

## Dostmann D710 & D715 Thermocouple thermometer

**Accuracy: +/- 0.2°C from 0 to 200°C**  
**+/-0.5°C to 1000°C**  
**Remaining range: +/- 1.0°C**

**Resolution: 0.1°**

The universally applicable process-controlled hand-held instruments, Series P710, are ideal for measuring operations in which high accuracy counts or the possibility of online documentation is demanded.

**Features:**

- USB interface
- Optional DE-Graph Windows Software for graphic and tabular documentation
- High measuring accuracy
- Recording maximum, minimum, hold and average values
- Integrated sensor holder for one hand operation
- Simultaneous display of two measured values
- Differential temperature display



<b>Readout Cat No</b>	<b>Description</b>
D710	Dostmann Thermocouple Readout, Single Channel, -200 to 1370°C & °F, 0.1 Resolution
D715	Dostmann Thermocouple Readout, Dual Channel, -200 to 1370°C & °F, 0.1 Resolution

<b>Sensor Cat No</b>	<b>Description</b>
XCIB-K-1-2-3	Type K Hi-Temp overbraided ceramic fiber insulated sensor. For use up to 980°C, short term use up to 1090°C. Suggested sensor for oven and furnace applications.
KTSS-18G-12	Type K Thermocouple, 1/8 diameter, Stainless Steel, 12" lgth, grounded, transition junction, miniature TC plug
KTSS-18G-SRC-18	Type K Thermocouple, 1/8 diameter, Stainless Steel, 18" lgth, grounded, transition junction, miniature TC plug
TJC36-CASS-040G-12	Type K Thermocouple, Compact transition joint, Bendable Stainless Steel, 12" lgth, 36" cable, grounded, transition junction, miniature TC plug
TJC36-CASS-040G-6	Type K Thermocouple, Compact transition joint, Bendable Stainless Steel, 6" lgth, 36" cable, grounded, transition junction, miniature TC plug

Inputs	1 or 2 Channel, thermocouple: type K, J, L, N, T
Thermocouple	According DIN (-200 to 1370°C)
Accuracy	±0,2°C from 0°C to 200.0°C ±0,5°C to 1000°C ±1.0°C remaining range
Resolution	0.1°C remaining range
Connectors	DIN 8-pole
Working temperature	0 to 40°C
Display	2-line LCD
Dimensions	200 x 93 x 44 mm (LxBxH)
Weight	350 g
Power supply	9 V battery
Batterie life	appr. 20 h