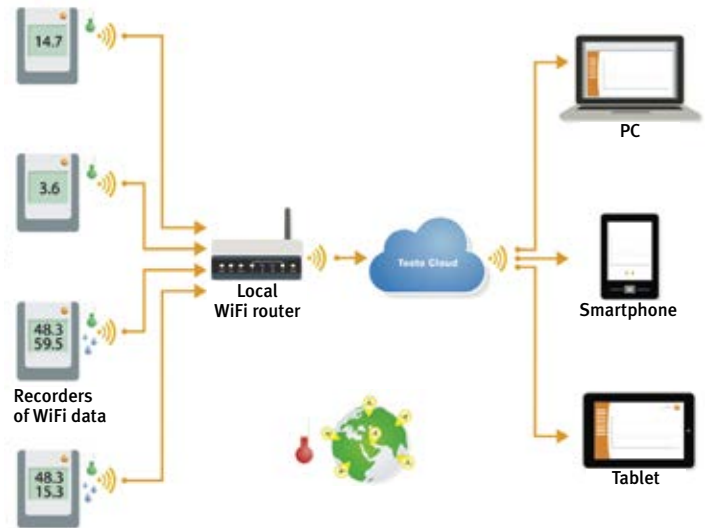## WiFi Testo Saveris 2 temperature monitoring systems

Controls the ambient climate conditions very simply wherever you are.

➤ **Plug & play: no software installation**
➤ **Uses existing WiFi network (no additional components required)**
➤ **Free hosting and data access in the Testo Cloud**

➤ **Reliable alarms when thresholds are exceeded**
➤ **Access to data from any connected device**
➤ **Data export in PDF or XLS format**

Model	Saveris 2-T1 Probe	Saveris 2-T2 Probe	Saveris 2-T3 Probe	Saveris 2-H1 Probe	Saveris 2-H2 Probe
Measured quantity	Temperature	Temperature	Temperature	Temperature / humidity	Temperature / humidity
Sensor	NTC (internal)	2 x NTC (external)	2 x Thermocouple (external) K or T	NTC /Capacitive (internal)	NTC /Capacitive (external)
Measuring range	- 30 to + 50 °C	- 50 to + 150 °C	Thermocouple K : - 195 to + 1350 °C T : - 200 to + 400 °C	- 30 to + 50 °C 0 to 100 % HR	NTC: see Humidity probes: 0 to 100% HR
Resolution	0.1 °C	0.1 °C	0.1 °C	0,1 °C / 0,1 % HR	0,1 °C / 0,1 % HR
Accuracy (case)	± 0,5 °C	± 0,5 °C	± (0,5 + 0,5% measured value)°C	± 0,5 °C ± 2% HR	See probes
Operating temperature :	- 30 to + 50 °C				
Protection index	IP65	IP65	IP54	IP30	IP54
Standard	EN 12830	EN 12830	-	-	-
Memory	10,000 values / channel				
Measurement rate	adjustable from 5 sec to 24 h				
Transfer rate	adjustable from 1 min to 24 h				
Display	LCD Display 1 line	LCD Display 2 lines			
Power supply	4 x AA AlMn batteries (optional power supply)				
Autonomy	Approx. 2 years (at +25°C with 15 min. measurement and recording rates)				
Dimensions H x Wl x D (mm)	95 x 75 x 30.5				
Weight (g)	240				
Cat. No.	**057591B**	**057592B**	**057593B**	**057594B**	**057595B**
€ Excl. VAT	**NC -**	**NC -**	**NC -**	**NC -**	**NC -**

Licence model	Basic	Advance
Measurement rate	15 minutes (cannot be changed)	From 1 minute to 24 hours
Communication rate	From 1 hour to 24 hours	From 1 minute to 24 hours
Data storage	Up to 3 months (loop memory)	Up to 24 months (loop memory)
Reports	Manual (pdf and csv)	Manual and automatic (pdf and csv)
Visualisation of curves	Channel by channel	Up to 10 channels simultaneously
Number of users per account	1 maximum	10 maximum
Number of recorders per account	Unlimited	-
Use of measurement point groups and zones	No	Yes
Alarms via email	Unlimited	-
Alarms via sms	No	25 SMS per recorder per year
Technical alarms	Low battery	Low battery, power failure and loss of WiFi communication
No. of alarm receivers	Limited to 3 via email	Unlimited via email Limited to 10 via SMS
€ Excl. VAT	**Free of charge**	**On request**

PC

Local WiFi router

Recorders of WiFi data

Smartphone

Tablet

ANALYSIS AND MEASUREMENTS