Technical specifications

vTitan

Physical Specifications

Dimensions	240 x 160 x 85 mm (L x W x H)
Weight	< 1.5 kg (approx.)
Display size	2.4 inch LCD screen

Performance Specifications

Modes	CPAP, APAP
Pressure range	4 - 20 cmH2O
Ramp time	5 - 45 min / Auto
Flex	Off, Level 1 - 3
Automatic therapy start/stop	Available
Humidifier	Level 0 – 6
Tubing compatibility	15mm, 22mm
Filters	Standard, Ultra-fine (optional)
Altitude compensation	Automatic
Ingress protection	IP22
Communication	Bluetooth

Power Supply

AC power consumption	100 - 240 V AC, 50 / 60 Hz, 1.0 A max
Device input	24 V, 3.75 A

Accessories

Tubing, filters, power cord, travel bag

Warranty

2 years from the date of shipment

vREM

Comprehensive solution to manage sleep apnea

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Breath-by-breath analysis

for event detection ensures higher accuracy and performance

Foam-free device

Unlike many CPAP devices that use sound-dampening foam in the air pathway, which can degrade over time and pose inhalation risks—vREM is engineered without any such materials, ensuring a safer therapy.

- 2.4"LCD with user friendly interface
- Provision to check mask fit
- CPAP and APAP modes
- OSCAR-compatible data insights

Comfort Features

Auto Adjusting Algorithm

Automatically adapts therapy pressure on a breath-by-breath basis for optimal treatment efficiency

Ramp & Auto Ramp

Starts therapy at a gentle, lower pressure and gradually increases once you're asleep

Flex Feature

Eases pressure during exhalation to make breathing feel more natural and effortless

Automatic Therapy Start/Stop

Therapy begins as soon as normal breathing is detected and stops automatically when the mask is removed—no buttons needed

Integrated Humidifier

Maintains ideal humidity levels throughout the night to help prevent dryness, irritation, and sore throat

vREM Mobile Application

Effortlessly sync your CPAP device with the vREM app to access your therapy data anytime, anywhere. Track your progress, view detailed reports, monthly goals, set reminders, and explore a range of features designed to support your sleep therapy journey.