

testo 608 - H1/H2

Instruction manual



Messgerät konform zu EN 61 326-1:1997
Measuring instrument conforms with EN 61 326-1:1997

Instructions

- Put in batteries, the instrument switches to continuous operation
- Battery capacity is monitored
- If the battery symbol appears in the display, you can still measure in continuous operation:
- testo 608 - H1 approx. 14 days
- testo 608 - H2 approx. 8 days (flashing alarm)
- Settings are not lost when battery is changed.

Technical Data testo 608-H1/H2

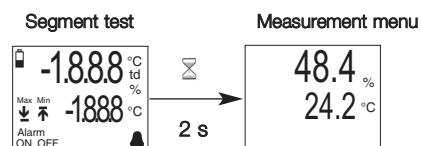
Messgrößen Parameters	Feuchte / Temperatur (°C; °F) / Taupunkt Humidity / Temperature (°C; °F) / Dew point
Messwertaufnehmer Sensor	Feuchtesensor / NTC Humidity sensor / NTC
Messbereich testo 608 - H1 Measuring range testo 608 - H1	0...+50 °C / 32...+122 °F -20...+50 °Ctd / -4...+122 °Ftd
Messbereich testo 608 - H2 Measuring range testo 608 - H2	2...+98 %rF / %RH (nicht betauend / no condensation) -10...+70 °C / 14...+160 °F -40...+70 °Ctd / -40...+160 °Ftd
Genauigkeit testo 608 - H1 Accuracy testo 608 - H1	± 3 %rF/%RH (bei/at +25 °C/77 °F) ± 0.5 °C / ± 1 °F (bei/at +25 °C/77 °F)
Genauigkeit testo 608 - H2 Accuracy testo 608 - H2	± 2 %rF/%RH (bei/at +25 °C/77 °F) ± 0.5 °C / ± 1 °F (bei/at 25 °C/77 °F)
Auflösung Resolution	0,1 %rF / 0,1 °C 0.1 %RH / 0.1 °C/0.1 °F
Display Display	LCD, 2-zeilig LCD, 2 lines
Messtakt Measuring rate	18 sec. 18 s
Einsatztemperatur testo 608 - H1 Application temperature for testo 608 - H1	0...+50 °C 32 to 122°F
Einsatztemperatur testo 608 - H2 Application temperature for testo 608 - H2	-10...+70 °C 14...+160°F
Lagertemperatur Storage temperature	-40...+70 °C -40...+160°F
Batterie-Typ Battery type	9 V- Block 9 V block
Batterie-Standzeit Battery lifetime	ca. 1 Jahr Approx. 1 year
Gehäuse Housing	ABS silber mattiert ABS silver matted
Maße (B/H/T) Dimensions (W/H/D)	111 mm / 90 mm / 40 mm
Gewicht Weight	168 g 168 g
Garantie Warranty	2 Jahre 2 years

Notes on testo 608 - H2

- You can set an alarm (display) which is triggered when the measured limit values are exceeded. The alarm settings are freely selectable for the relative humidity, dew point or temperature parameters. The limit values for the alarm can only be set for one parameter. The alarm for the relative humidity parameter is set by the factory.
- Your instrument can be calibrated on site to a reference humidity probe from Testo (see Supplementary sheet for more information).

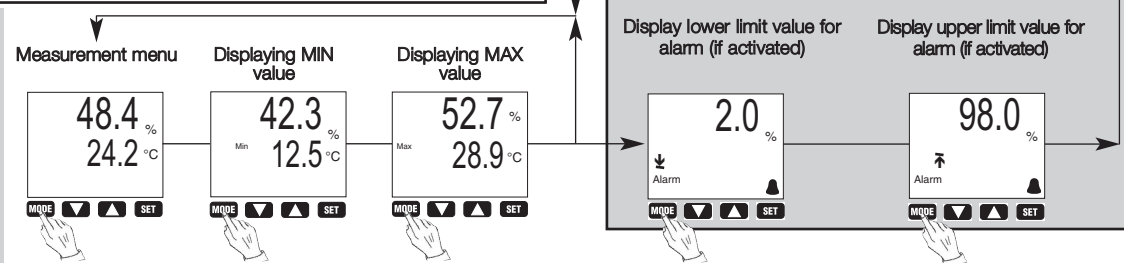
Batterie anschließen (auf richtige Polung achten)

