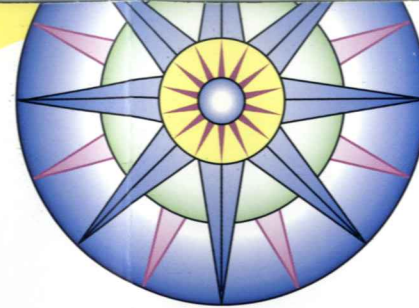


Everest™ Integrated CPAP System Specifications



Taking you to new heights in CPAP therapy

1 Everest™2 Integrated System CPAP



Operating pressure: 4 – 20 cmH2O
1 cmH2O increments
Automatic altitude adjustment
≤ 11,000'
Ramp operation: 5 – 45 minutes
5 minute increments
Adjustable starting pressure
Patient adjustable
Compliance information:
Total therapy hours
Therapy sessions ≥ 8 hours, 6 hours
& 4 hours
Total blower hours
13 months daily compliance storage
Data card downloadable*
Change settings directly or via data
card*
**Requires optional DataRest Compliance System*
Dimensions: 5" x6" x5"
Weight: 2.1 lbs.
Power Supply: 100 – 240 VAC,
50 – 60 Hz, 19 VDC
Air filter: Washable foam
Operating range: 40° – 104° F
10% – 95% relative humidity,
non-condensing
Storage range: -30° – 150° F
10% – 95% relative humidity,
non-condensing
Warranty: 2 years
EN60601-1 Class II
Type BF, IPX1
IEC60601-1-2 EMC compatibility
US FCC Part 15 Class B

2 Everest™ Integrated System Humidifier



Reservoir capacity: 240 ml.
Heat settings: 0 (off) – 5 (warmest)
Maximum output humidity: 88%
relative
Safety temperature off: 60° C
Dimensions: 5" x6" x4"
Weight: 1 lb.
Power source: 100 – 240 VAC,
50 – 60 Hz, nominal 14.8 VDC
Operating range: 40° – 104° F
10% – 95% relative humidity,
non-condensing
Storage range: -30° – 150° F
10% – 95% relative humidity,
non-condensing
Warranty: 2 years
EN60601-1 Class II
Type BF, IPX1
IEC60601-1-2 EMC compatibility

3 Everest™ Integrated System Battery



Proprietary design: nominal 16 VDC,
453P Li-ion, replaceable cell pack
Recharge time: < 4 hours with
depleted cells
Charge indicator: 4 bar capacity
indicator key
Dimensions: 5" x7.5" x1.175"
Weight: 1.5 lbs.
Operational time: 11 hours @ 10
cmH2O with non-heated
humidification; Heat settings will
reduce battery time by ≥ 50%
Operating range: 40° – 104° F
10% – 95% relative humidity,
non-condensing
Storage range: -30° – 150° F
10% – 95% relative humidity,
non-condensing
Warranty: 1 year
EN60601-1 Class II
Type BF, IPX1
IEC60601-1-2 EMC compatibility
US FCC Part 15 Class B

4 Everest™ Integrated System Mobile Adapter



Proprietary design: 19.4 VDC power
conversion
Operating temperature: -20° – 35° C
continuous
Storage temperature: -20° – 85° C
Charging receptacle: Standard mobile
power plug i.e. cigarette lighter
Powers and recharges Everest™2
Integrated CPAP or complete
Integrated System
Warranty: 3 years
TUV EN60950
CULus1950
UL2089

Specifications are subject to change
without notice

Everest™ Integrated System CPAP includes:



Everest™2 CPAP
6' – 22 mm hose
Power supply and
power cord
2 pack air filters
Custom System
travel bag
Pouch
Patient manual

5 Headrest® with Nasal Seal Kit



Headrest® headgear
2 nasal seals – Medium & Large
Patient manual
Pouch



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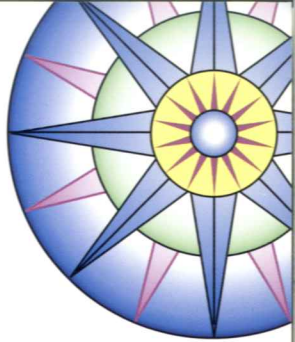


Provided for your reference by
cpapXchange.com

everest™2
The pinnacle of CPAP therapy.™

AEIOMed brings flexibility and affordability to CPAP therapy
with a truly compact and portable CPAP system.

Everest™ The pinnacle in CPAP therapy.™



1

Everest™2 Integrated System CPAP

The Everest CPAP offers the features healthcare providers expect in today's busy environment — pressure from 4-20 cmH₂O, patient-adjustable ramp, automatic altitude adjustment, leak compensation, international power supply, compliance meter, simple set-up and the optional DataRest™ Compliance System.

The optional DataRest™ Compliance System downloads patient compliance data and allows fast prescription changes.

2

Everest™ Integrated System Humidifier

The Everest heated humidifier integrates completely into the CPAP. The humidifier's docking bay slides directly onto the bottom of the CPAP, providing the electrical connection for the system. The humidifier heating is controlled via the humidifier button on the CPAP.

3

Everest™ Integrated System Battery

The proprietary Everest battery is an optional component, and offers flexibility and mobility to patients who lead an active life style and want to be able to use their CPAP system wherever and whenever they need it. The battery also ensures peace of mind by providing security with seamless battery back-up related to the loss of wall power. The battery will operate the CPAP and humidifier for hours, actual time will vary dependent upon pressure and heat settings.



4

Everest™ Integrated System Mobile Adapter

The optional Everest mobile adapter brings increased portability and freedom to patients who have access to a mobile power receptacle, such as a vehicle cigarette lighter. The proprietary Everest adapter will run the CPAP system with heated humidifier and it can be used to recharge the Everest Integrated System Battery in 4 hours or less when you're out and about.



5

Headrest® with Nasal Seal

The Headrest headgear is the foundation of a great interface and when paired with the easily fit nasal seal each patient is sure to find the Perfect Fit™. An integral part of the Everest Integrated CPAP system, the Headrest with nasal seal provides a stable and unobtrusive interface which will become a comfortable part of CPAP therapy. The nasal seal rests lightly at the nares — touching only at the perimeter of the nares. Two seal sizes are packaged in every kit to ensure the Perfect Fit.

headrest®
It's more than just headgear.™

