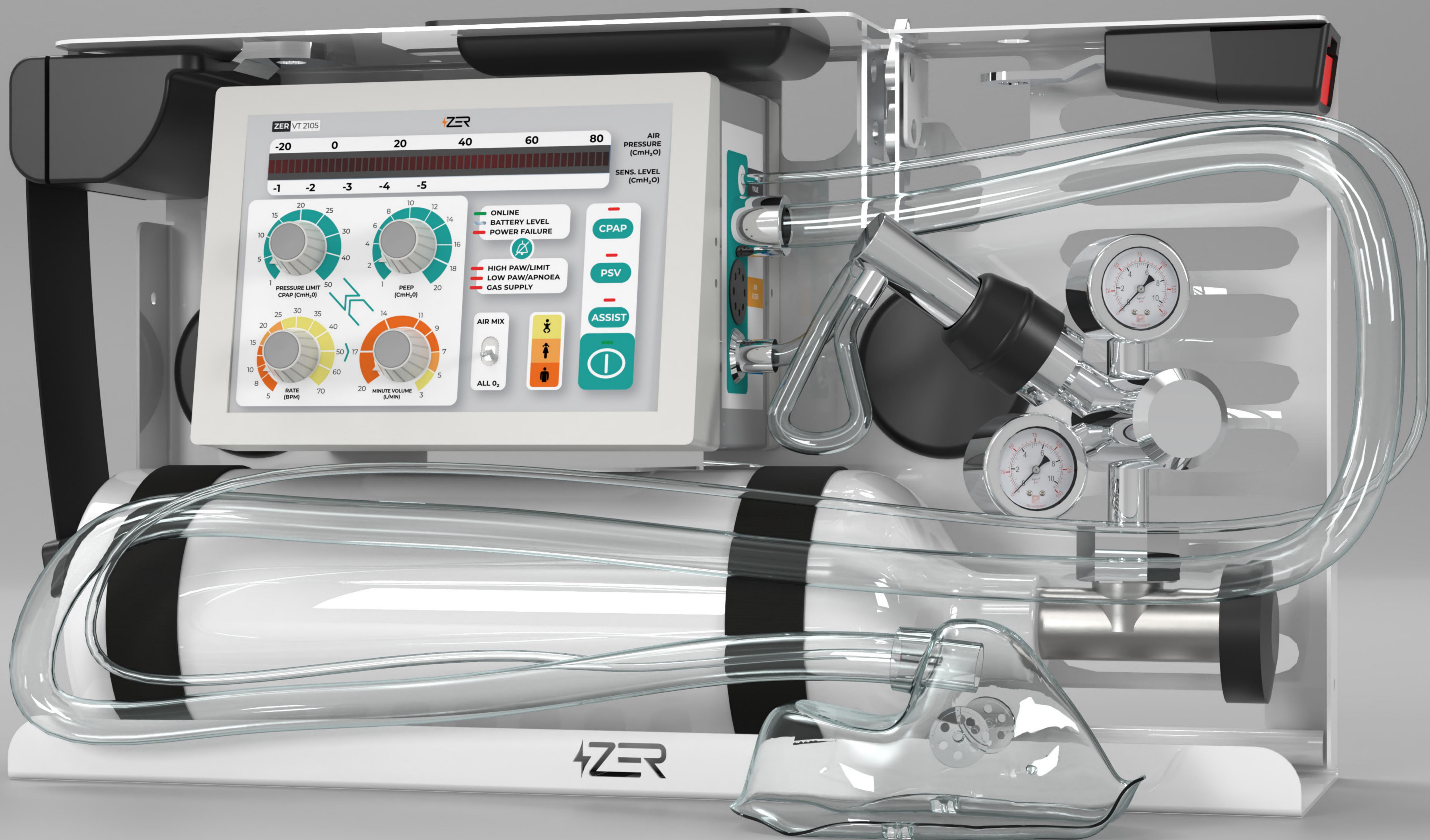
