



Committing to the future

Data Monitoring for Temperature and Humidity

Automated with **testo Saveris™**

Introducing **testo Saveris** for continuous monitoring of temperature and humidity. Ideal for:

- Production control
- HACCP - cold food storage
- Building management
- Research laboratories
- Pharmaceutical research and product storage
- Green houses and horticultural research
- Food retail outlets

Pharmaceutical Research



Cold Food Monitoring



Demo Available Online
www.testo.co.uk/saveris



User-friendly features

- Easy to install and operate
- Wireless radio probes
- Automatically measures, documents and issues limit values alarms
- Automated creation of PDF reports
- Data can be accessed via the internet

testo Saveris™ System structure

A Saveris system can be considerably extended, offering connection for up to 150 probes.

A diverse combination of components are possible.

The following numeric restrictions apply for several components:

- Number of directly connected radio probes: **max. 15**
- Number of directly connected Ethernet probes: **max. 150**
- Number of routers: **max. 15 with a max. of 5 probes**
- Number of converters: **max. 10 with a max. of 15 probes**

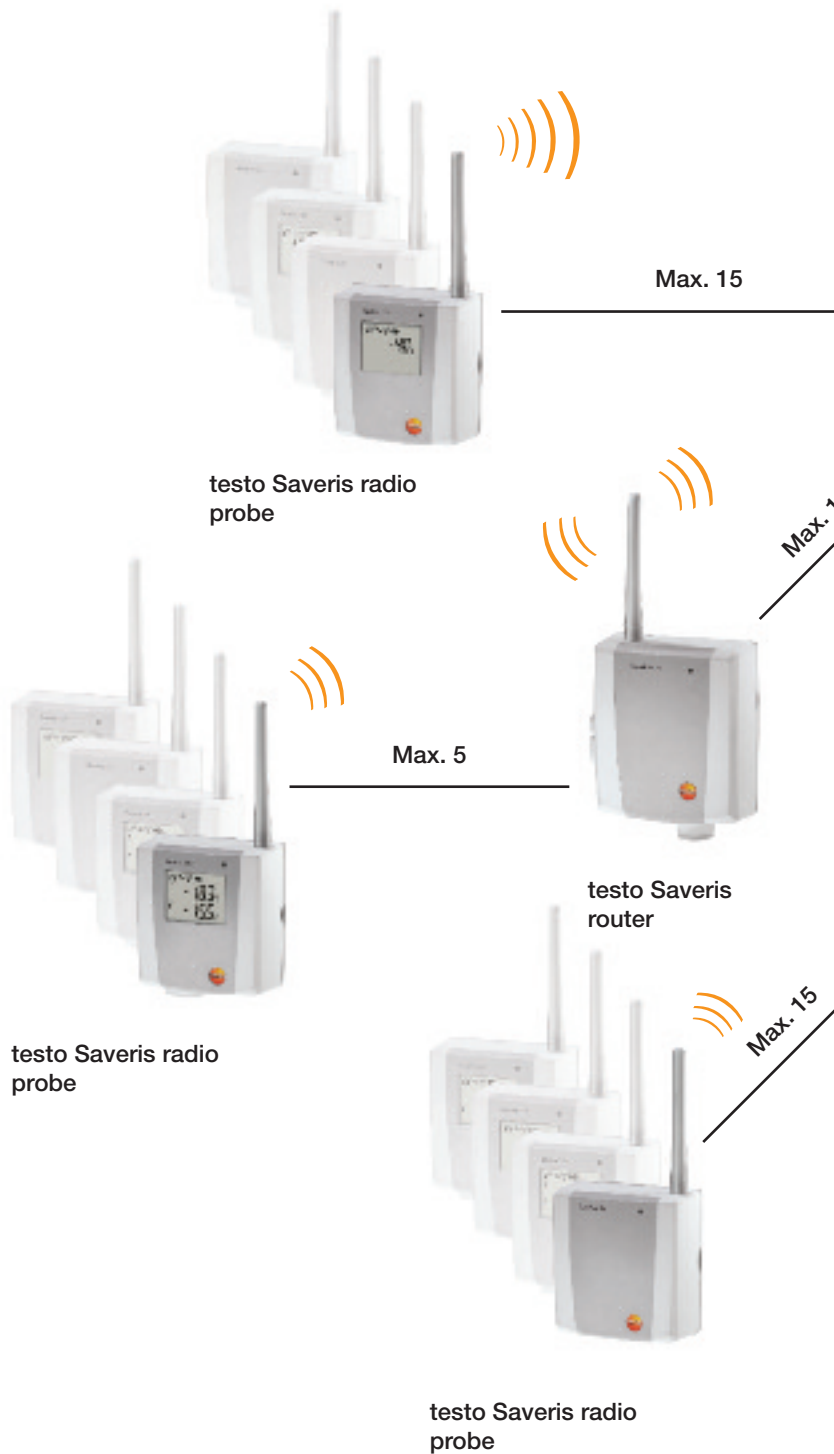
In total a Base Unit can incorporate 150 radio and Ethernet probes or 254 measurement channels.

