Innovative Design

Silbermann



The Advanced XANADU Medical Gas Alarm Panel, incorporates a breakthrough Innovative design showing medical gas information digitally and graphically on a 12" HD LCD touch

Modern design enables the medical and technical staff to view the screen data clearly and easily from a distance, thus preserving the smooth workflow required at times of emergency as well as in times of routine.

The design of the panel frame takes into consideration the disinfection requirements of a medical environment, from its smooth design through the frame's geometry and up to its construction materials.



Secured Information



When dealing with life support equipment you need the best and most updated cyber technology.

At Silbermann, an Israeli based company, we are highly aware of this matter. The XANADU Medical Gas Alarm Panel incorporates top software security technology.

All communication from and to the XANADU Medical Gas Alarm Panel is encrypted keeping the information secured against any malicious threats.



In essence, this makes the Advanced XANADU Medical Gas Alarm Panel a global solution

International Standards NFPA99, ISO7396, G-01, HTM 02-01. Silbermann's Quality Management System ISO 9001-2015 & EN ISO 13485-2016







SILBERMANN Advanced XANADU Medical Gas Alarm Panel

Largest Touch Screen in the Medical Gas Systems Field **Encrypted and Secure Communication**





The medical workspace is a stressful environment that requires the medical staff to respond quickly and efficiently ensuring a smooth workflow at all times.

The Advanced XANADU Medical Gas Alarm Panel provides a clear, secure and reliable medical gas information that is crucial when dealing with life support equipment.

High Connectivity



The Advanced XANADU Medical Gas Alarm Panel enables you to send all the displayed information to any device or system via RS485, ethernet or WIFI securely. A real time image of the Medical Gas Alarm Panel display can be viewed on any mobile device.

All medical gas information can be sent to a health facility's main monitoring system. In case of an alarm, an SMS or Email may be sent to a designated technical person.

New technology enables the Advanced XANADU Medical Gas Alarm Panel to receive information from other remote alarm panels and manifold systems and display it on the screen. This allows you to replicate\mirror a displayed panel completely or partially to any location in or outside the medical facility.

The Advanced XANADU Medical Gas Alarm Panel makes the task of monitoring and maintenance of the medical gas system more efficient and as a result cost effective

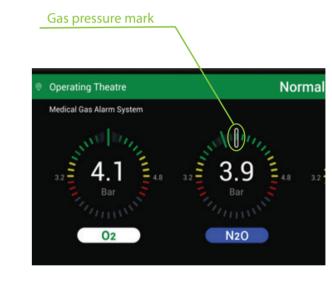


Simple Commissioning

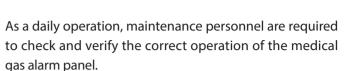


In order to put the medical gas system to use, the medical standards requires the system to be verified and commissioned.

Our commissioning feature enables you to inspect gas pressure visually, by a special gas pressure mark, located on top of the pressure/vacuum gauge, at any given time. This simple but yet efficient method takes the load off registering the pressure of each gas at each monitored area.



Easy Maintenance



The Advanced XANADU Medical Gas Alarm Panel is designed to simplify this operation by visually presenting all the information required for the daily maintenance operations. These include alarm set points and a "Next Service" date which indicates when to perform an annual maintenance.

To easily monitor and check alarms or any setting changes in the Medical Gas Alarm Panel, a Log screen is available, that shows the time and place with a description of the occurrence.