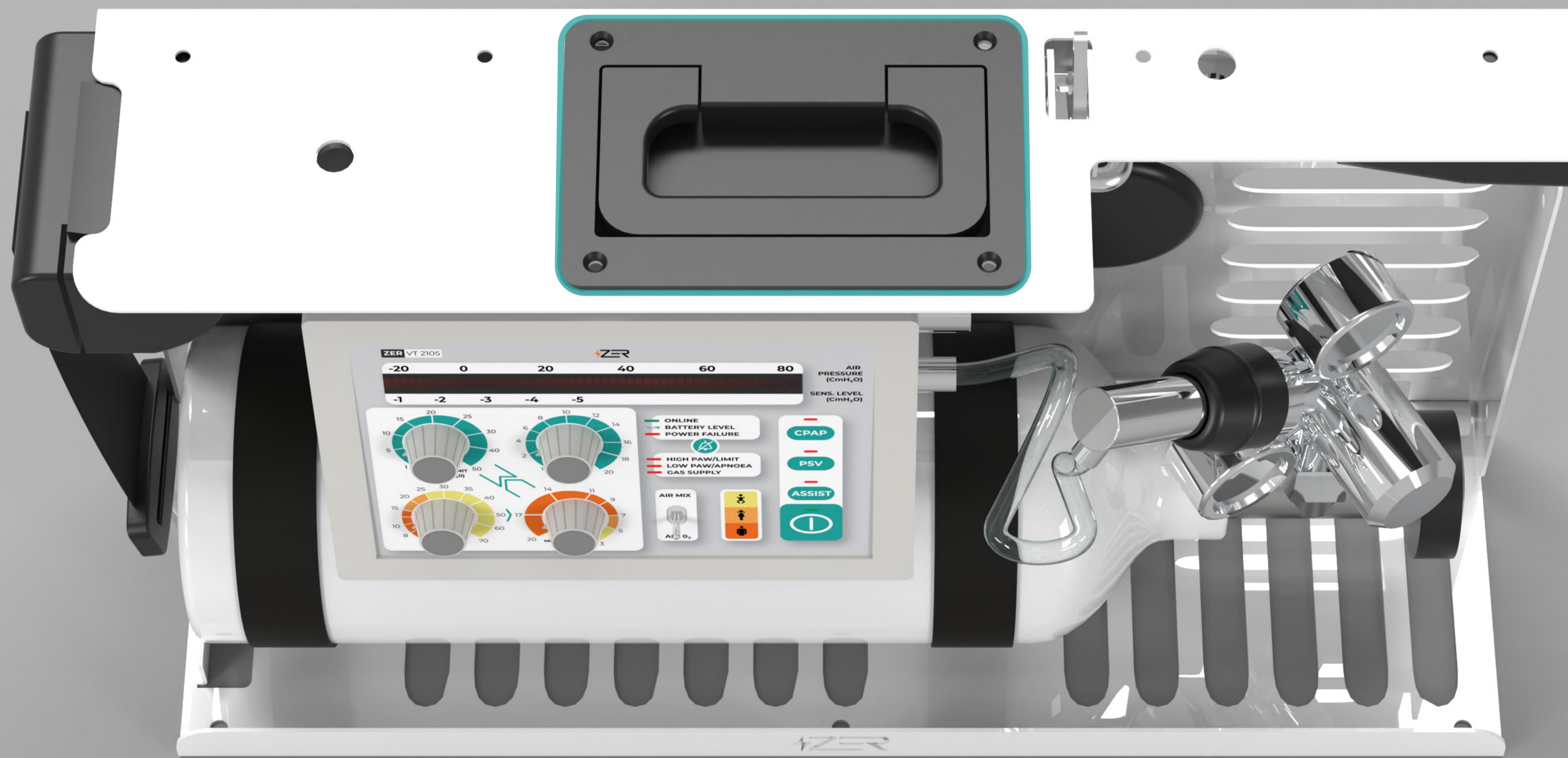


