



REACTHEALTH

LUNA G3 BILEVEL ST (LG3800)



Broad Range of
Alarm Settings



Leak Compensation



Target Tidal Volume
Function



Efficiencies in
Therapy with S/T
Mode



Inspiratory /
Expiratory Sensitivity

▶ The Luna G3 BiLevel ST 30Vt model is a BiLevel PAP device intended to provide non-invasive positive pressure respiratory assistance for patients with respiratory insufficiency

▶ With its Target Tidal Volume function, excellent comfort features and effective performance, the Luna G3 BiLevel ST 30Vt offers each patient personalized respiratory support

▶ The Luna G3 BiLevel ST 30Vt automatically reacts to the patient's changing needs by consistently monitoring their actual tidal volume and adjusting pressure in response to their target tidal volume

▶ The device detects leaks in real time and adjusts the baseline to ensure correct triggering and cycling

▶ The device works in conjunction with patient's breathing to maintain the set respiratory parameters

**Contact your React Health representative
or call 863-226-6285 for more information**

Luna G3 Specifications Overview

Specification	Luna G3 BiLevel 25 A (LG3700)	Luna G3 BiLevel ST 30 Vt (LG3800)
HCPCS Code	E0470	E0471
Dimensions (L x W x H)	10.4" x 5.7" x 4.5"	10.4" x 5.7" x 4.5"
Weight	3.75 lbs	3.75 lbs
Humidification	Standard, Integrated	Standard, Integrated
Heated Tubing	Standard	Standard
Connectivity	iCode, Integrated Cellular Modem*, QR Code, SD Card, Wi-Fi*	iCode, Integrated Cellular Modem*, QR Code, SD Card, Wi-Fi*
SD Data Capacity	Minimum 12 months	Minimum 12 months
Filters	Reusable or Disposable	Reusable or Disposable
Mode of Operation	CPAP, AutoCPAP, S, AutoS	CPAP, S, T, S/T
Ramp Time	0 to 60 min (5 min increments)	0 to 60 min (5 min increments)
Respiratory Rate	N/A	0 to 30 BPM
Inspiration Time	N/A	0.1 to 3 seconds (0.1 sec increments)
Ventilation Pressure	4 to 25 cmH2O	4 to 30 cmH2O (0.5 cmH2O increments) EPAP: 4 to 25 cmH2O (0.5 cmH2O increments) CPAP max pressure 20 cmH2O
Patient Weight Restrictions	Over 66 lbs	Over 66 lbs
Sound Pressure Level dBA	< 26 dB, when device is working at the pressure	< 26 dB, when device is working at the pressure
Sound Power Level dBA	< 34 dB, when the device is working at the pressure	< 34 dB, when the device is working at the pressure

*Additional fees are required to support cellular and/or Wi-Fi functionality