



Committing to the future

Central measurement data monitoring for hospitals, laboratories and medical facilities

Automated with testo Saveris™



Learn more about
testo Saveris™:
www.testo.com/saveris



testo Saveris™ – Flexible measurement data monitoring



testo Saveris base

Efficient measurement data monitoring thanks to:

- Connection of up to 150 Saveris probes
- Flexible system setup with wireless and Ethernet probes in one system

Easy operation thanks to:

- Fast overview over system components, alarms and measurement data

Secure data thanks to:

- Long-term memory provides security and independence from a PC
- Alarms: LED / audible / relay / optional SMS
- Storage and alarms, even when PC is not running



testo Saveris software

Efficient measurement data monitoring thanks to:

- Central storage of all measurement data
- Network-capable software: 1 server, unlimited number of client/viewer workstations within a network

Easy operation thanks to:

- Easy installation and configuration
- Automatic recognition of PDF reports (per day / week / month)
- Measurement data viewing possible on the Internet via webserver

Secure data thanks to:

- Security thanks to uninterrupted documentation of measurement data
- Alarm history

In hospitals, temperature values need to be constantly monitored – for example in dispensaries, laboratories, cleanrooms or blood banks. Exact measurement of humidity also plays a crucial part in the optimum air conditioning of rooms.

The measurement data monitoring system testo Saveris provides a fast overview over all measurement sites, saves time thanks to automated and central documentation and offers security with alarm reports when limit values are exceeded.

Laboratory

Dispensary

testo Saveris router

- Extension and improvement of the wireless connection



For the optimization of quality assurance processes

Blood bank



testo Saveris wireless probe

Efficient measurement data monitoring thanks to:

- Precise measurement of temperature and humidity values
- Numerous probe variants tailored to every application

Easy operation thanks to:

- Flexible wireless monitoring of refrigerators, deep-freezers and incubators

Secure data thanks to:

- Wireless data transfer thanks to bi-directional, Testo-own wireless protocol (proprietary), based on HTTP protocol
- Measurement data store in the wireless probe

Cleanroom



testo Saveris Ethernet probe

Efficient measurement data monitoring thanks to:

- Precise measurement of temperature and humidity values
- Bridging of large distances and networking of different sites

Easy operation thanks to:

- Integration into existing Ethernet

Secure data thanks to:

- Testo-own wireless protocol (proprietary), based on HTTP protocol
- Measurement data store in the Ethernet probe

testo Saveris converter

- Conversion of wireless signal to Ethernet signal
- Flexible combination of wireless and Ethernet probes



Application examples for **testo Saveris™**



Measurement data monitoring in dispensaries

In dispensaries, ambient conditions such as storage temperature need to be constantly monitored, so that the quality of sensitive medicaments does not suffer.

testo Saveris provides optimum support here, thanks to:

- Central, automated measurement data recording
- Alarms (by LED, SMS, e-mail or relay output) when limit values are exceeded
- Temperature monitoring in refrigerators
- Temperature and humidity monitoring for optimum indoor climate



Measurement data monitoring in laboratories

In the field of Research and Development, as well as in laboratories, theories must be constantly tested and insights gained. Experiments are carried out to achieve this, in which the analysis of measurement data play a central role.

testo Saveris provides optimum support here, thanks to:

- Central, automated measurement data recording
- Alarms (by LED, SMS, e-mail or relay output) when limit values are exceeded
- Temperature monitoring in incubators, refrigerators and deep freezers
- Temperature and humidity monitoring for optimum indoor climate



Measurement data monitoring in cleanrooms

In the storage of pharmaceutical products, samples from patients and blood plasma, exact temperature regulation is paramount. Even small temperature fluctuations can have a significant effect on quality.

testo Saveris provides optimum support here, thanks to:

- Central, automated measurement data recording
- Alarms (by LED, SMS, e-mail or relay output) when limit values are exceeded
- Numerous variants of wireless probes
- Temperature monitoring of medicaments, blood plasma, samples from patients and other pharmaceutical products