Available Radio Probes

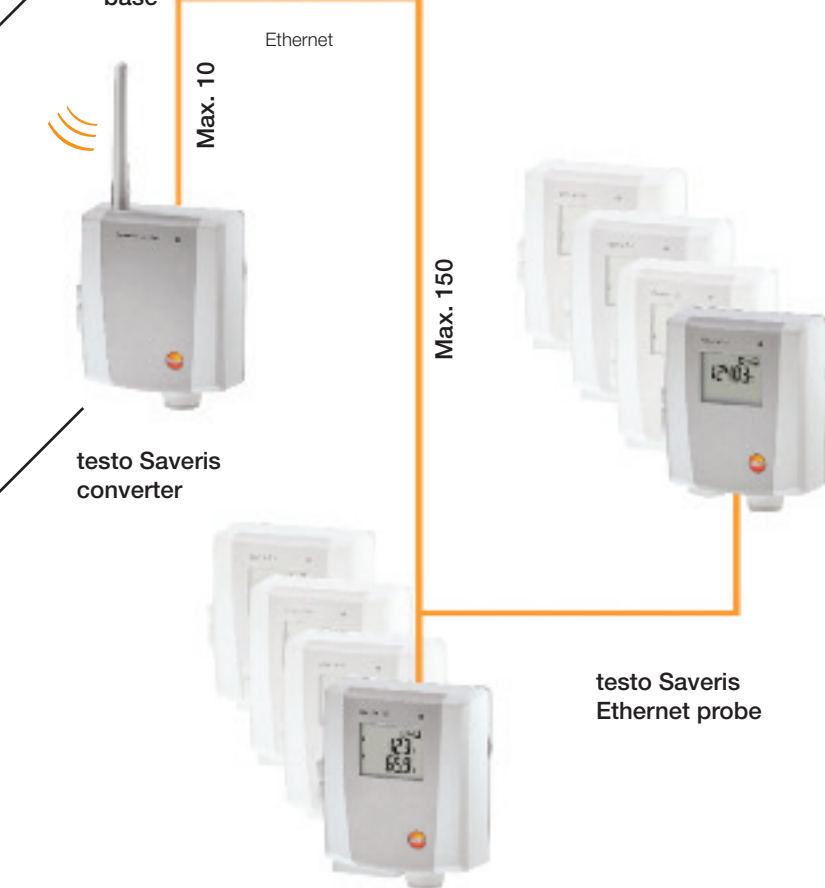
868 MHz	
Versions	
Version without display	Version with display
Saveris T1 Int. NTC Part no. 0572 1110	Saveris T1 D Int. NTC Part no. 0572 1120
Saveris T2 Ext. TC. Int. NTC Part no. 0572 1111	Saveris T2 D Ext. TC. Int. NTC Part no. 0572 1121
Saveris T3 2 Ext. TC Part no. 0572 9112	Saveris T3 D 2 Ext. TC Part no. 0572 9122
Saveris Pt 1 Ext. Pt 100 Part no. 0572 7111	Saveris Pt D 1 Ext. Pt 100 Part no. 0572 7121
Saveris H3 Int. NTC %rh Part no. 0572 6110	Saveris H3 D Int. NTC %rh Part no. 0572 6120

The AA alkali manganese mignon batteries (0515 0414) are included with the probe order.

