

# Wöhler DT 310 Differential Temperature Meter



## Application

- Simple measurement of differential temperature
- Temperature measurement of flow and return surface temperature of water and flue lines

## Advantages

- Display of differential temperature (two probes required)
- Simultaneous display of both temperature readings
- Optional temperature probes, classes K, J, T
- Run / Hold Function
- Back light
- MIN and MAX memory with date and time stamp

## TECHNICAL DATA

### Resolution

K	-200...650 °C	0,1 °C
	640...1370 °C	1 °C
J	-200...500 °C	0,1 °C
	490...760 °C	1 °C
T	complete range	0,1 °C

### Accuracy

K	-200...1370 °C	±0,3 % of reading +0,7 °C
J	-200...760 °C	±0,3 % of reading +0,7 °C
T	-200...390 °C	±0,3 % of reading +0,7 °C

Supply ..... 1 x 9 V Block battery

Humidity ..... 0...85 % r.H.  
(not condensing)

Operating temperature ..... 0...50 °C

Size ..... 181 x 72 x 32 mm

## Wöhler DT 310 Differential Thermometer

Basic Set

### Scope of delivery

Wöhler DT 310 Differential Thermometer

2 surface probes (type K)

Battery

Plastic case

Article no. 6622 I

## Accessories Wöhler DT 310 Differential Thermometer

## Article no.

	<b>Special Wall Temperature Probe Type W-02</b>	4651 I
	<b>Surface Temperature Probe TF2</b> Thermoelement type K, up to max. 500 °C / 932 °F	6626 I
	<b>Surface Temperature Probe TF3</b> angulate Thermoelement type K, up to max. 500 °C / 932 °F	6628 I
	<b>Penetration Temperature Probe TF4</b> Thermoelement type K, up to max. 600 °C / 1112 °F	6629 I
	<b>Flue Gas Temperature Probe TF5</b> Thermoelement type K, up to max. 900 °C / 1652 °F	6635 I
	<b>Surface Temperature Probe</b> with clamp, range up to 100 °C, clamp for pipes Ø 6 – 35 mm	6679 I