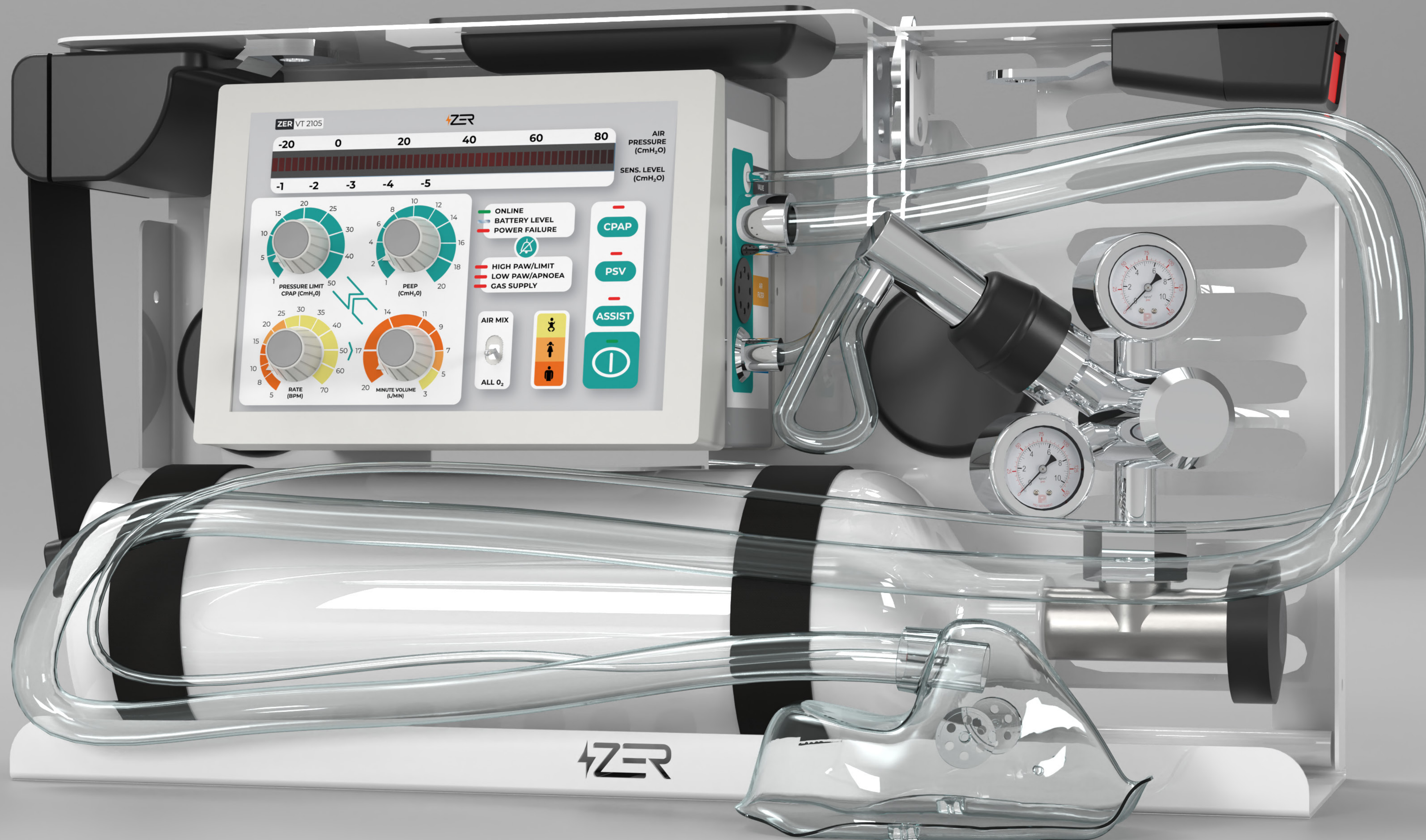


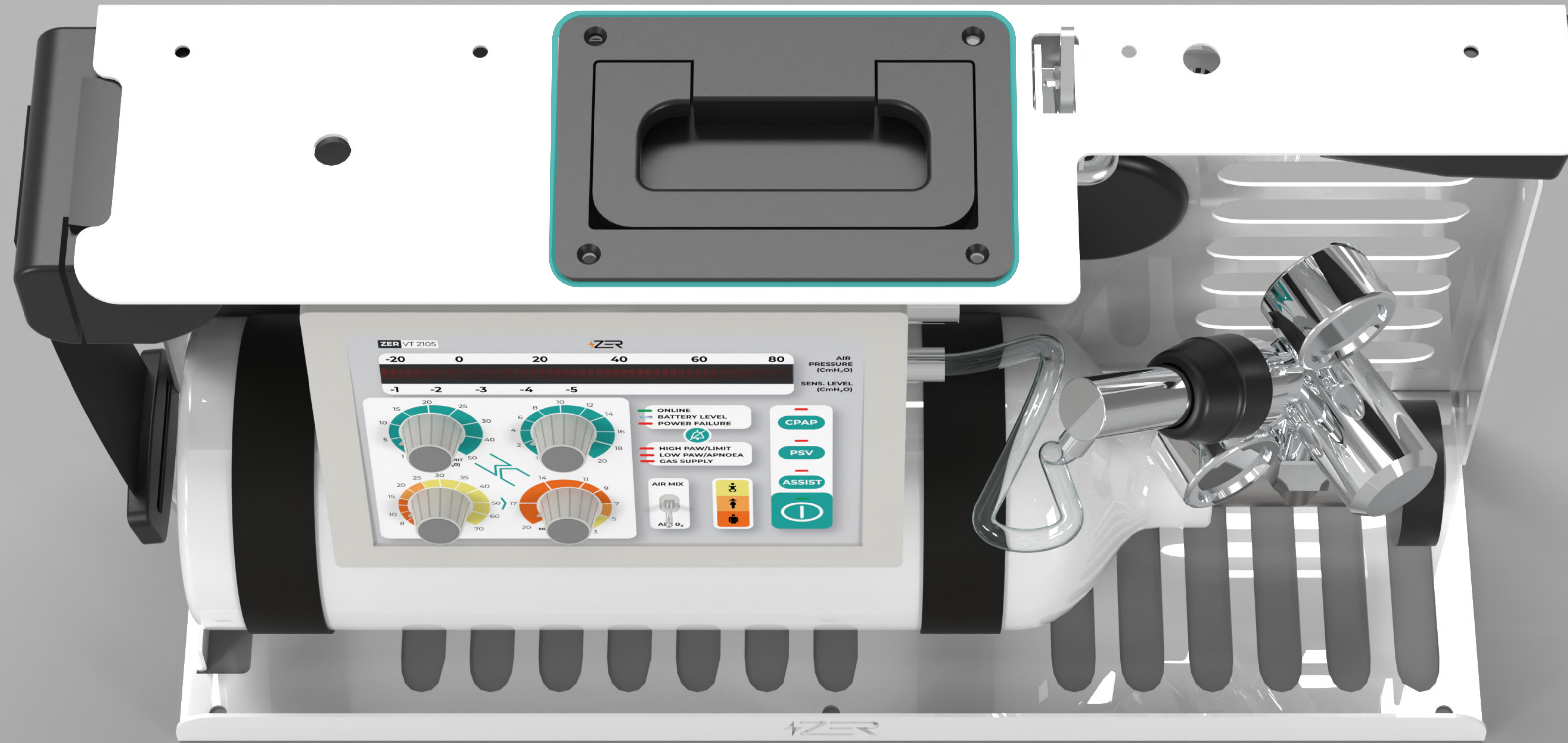


