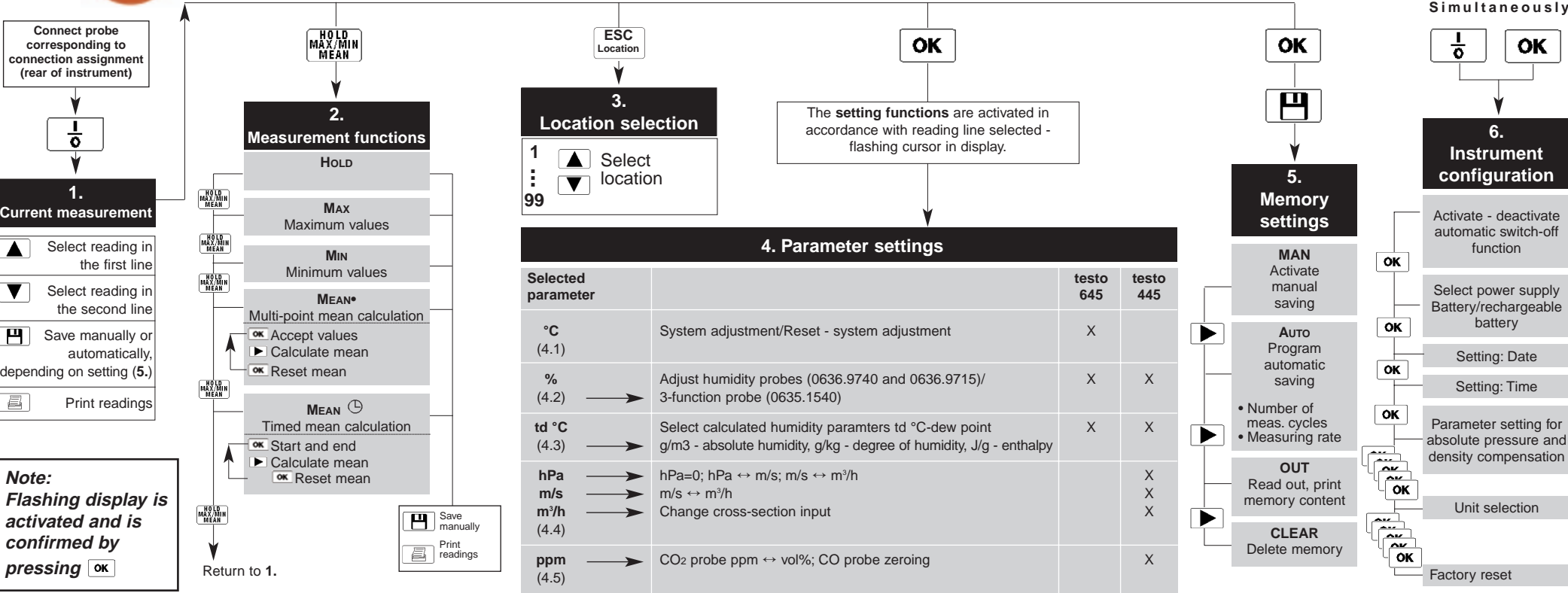




Overview of controls in **testo 645/445**



Connect probe corresponding to connection assignment (rear of instrument)

1. Current measurement

- Select reading in the first line
- Select reading in the second line
- Save manually or automatically, depending on setting (5.)
- Print readings

Note:
Flashing display is activated and is confirmed by pressing **OK**

HOLD MAX/MIN MEAN

2. Measurement functions

- HOLD**
- MAX**
Maximum values
- MIN**
Minimum values
- MEAN***
Multi-point mean calculation
 - Accept values
 - Calculate mean
 - Reset mean
- MEAN** ⌚
Timed mean calculation
 - Start and end
 - Calculate mean
 - Reset mean

- Save manually
- Print readings

Return to 1.

ESC
Location

3. Location selection

- 1 Select
- ⋮
- 99 location

OK

The **setting functions** are activated in accordance with reading line selected - flashing cursor in display.

4. Parameter settings

Selected parameter		testo 645	testo 445
°C (4.1)	System adjustment/Reset - system adjustment	X	
% (4.2)	Adjust humidity probes (0636.9740 and 0636.9715)/ 3-function probe (0635.1540)	X	X
td °C (4.3)	Select calculated humidity parameters td °C-dew point g/m3 - absolute humidity, g/kg - degree of humidity, J/g - enthalpy	X	X
hPa	hPa=0; hPa ↔ m/s; m/s ↔ m³/h		X
m/s	m/s ↔ m³/h		X
m³/h (4.4)	Change cross-section input		X
ppm (4.5)	CO2 probe ppm ↔ vol%; CO probe zeroing		X

OK



5. Memory settings

- MAN**
Activate manual saving
- Auto**
Program automatic saving
 - Number of meas. cycles
 - Measuring rate
- OUT**
Read out, print memory content
- CLEAR**
Delete memory

Simultaneously

1/0 **OK**

6. Instrument configuration

- Activate - deactivate automatic switch-off function
- Select power supply Battery/rechargeable battery
- Setting: Date
- Setting: Time
- Parameter setting for absolute pressure and density compensation
- Unit selection
- Factory reset