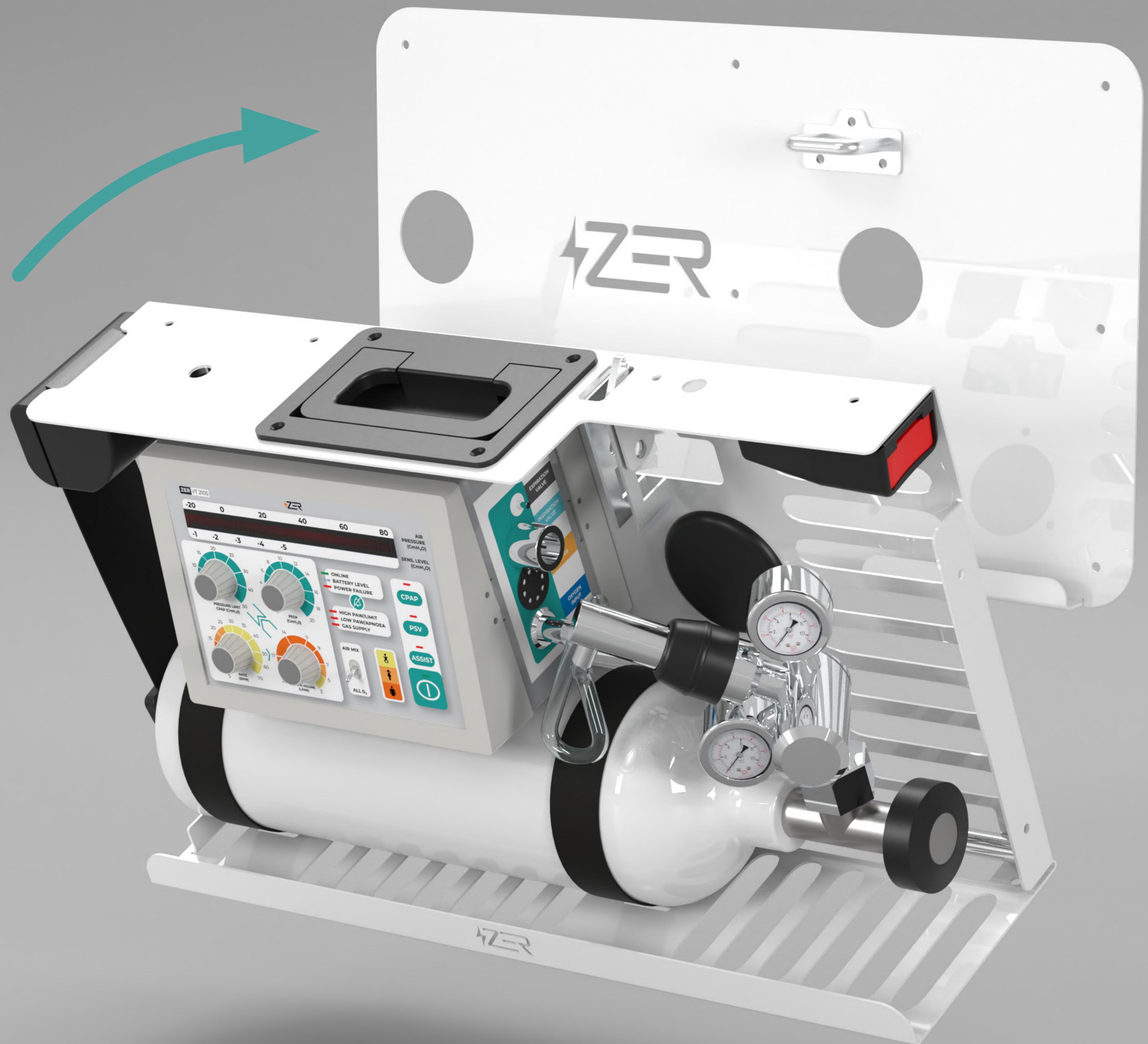
Transport Ventilator

ZER VT 2105



Folding Carry Handle