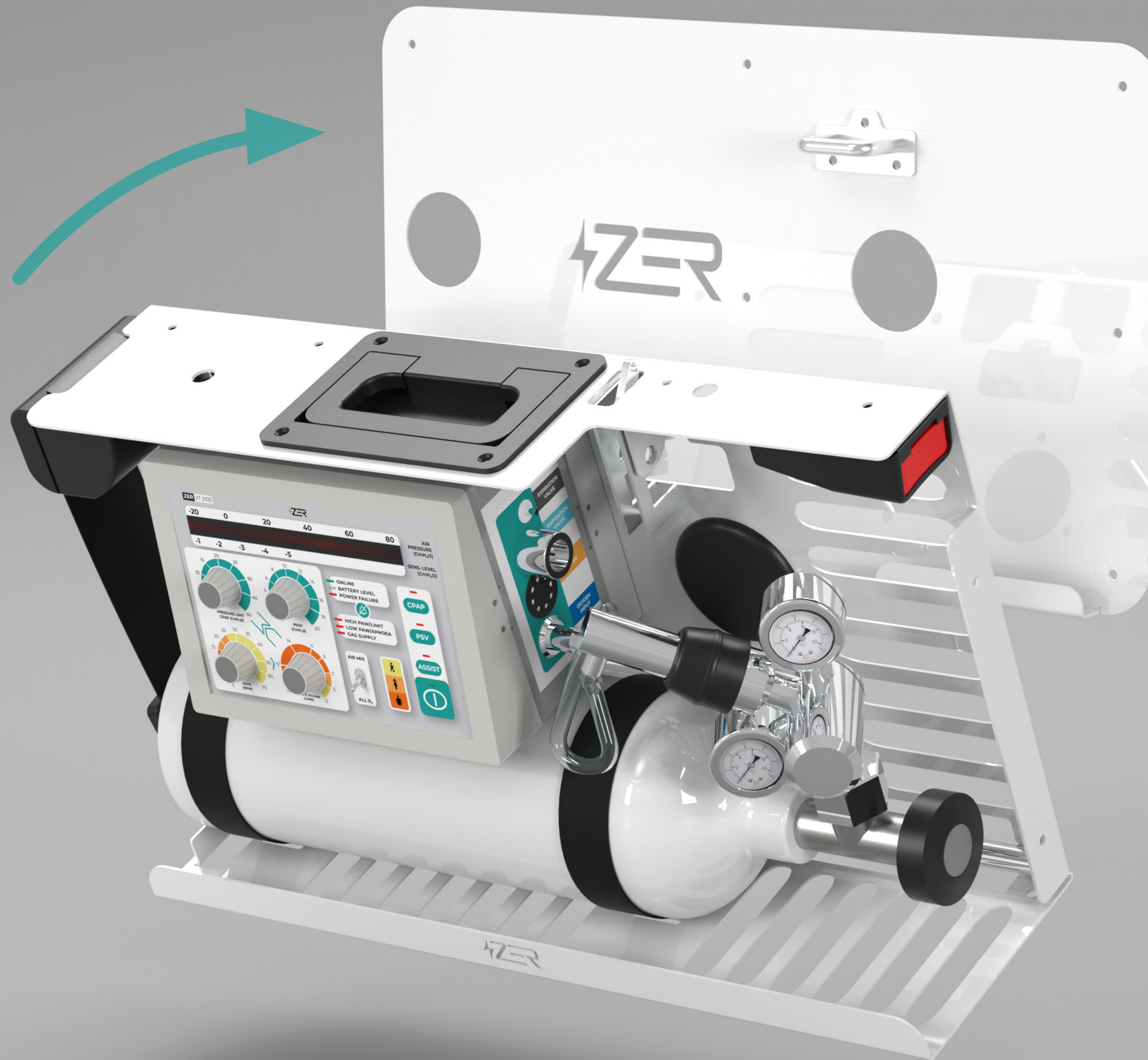