Connect battery
(ensure polarity is
correct)



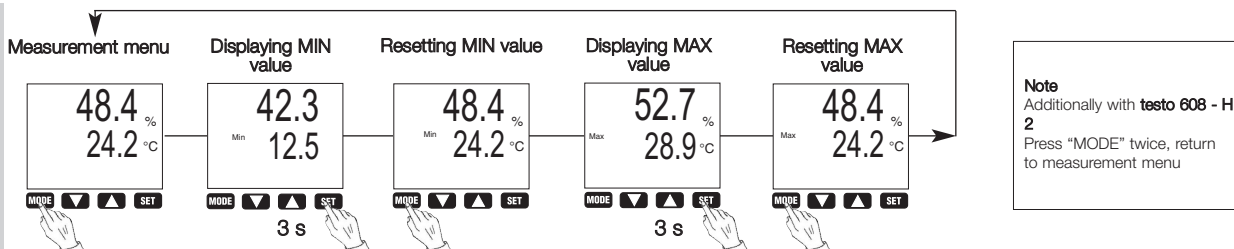
MIN/MAX-Wert anzeigen

Displaying
MIN/MAX value



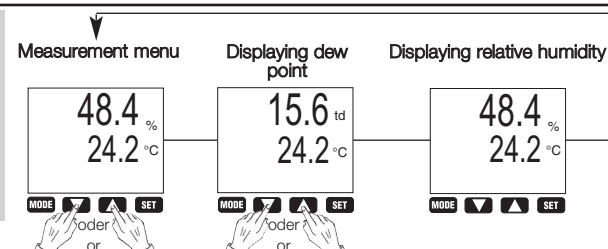
Reset MIN/MAX-Wert

Resetting
MIN/MAX value



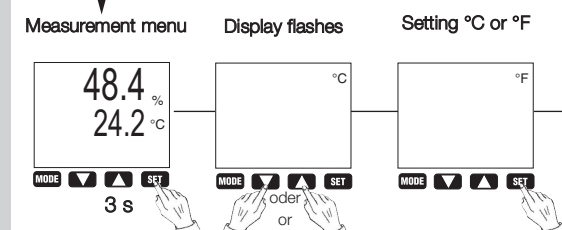
Messgrößen ein- stellen (td, %rF)

Setting
parameters
(td, %RH)



Messgrößen einstellen (°C, °F)

Setting
parameters
(°C, °F)



Hinweis

Bei **testo 608 - H2** zusätzlich
3 mal "SET" betätigen, zurück
zum Messmenü

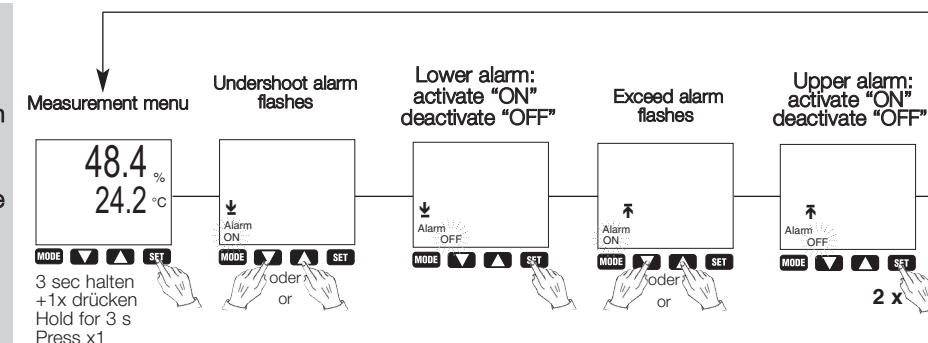
Note

Additionally with **testo 608 - H2**
Activate "SET" 3 times and return
to measurement menu

Alarmeinstellungen (nur testo 608 - H2) / Alarm settings (testo 608 - H2 only)

