

testo 635 Humidity/temperature/pressure dew point measuring instrument

Short manual

This short manual provides an overview of important functions of the product. Please be sure to read the instruction manual before using the product!

Button functions

Button	Functions
	Function button (3x): The function depends on the button assignment at the time
	Change display of the 1st reading line
	In configuration mode: Increase value (press and hold to increase rapidly), select option
	Change display of the 2nd reading line
	In configuration mode: Decrease value (press and hold to decrease rapidly), select option
	Print data
	635-1 only: If the Cyclical Printing function is activated, the programmed measuring program is started.
(U)	Switch instrument on, switch display light on/off;
	switch instrument off (press and hold)

Function buttons (Function dependant on profile and setting)

Button	Functions
	Open (main) menu
ОК	Enter confirmation
ESC	Cancel
Hold / ACT	Hold value/display current measurement value
Reset	Reset max./min. values to current measurement value
Mean	Open menu item "Multi-point mean calculation"
Measp	Open menu item "Measuring program" (635-2only)
Start	Start test series (635-2 only)
End	End test series (635-2 only), End Cyclical Print (635-1 only)
Save	Save values (635-2 only)
Mat	Open menu item "Material"
Radio	Open menu item "Radio"

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Menu overview testo 635-1

Profile	menu items	Function	
Standard	Calc.	Calculate water content , dew point, psychrometric temperature, De/activate differential temperature, set "Alpha" parameter	
	Material	Activate material characteristic curves	
	cyc. Print	De/activate cycle printing	
Material	Mean	Time/point mean calculation	
	Calc.	Calculate water content , dew point, psychrometric temperature, De/activate differential temperature, set "Alpha" parameter	
	cyc. Print	De/activate cycle printing	
RadioC	Calc.	Calculate water content , dew point, psychrometric temperature, De/activate differential temperature, set "Alpha" parameter	
	Material	Activate material characteristic curves	
	cyc. Print	De/activate cycle printing	

Menu overview testo 635-2

Profile	menu items	Function
Standard	Memory	Activate/set measurement locality, print report, delete store
	Meas Prog.	Set/ de/activate measurement program
	Mean	Time/point mean calculation
	Calc.	Calculate water content , dew point, psychrometric temperature, De/activate differential temperature, set "Alpha" parameter
	Material	Activate material characteristic curves
Material	Memory	Messort aktivieren/anlegen, Protokolle drucken, Speicher löschen
	Meas Prog.	Set/ de/activate measurement program
	Mean	Time/point mean calculation
	Calc.	Calculate water content , dew point, psychrometric temperature, De/activate differential temperature, set "Alpha" parameter
RadioC	Memory	Activate/set measurement locality, print report, delete store
	Meas Prog.	Set/ de/activate measurement program
	Mean	Time/point mean calculation
	Calc.	Calculate water content , dew point, psychrometric temperature, De/activate differential temperature, set "Alpha" parameter
	Material	Activate material characteristic curves

Important displays

Display	Meaning		
	Battery capacity (only for operation by battery/rechargeable battery):		
	\cdot 4 segments in the battery symbol are lit: Instrument battery is fully charged		
	 No segments in the battery symbol are lit: Instrument battery is almost spent 		
🖨 (flashing)	(flashing) Print function: Data are sent to the printer		
(), (<u>)</u>	Measurement channel no.: Channel 1, channel 2.		
\$ <u>\$</u>	If a measurement channel is a radio channel, the radio symbol lights up as well as the measurement channel no.		