Transport Ventilator

ZER VT 2105

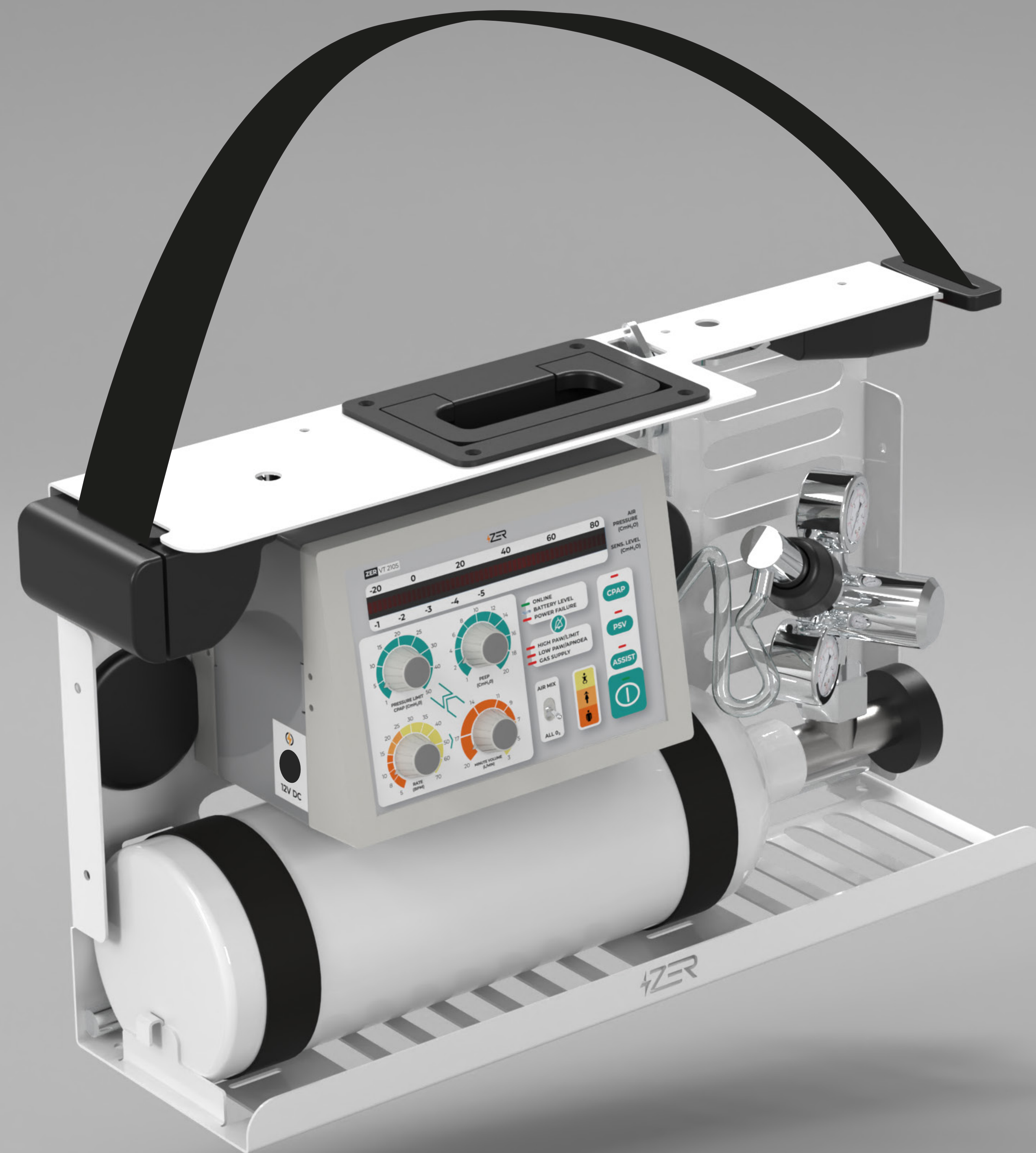


