

VENUS

Next Generation Smart Ventilators

MEDIKLIK



# Future of Ventilation



## Introducing **VENUSI**

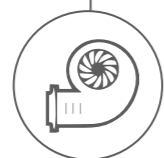
The Next Generation Smart Ventilator  
Crafted with cutting-edge technology and built on foundations of

**PERFORMANCE | PRECISION | SAFETY**



# Performance

## Unmatched Features for Optimal Functionality



Powered by Inbuilt Turbine

Say goodbye to cumbersome compressors and central air systems. Vensi's built-in turbine works independently, providing dependable and efficient performance, streamlining ventilation processes.



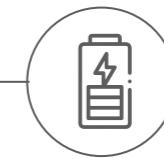
15-inch large HD color display

Enhanced user experience with Vensi's 15-inch large HD color display featuring capacitive touch. User-friendly with a customizable interface and gesture control for a holistic view of patient health.



5-year warranty\*

We offer a 5-year warranty on crucial parts, guaranteeing exceptional quality and durability, allowing you to focus on patient care without worrying about uptime.



4-Hour Battery Backup

Equipped with an impressive 4-hour hot swappable dual battery backup, uninterrupted patient care is guaranteed.



120 Hours Data Storage and Trend Analysis

Empowering clinicians with powerful data capabilities, offering 120 hours of data trends in graphical and tabular forms and storage of up to 5000 events for valuable insights into patient progress.

\*warranty on critical parts, blower and voice coil motors



**Tailored Solutions for  
all applications**



## Universal Ventilator

From neonatal to Paediatric and Adult ventilation, VENSI adapts precise and individualised treatment for all.



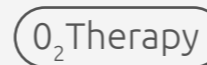
## Modular Integration

Seamless Integration of SpO2, EtCO2, Smart humidifier, and Auxiliary pressure modules for real-time insights, empowering informed decision-making.



## Non-Invasive Ventilation

Non-invasive ventilation with 100% leakage compensation ensures accurate delivery, optimising patient comfort and treatment outcomes.



## High Flow O2 Therapy

Extensive ventilation modes for specific patient conditions, with high flow oxygen therapy to support upto 60 L/min



## Smart Ventilation Mode

Set the desired minute volume support percentage, and VENSI handles the rest of the adjustments breath by breath.

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# Ensuring Patient's safety and Doctor's Ease of Use



## Sterilisation Monitoring System

Patented breathing cassette technology ensures zero cross-contamination with an autoclavable flow sensor, data logger and built-in UV filter, prioritizing patient safety and ease of use for doctors



## Mkonnnect

Stay informed with live patient data, including ventilation controls, alarms, waveforms, and more. Get a printable patient ventilation report for on-the-go analysis.



## On-screen Guide

on-screen guide, providing information on all parameters, modes, and settings. It also includes an efficient troubleshooting mechanism to promptly address any faults.



## Smart Lung

Graphical lung parameter representation enabling quick assessment for optimized respiratory care.



## Lung Protection Tools

Advanced tools like PV tool, Vt/IBW, C20/C, and lung recruitment enhance lung protection through small tidal volume ventilation, PEEP titration, and recruitment.



## Smart Safety Features

Automatic range adjustment based on patient type and IBW alerts doctors, avoiding any incorrect parameter settings and minimizing the risk of errors.



# Safety

Supported By



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One Healthcare Solution

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Specifications are subject to change without notice. Some features are options. Not all features are available in all markets.  
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