 5.
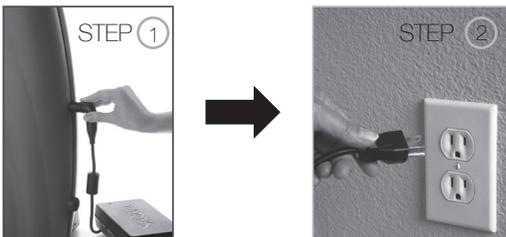
4 Select Flow Delivery Mode

Flow Mode Button and Indicator

Press the Flow Mode button to select your desired flow mode. Pressing this button repeatedly will toggle you back and forth between continuous flow and pulse dose modes. In Continuous Flow Mode the oxygen is provided at a constant flow rate between 0.5 and 3.0 LPM. In Pulse Dose Mode, oxygen is supplied in a bolus at the beginning of each inspiration, providing a selectable range of settings 1-9 with bolus sizes 16-192 mL. Flow settings in both modes should be prescribed for you by your physician.
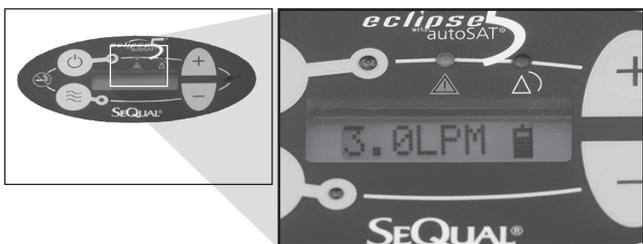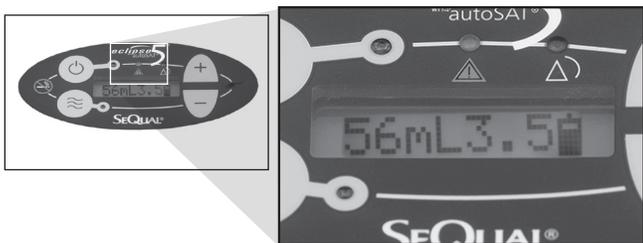
5 Adjust Flow Setting to Prescribed Level

Increase or Decrease Flow Setting Button

Using the + or - buttons, adjust the setting to the prescription supplied by your physician.

Continuous Flow Mode Display

Pulse Dose Mode Display

⚠ **WARNING: IT IS VERY IMPORTANT TO SELECT ONLY THE PRESCRIBED LEVEL OF OXYGEN. DO NOT CHANGE THE FLOW SELECTION UNLESS YOU HAVE BEEN DIRECTED TO DO SO BY A LICENSED CLINICIAN. THE PORTABLE OXYGEN CONCENTRATOR MAY BE USED DURING SLEEP UNDER THE RECOMMENDATION OF A QUALIFIED CLINICIAN.**

6 Begin Using the Eclipse 5

Connect the oxygen supply tubing to the oxygen outlet and connect the oxygen cannula per the instructions provided with the cannula, or per the instructions from your home care provider.

Air Inlet Filter

Your unit is equipped with an Air Inlet Filter. Check daily and clean once a week. Breathe normally through the nasal cannula.

7 Universal Cart Operation

Align the locater holes on the bottom of the device to the tabs on the Universal Cart. Align the large threaded screw to the insert at the back of the Eclipse 5. Then hand-tighten the knob on the cart until the Universal Cart is tightly secured to the device. Depress the push-button on the telescoping Universal Cart handle to adjust the height of the handle.

THIS QUICK START GUIDE IS NOT INTENDED TO REPLACE THE DETAILED INFORMATION AVAILABLE IN YOUR USER MANUAL, SO PLEASE REFER TO THE USER MANUAL FOR IMPORTANT CRITICAL INFORMATION REGARDING USE AND OPERATION OF THE PRODUCT.

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