Folding Carry Handle

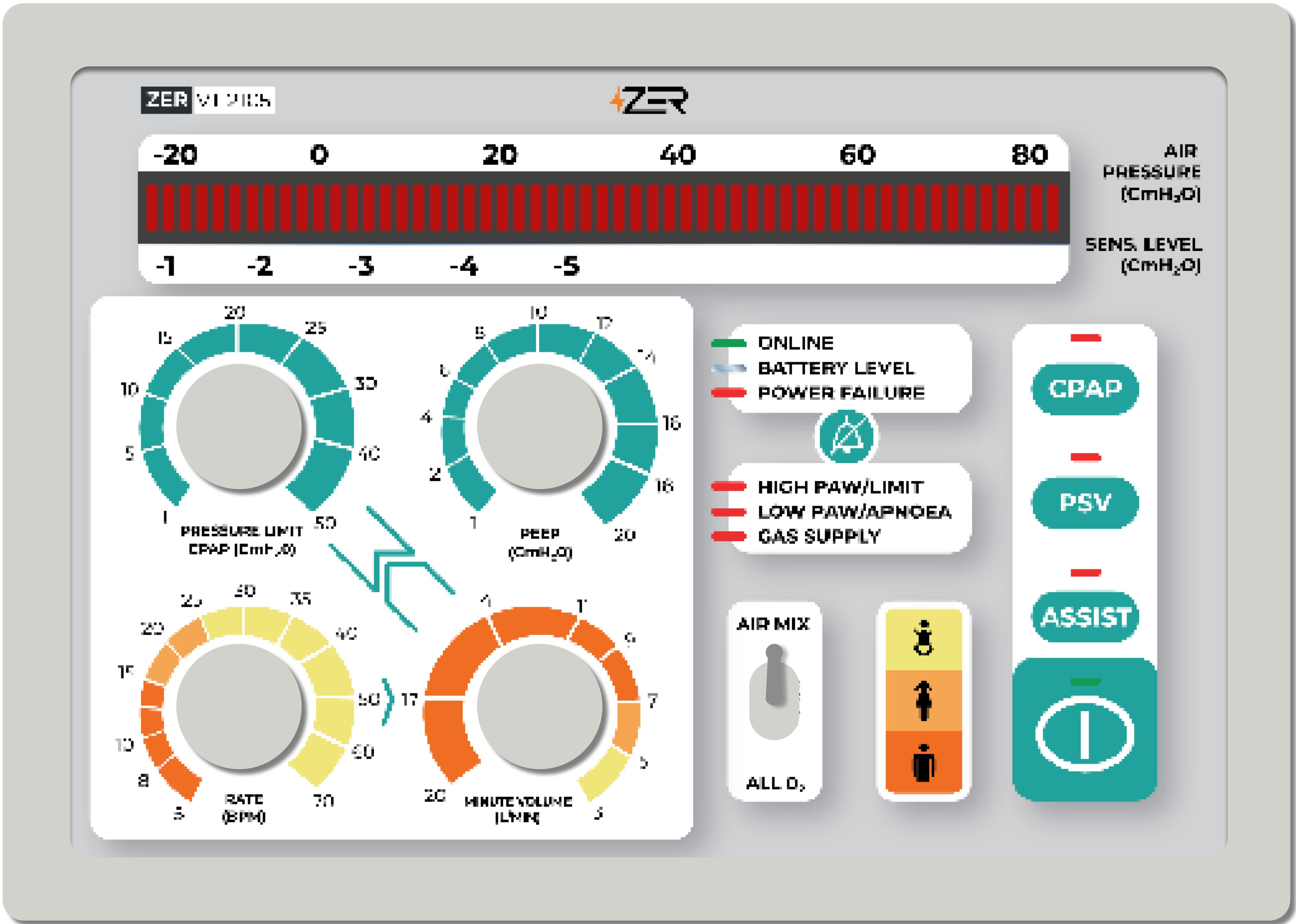




It is securely fixed to the ambulance wall with the locking mechanism.

