



## H1 Wireless Sensor



# testo H1 Wireless Sensor Owner's Manual

[Home](#) » [testo](#) » **testo H1 Wireless Sensor Owner's Manual** 

### Contents

- [1 testo H1 Wireless Sensor](#)
- [2 Description](#)
- [3 Specifications](#)
- [4 Product Usage Instructions](#)
- [5 FAQs](#)
- [6 Documents / Resources](#)
  - [6.1 References](#)
- [7 Related Posts](#)



**testo H1 Wireless Sensor**



## Description

The testo Saveris 2-H1 Wi-Fi data logger system is an easy, versatile, and secure solution for the measurement and monitoring of temperature and humidity. The system consists of at least one Wi-Fi data logger and a testo Cloud license (online data storage). As a component of this data logger system, the testo Saveris 2-H1 stores all measured values, and transmits them directly by Wi-Fi to the testo Cloud. The measurement rate is adjustable from 1 minute to 24 hours. You can use the alarm function to receive immediate alarms by e-mail or SMS text message (optional), when user-set limit values are exceeded.

## Installation, readout, and analysis of Wi-Fi data loggers

The Testo Saveris 2-H2 Wi-Fi data logger is easily installed. Select the appropriate testo Cloud license to fit your company's needs, connect through your WLAN network, then log in to the testo Cloud to configure the logger and begin collecting measurements. Logger and system settings, alarm settings, and outputs are quickly set. Now relax, because Saveris 2 is on the job, and will alert you if a limit or problem is detected. The logger itself displays the current measurement values, alarm conditions, and the remaining battery life. The standard batteries (AA) have a life expectancy of 24 months, and can be replaced as needed. The internal data storage of the Wi-Fi data logger has a capacity of 10,000 measurement values per channel/measurement type.

## Delivery Scope

- testo Saveris 2-H1 Wi-Fi data logger
- Micro USB cable
- Wall bracket with lock
- Batteries (4 AA)
- Instruction manual
- Factory calibration document

## Specifications

- **Product:** testo 164 T1 EU, testo 164 DC EU, testo 164 H1 EU
- **Mat.-No.:** 0572 1641 01, 0572 1646 01, 0572 1644 01

- **Date:** 27.11.2024
- **Country:** Europa + EFTA
- **Radio Range:** Up to 200 m (650 feet) (free field)
- **Type:** Lierda L-RFOMD40-04594-01
- **RF Band:** 865 to 868 MHz (L-Band)
- **Output Power:** 12.5 dBm
- **Antenna Gain:** Max -1.13 dBi
- **Company:** Lierda Technology Group Co., Ltd. Hongkong

## Product Usage Instructions

### Approval and Certification

The wireless module must adhere to the regulations and certifications of the specific country of use. Make sure to use the module only in countries where it has been granted certification. Users are responsible for complying with all regulations and requirements for use.

### Product Mat.-No. Model No. Date

The product information includes the Mat.-No., Model No., and Date of manufacture for reference purposes.

### Country Europa + EFTA

List of countries within the EU and EFTA where the product can be used. Refer to the website for more details.

## FAQs

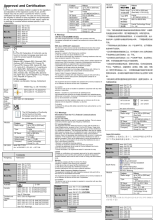
### What should I do if I want to use the product in a country not listed in the manual?

If you wish to use the product in a country not listed in the manual, you should contact the manufacturer for guidance on certification and compliance in that specific region.

### Is the product safe to use in terms of radio frequency exposure?

Yes, the product complies with radio frequency exposure limits set by regulatory authorities to ensure safety during usage.

## Documents / Resources

	<p><a href="#">testo H1 Wireless Sensor</a> [pdf] Owner's Manual  testo 164 T1 EU, testo 164 DC EU, testo 164 H1 EU, H1 Wireless Sensor, H1, Wireless Sensor, Sensor</p>
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## References

- [User Manual](#)