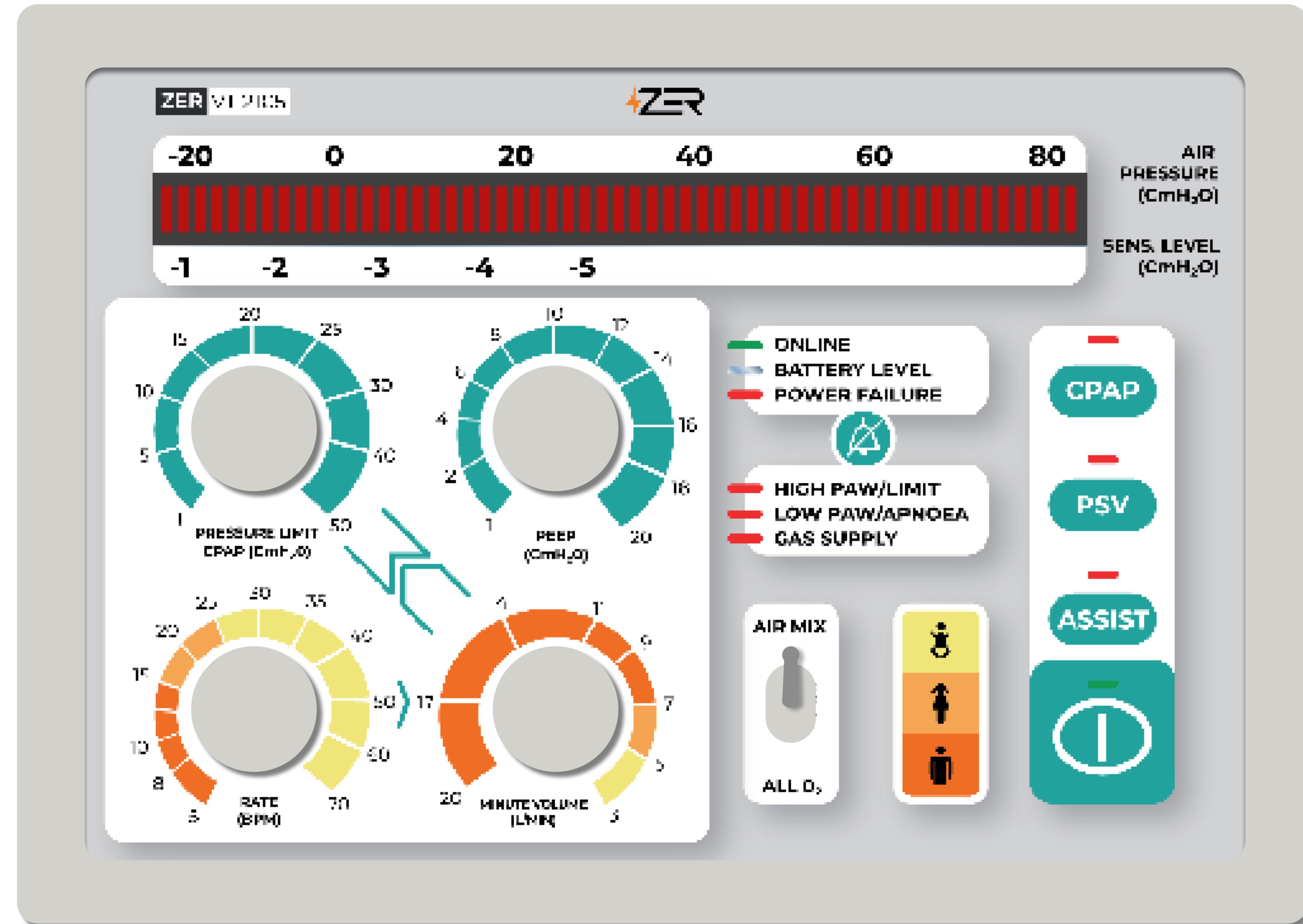




It is securely fixed to the ambulance wall with the locking mechanism.

