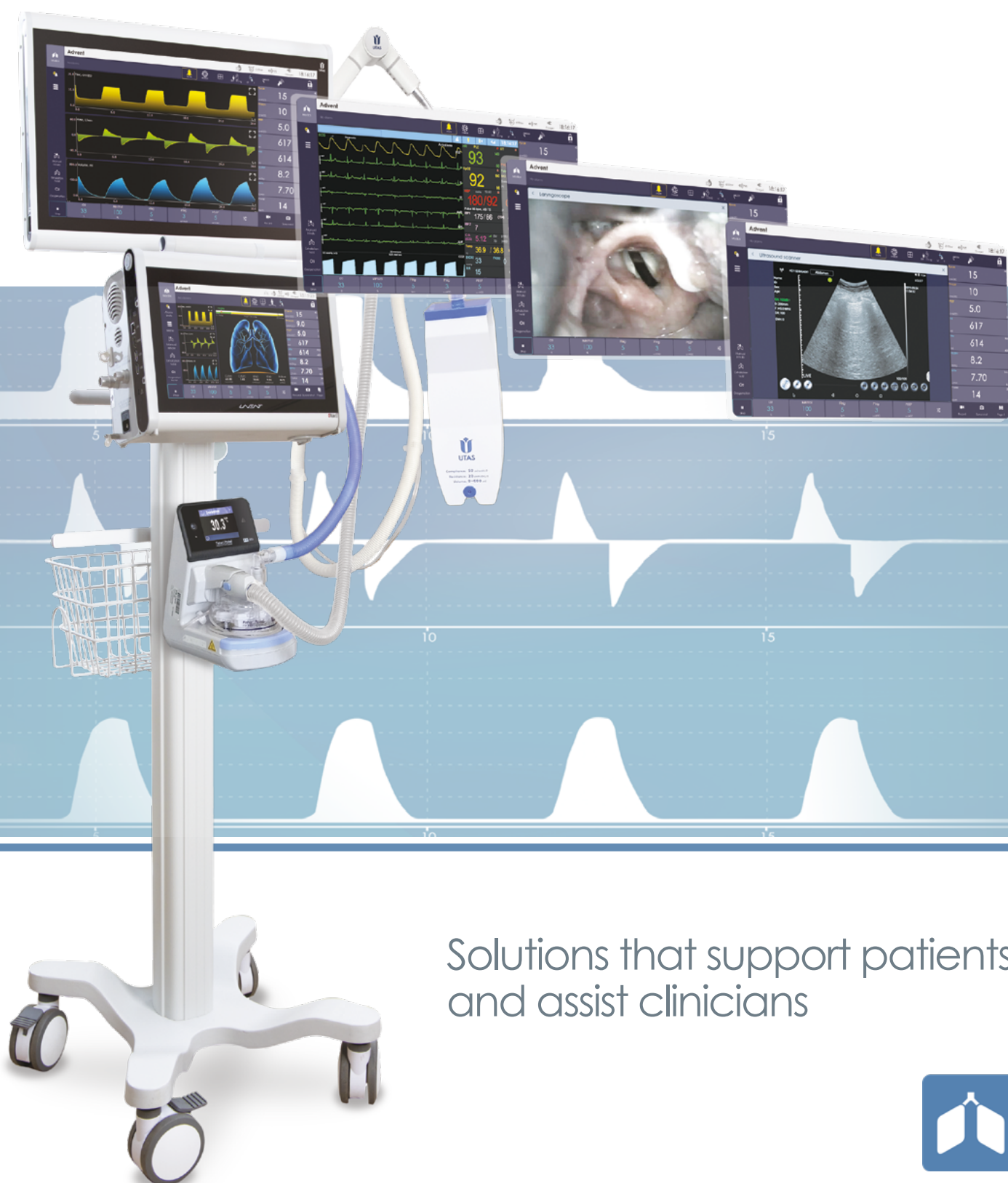


UVENT-S

From ICU Ventilator
To Respiratory Critical Care Station



Solutions that support patients
and assist clinicians



New standards in respiratory support

UVENT-S is designed with a focus on patient safety, comfort, and reliability

Patient safety has become a global priority in the last decade. To improve patient safety, ventilators must be able to integrate with all other bedside technologies. **UVENT-S** featuring an interface compatibility with external devices like additional 22-inch display, patient monitor, video laryngoscopes and Point of Care Ultrasound probes.



UVENT-S is a respiratory care station with modern software and hardware architectures, which allow flexible integration into ICU workflows.

UVENT-S care station has two high-contrast colour displays by advanced **UniScreen™** technology. There is no need to choose data visualization priority — focus your attention on the patient.

UVENT-S is designed to support patients breathing and assist clinicians to obtain multiparametric information about patient status at the point-of-care.

