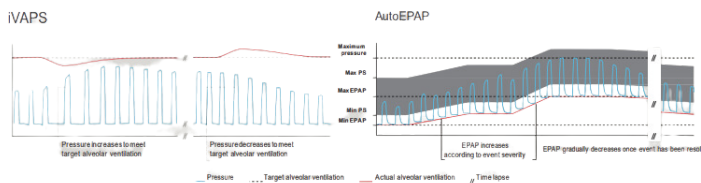




# Lumis 150 ST-A

## Specifications

- Lumis™ is a non-invasive ventilator series designed for non-dependent patients with respiratory insufficiency can set the pressure in the range of 4-30 cmH2O.
- Intelligent Volume-Assured Pressure Support (iVAPS)
- Intelligent Backup Rate (iBR): allows spontaneous breathing
- AutoEPAP: addresses obstructions and maintains upper airway patency
- Color LED screen, automatically adjusts screen brightness according to the light inside the room
- Alarm Setting : Tube Disconnect, Low Oxygen, Apnea, etc.
- Sleep report: Usage, Leak, Pressure, AI, HI, AHI, MV, TV
- Supports wireless communication (Wireless module) via the 3G/4G telephone network and connects to the phone via Bluetooth
- CPAP machine size: height 116 mm x length 255 mm x width 150 mm
- Machine weight 1284 grams
- The operating sound level of the machine is 26.6 decibels.
- The humidifier comes with a CPAP (HumidAir Cleanable) machine.
- Ramp Time Delay timer system from off, 5 to 45 minutes or automatic.



## Installation

- Place the device on a stable, level surface.
- Insert the power connector into the back of the device. Connect one end of the wire to the power supply unit, and the other end into an electrical outlet.
- Attach the air hose securely to the vent on the back of the device.
- Attach the free end of the air hose to the assembled mask tightly.
- Put distilled medical water in the water bottle and insert the unit tightly.
- Press Start/Stop to begin use or breathe in and out when opening the Auto Start menu.

## Mode

- CPAP(Continuous Positive Airway Pressure)
- S (Spontaneous)
- T (Timed)
- ST (Spontaneous–Timed) with optional iBR
- PAC (Pressure Assist-Control)
- iVAPS (with iBR) and optional AutoEPAP

## Received equipment

- Auto CPAP machine with built-in humidifier
- Humidifying water box (HumidAir Cleanable)
- ClimateLine air duct, internal diameter 15 mm.
- Adapter Power Supply Unit (Support Input range 100 - 240V, 90W)
- Travel bag
- Filter Standard
- User Manual EN/TH
- SD Card



## Reading results on the machine

- Access your sleep report at the Sleep Report menu.



**Note: Read the warnings on the label and in the accompanying medical device documentation.**