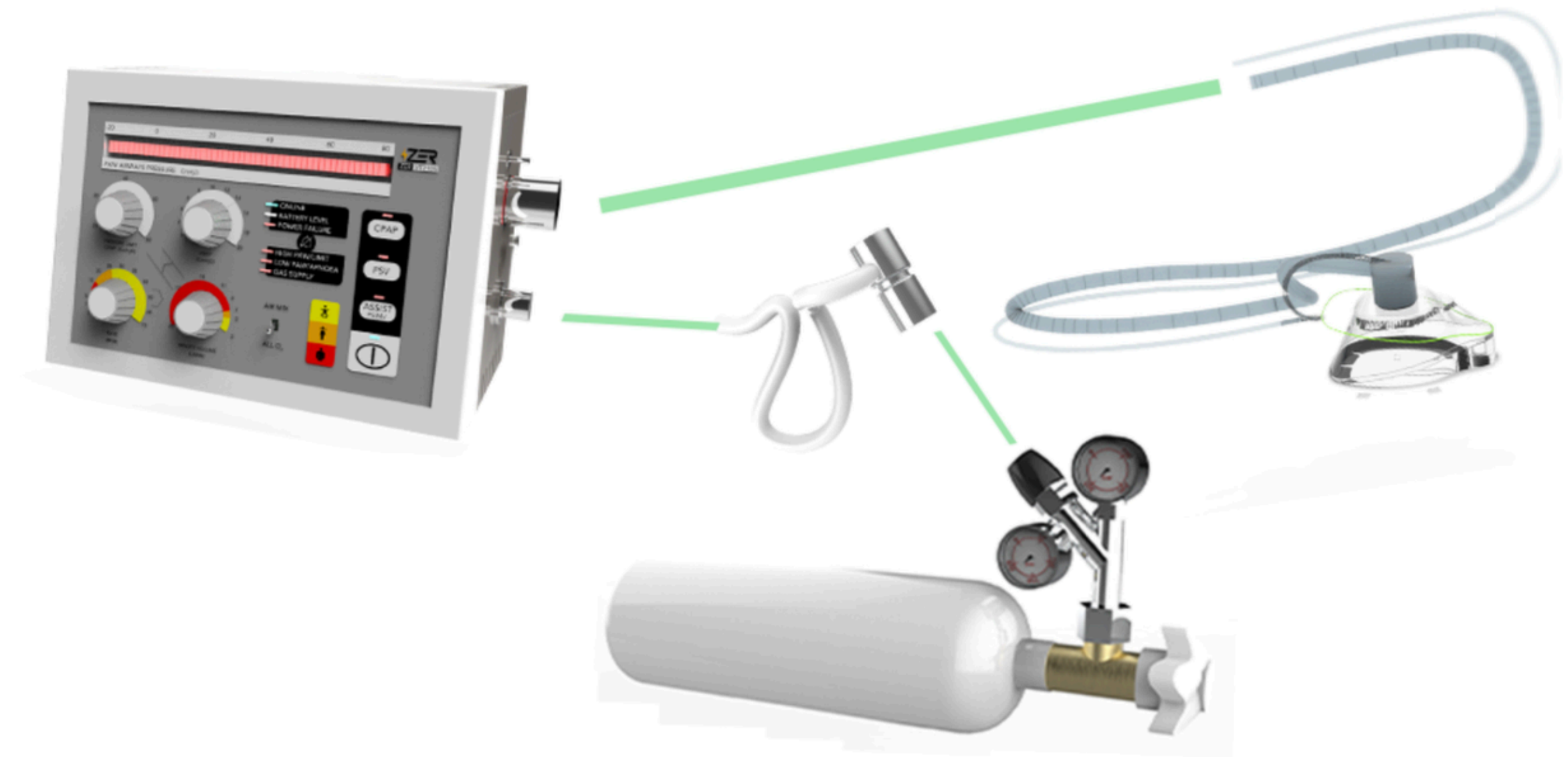
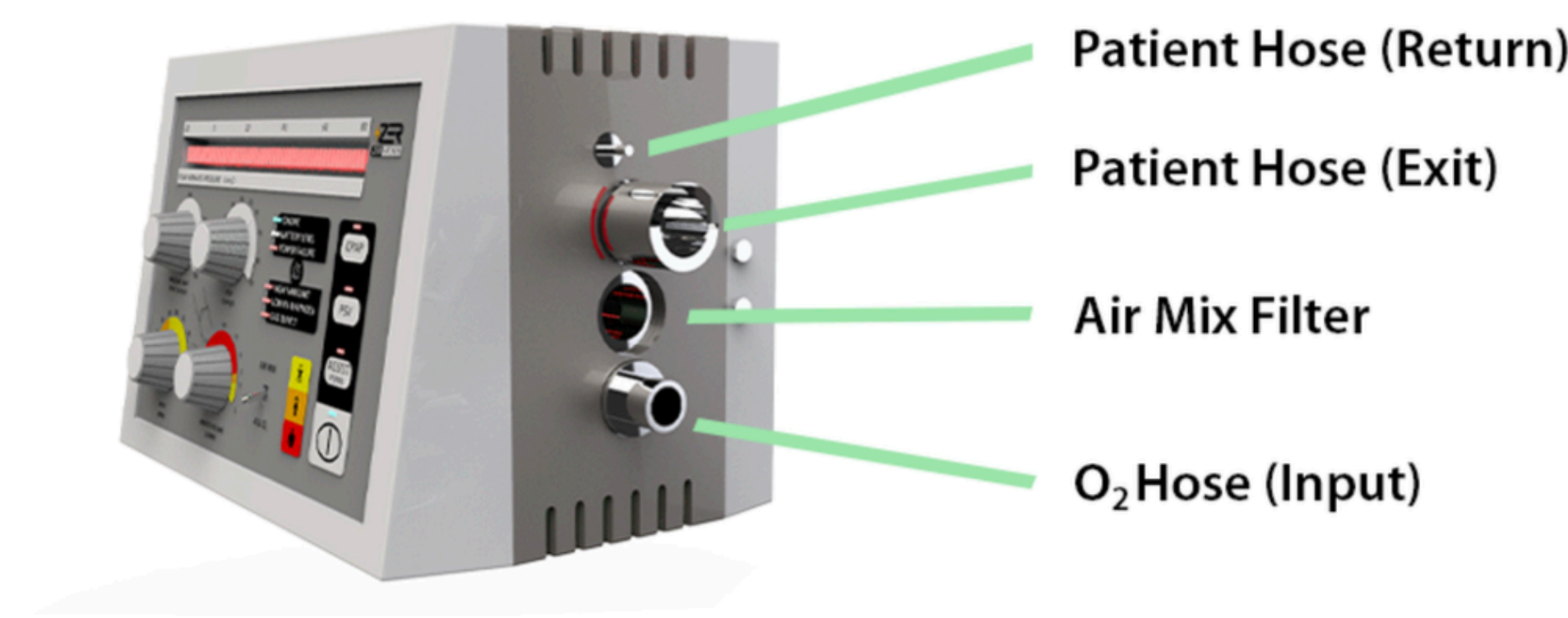


There is a roller hanger for easy carrying in case of emergency.



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 Kp
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 cmH ₂ O
Air Volume / Minute	: 1 L / min – 16 L / min
Tidal Volume	: 15 ml – 3000 ml
Mixer Device	: %50 O ₂ veya %100 O ₂ (Medical Compressed Air Supply with 21% O ₂)
Manometer	: Digital
Trigger Sensitivity	: 1 cmH ₂ O - 5 cmH ₂ O
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 cmH ₂ O

Dimensions And Weight:

	Device (w/out Bag)	Device (w/Bag)
Length	: 186 mm.	: 465 mm.
Depth	: 132 mm.	: 270 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 Conection 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