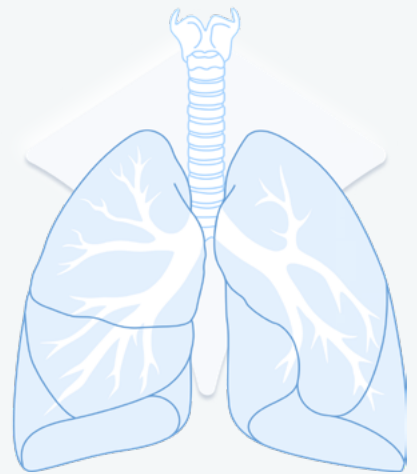
ProVent

The latest intelligent adaptive ventilation mode

UVENT-S provides intelligent adaptive ventilation modes, high flow oxygen therapy, comprehensive lung mechanics monitoring and full range of diagnostic tools.

ProVent is the latest intelligent adaptive ventilation mode, which is designed to improve patient-ventilator synchrony, based on volume and focused on lung protection strategy.

ProVent maintains Minute Volume and adapts to the dynamic patient's needs allowing patient to control the breathing process.



UniViewer*

Remote patient monitoring during respiratory support

UniViewer technology is a remote monitoring solution that gives real-time access to patient data anytime, anywhere.



Now clinician can easily get real-time access to patients' vital data from any location. As a result, it can increase clinician's efficiency for a better health care.

This technology brings clinicians the opportunity to control the patient's status directly from a tablet or smartphone.

UVENT-S remote patient monitoring solution displays important measuring parameters such as waveforms, alarms and numeric data on any mobile devices.

Intubation support tool (IST)*

Support tool makes intubation smoother

Intubation Support Tool (IST) is a special instrument to assist clinicians during intubation procedures.

IST includes NIV preoxygenation; apneic high flow oxygenation during intubation process; continuous monitoring of SpO₂ and CO₂ by built-in pulse oximeter and capnograph; live visual control on HD screen of the tube positioning, with compatible video laryngoscope connected.

IST can improve clinical outcomes, with clear confidence in patient safety, and failed intubation risks elimination.



Lung Ultrasound*

Increase the efficiency of monitoring-treatment response

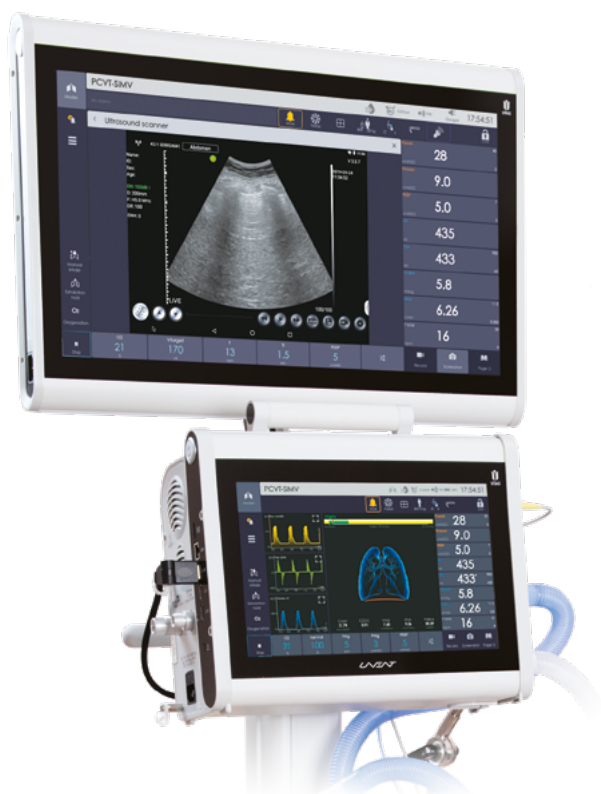
UVENT-S is compatible with Point of Care portable ultrasound probes (POCUS).

Lung ultrasound (LUS) increases the efficiency of monitoring-treatment response. It's important both for the monitoring and diagnostic procedures of acute respiratory failure.

UVENT-S allows clinicians to use POCUS with clear visualization on HD 22" screen. Even during the ventilation process.

POCUS makes possible immediate diagnostic procedure by Extended Focused Assessment with Sonography in Trauma (eFAST) and lung status monitoring with ultrasound.

With BLUE-protocol and FALLS-protocol diagnose the majority of the complications in critical conditions are easy quickly and accurately.



* This feature may not be available on your market.
Please, contact sales department or authorized representative in your region.



Remote UVENT

UTAS innovative technology to provide efficient support and timely service.

We pay special attention to remote in-service support of UVENT-S ventilators at customer side.

REMOTE UVENT provides unlimited possibilities in carrying out remote diagnostics, repair, adjustment, and software update by our engineers remotely from any location simply through the Internet.

REMOTE UVENT — professional service support at any time, and anywhere.



Let's Find The Solutions Together

Address your question to UTAS and communicate directly with the necessary specialists.

We maintain consultations in the language of professionals, considering real clinical experience. At your service are technical experts, consulting clinician, developers, sales & marketing team.

Good service is our priority. To find solutions for even the most difficult situations, we collaborate with leading clinical centers in 30 countries.



ISO 13485



CE 2409

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