868 MHz	Saveris router, 868 MHz, radio transmission medium	Saveris converter, 868 MHz, converts the radio transmission medium to Ethernet
	Part no. 0572 0119	Part no. 0572 0118



testo Saveris radio probe



testo Saveris Ethernet probe

Available Ethernet Probes

Saveris Pt E
With display
Ext. Pt 100
Part no.
0572 7191

Saveris T4 E
With display
4 Ext. TC
Part no.
0572 9194

Saveris H2 E
With display
Ext. NTC $\pm 2\%$ rh
Part no.
0572 6192

Saveris H1 E
With display
Ext. NTC $\pm 1\%$ rh
Part no.
0572 6191

Mains unit (0554 1096) not included but can be ordered separately.

testo Saveris Base Unit

The Base Unit is the heart of testo Saveris and can save 40,000 readings per measurement channel independent of the PC. This corresponds to around one year of memory capacity at a measuring rate of 15 minutes. An emergency battery ensures that an alarm is transmitted and that no existing data is lost in the event of a power failure.

Saveris base, radio frequency 868 MHz
Part no.
0572 0120

Saveris base, radio frequency 868 MHz, GSM module integrated (for SMS alarm)
Part no.
0572 0121

Mains unit (0554 1096) and antennas with magnetic base (0554 0524) not included but can be ordered separately if required.

Note on the radio frequencies



868 MHz: EU countries and certain other countries (e.g. CH, NOR)

testo Saveris Ethernet probe






testo Saveris™ - A flexible solution

System design to meet your needs

The testo Saveris data acquisition system can be configured to meet your needs. You can arrange an on-site survey by contacting our sales support team and we will help you assess your requirements.

Up to 150 radio and Ethernet probes or 254 measurement channels can be connected to a Base Unit, making testo Saveris, a truly flexible system that can be adapted to your requirements. It is possible to have more than one Base Unit installed at locations where large numbers of probes are required. So, whether your application is monitoring production procedures, quality assurance, ensuring ambient conditions are maintained or ensuring compliance with legal requirement for food production, testo Saveris provides an ideal solution.

For smaller applications of temperature measurement, the following sets are available:

Saveris Set 1	Saveris Set 2	Saveris Set 3
		
Set 1: 868 MHz, consisting of base 0572 0120, 3 NTC radio probes without display 0572 1110, mains unit for base 0554 1096 and SBE software 0572 0180 including USB cable	Set 2: 868 MHz, consisting of base 0572 0120, 5 NTC radio probes with display 0572 1120, router 0572 0119, 2 mains units for base and router 0554 1096 and SBE software 0572 0180 including USB cable	Set 3: 868 MHz, consisting of base 0572 0121 including GSM module for SMS alarm, antenna with magnetic base 0554 0524, 5 NTC radio probes with display 0572 1120, router 0572 0119, 2 mains units for base and router 0554 1096 and SBE software 0572 0180 including USB cable
Set 1, 868 MHz	Set 2, 868 MHz	Set 3, 868 MHz
Part no. 0572 0110 Price. £1,151.00	Part no. 0572 0111 Price. £1,597.00	Part no. 0572 0112 Price. £1,865.00

Distributor Information

For further product information or to discuss your requirements please contact:

testo Ltd
Newman Lane
Alton, Hampshire
GU34 2QJ
Tel: 01420 544 433
Fax: 01420 544 434
Email: info@testo.co.uk
www.testo.co.uk/saveris