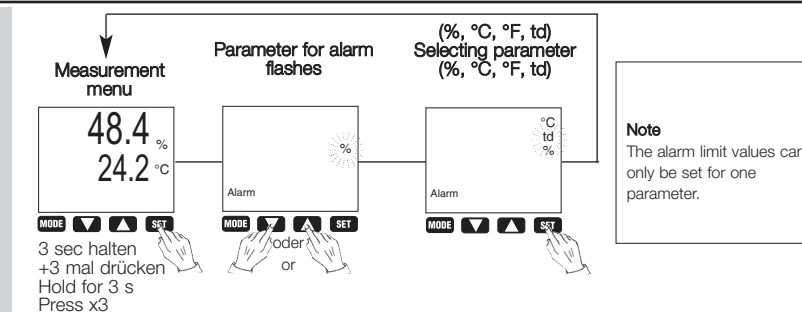
Alarm aktivieren / deaktivieren

Activating/
deactivating the
alarm



Messgröße für Alarm (%, °C, °F, td) auswählen

Select
parameter for
alarm
(%, °C, °F, td)

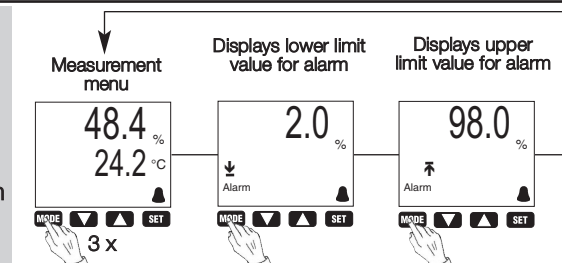


Note

The alarm limit values can
only be set for one
parameter.

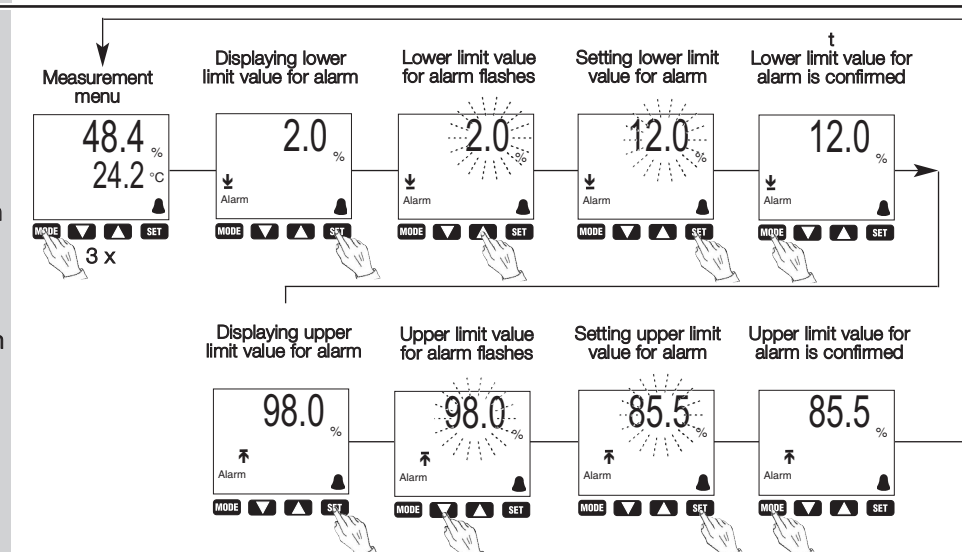
Anzeige der Grenzwerte für Alarm (Bedingung: ist aktiviert)

Displays limit
values for alarm
(condition:
is activated)



Grenzwerte für Alarm einstellen Bedingung: ist aktiviert

Setting limit
values for alarm
Condition:
is activated



Über- /Unterschreiten der aktivierten Grenzwerte für Alarm

Exceeding/unde-
r-shooting the
activated alarm
limit values

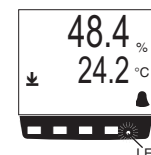
Hinweis

Wurde der aktivierte Alarm-Grenzwert (angezeigt)
einmal über- oder unterschritten erscheint im Display
- bei Unterschreitung
- bei Überschreitung
und es blinkt das LED.

Note

If the activated alarm limit value (displayed with) has been
exceeded or undershot, the following appears in the display
- if limit value is undershot
- if limit value is exceeded
and the LED flashes.

Measurement menu



Flashing LED until "SET" is confirmed.

Note

The exceeded or undershot limit value is retained
and is shown as MIN/MAX value in the MODE
menu. Reset of MIN/MAX values may have to be
carried out.