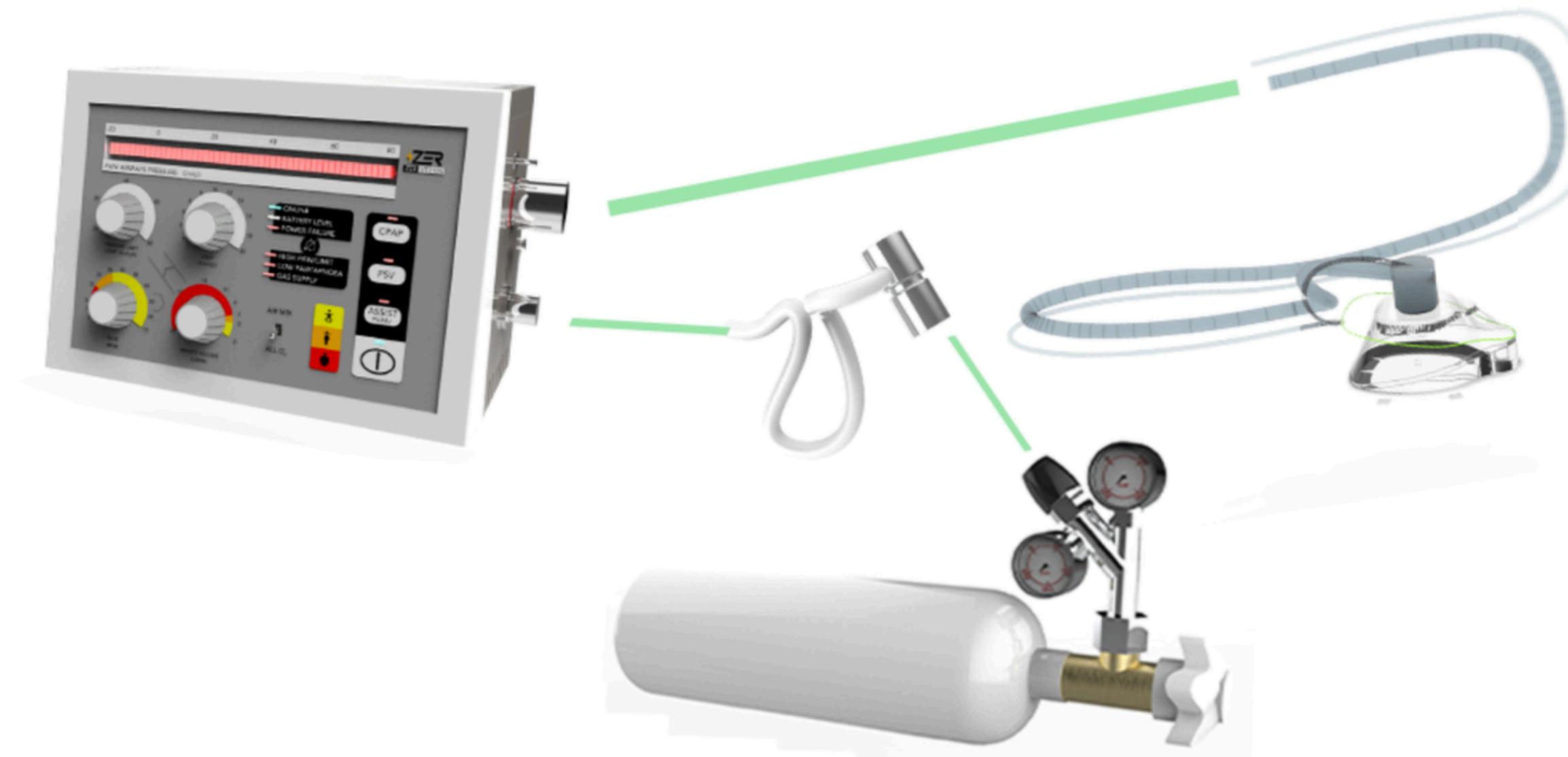
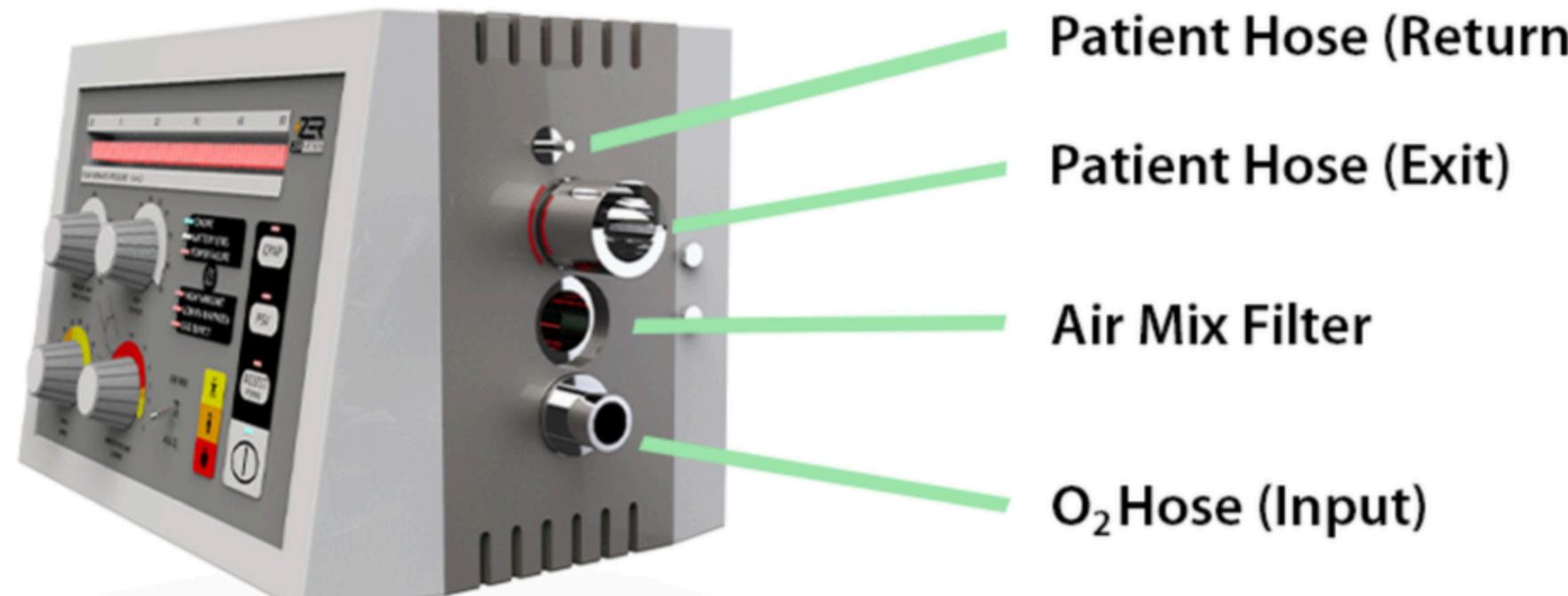


**There is a roller hanger for
easy carrying in case of
emergency.**



Ventilator Control Interface

- ZER VT 2105 LIFE is suitable for use in adults, children and babies.
- It is a pressure-limited ventilator with wide programs, ventilation modes.
- Portable patient transport ventilator, with its small dimensions and light weight, plays an important role in respiratory therapy.
- Ventilation modes are available to the user as AUT+AST, PSV+APNEA backup, CPAP and PEEP.



Practice

: Emergency / First Aid / Patient Transport - Venturi System

Patient Type

: Adult / Child / Baby (Excluding Newborn)

Ventilation Type

: IPPV Volumetric - Pressure Supported IPPV Time Cycle

Control Management

: Electronic

Flow Generator

: Oxygen or Compressed Medical Air: Gas Pressure 270 kPa - 600 kPa

Gas Supply

: Max. (2.7 bar- 6 bar)

Flow Rate

: 50 L / min

Flow Trend

: Max. (2.7 bar- 6 bar)

Ventilation Modes

: AUT-AST, PSV, Apnea Backup, CPAP

Measurement Parametres

: Airline Instantaneous Pressure

Breathing Frequency

: 5-70 bpm

I : E Rate

: 1 : 1.5

Inspiratory Rate

: 40% Breathing Cycle

Inspiratory

: Auto Adjust in PSV Mode

Pressure Limiting Limit

: 0 – 50 cmH₂O

Air Volume / Minute

: 1 L / min – 16 L / min

Tidal Volume

: 15 ml – 3000 ml

Mixer Device

: %50 O₂ veya %100 O₂(Medical Compressed Air Supply with 21% O₂)

Manometer

: Digital

Trigger Sensitivity

: 1 cmH₂O - 5 cmH₂O

User Interface

: Digital Manometer, LED Battery Level Alert, External Power Supply, LED and Audible Alarms, Control Buttons

Alerts

: Battery Level / Low and High Airway Pressure Apnea / Gas Supply / Power Failure

Electricity Supply

: Rated 12 V DC or 220 V AC(50 Hz) / 12 V DC Adapter

Current Consumption

: 20 mA (Idle) / 300 mA (Under Load)

Power

: 3.6 Watt

Battery Support

: With Internal Battery;

Heaviest Mod : 4.5 Hour,

Normal Mod : Up to 10 Hours of Uninterrupted Operation

Charching Time

: 10 Hours Charge Time at Full

Device Safety

: Adjustable Air Pressure Mechanical Limit 0 - 50 cmH₂O

Dimensions And Weight:

Length

Device (w/out Bag)

: 186 mm.

Device (w/Bag)

: 465 mm.

Depth

: 132 mm.

Height

:

Weight

:

Operation Temperature

: -18 °C - 60 °C

Storage Temperature

: -40 °C - 70 °C

Operating humidity

: %10 - %90 Relative humidity
(Non-condensing)

Atmospheric Pressure Range

: 70 kPa - 110 kPa

IP Rate

: IP23

Device Life

: 5 Years

Alarm Level

: 60 db(A)

Standart Accessories

: 220 V AC (50 Hz) –
12 V DC Adapter and Connection Cable, 12 V DC Vehicle
Charging Connection Cable,
Disposable Adult and Child Mask, Bacterium
Filter, Test Balloon, Disposable PVC Patient Circuit
and Expiratory Valve, Oxygen Hose Carrying Strap,
Ambulance Connection Kit, User Guide

Optional Accessories

: Protection Kit and
Bag, Oxygen Cylinder (Aluminum/Steel), Double
O₂ Regulator with Manometer, Multi-Use Patient Circuit,
Capnograph