

Elma 711 digital thermometer

compatible with type K sensor, range -50 to 1350°C



Elma 711 is our well known, rugged thermometer with rubber protection and table stand, suitable for all branches. Furthermore 99 values can be saved in the memory, easy to scroll through, using the arrow keys. Elma 711 is the simplest in the 71x series, very easy to use and compatible with type K thermocouples, the most used type in industrial applications. Elma 711 is designed ergonomically, to use all functions with one hand and the large display is easy readable. The instrument offers max/min hold, selectable units °C/°F and resolution of 0.1 or 1 °C/°F. Elma 711 is delivered ready to use incl. rubber protection, batteries, TP01 wire sensor (-50°C...250°C) and manual. Please find a selection of sensors in the "Accessories" tab.

Technical data:

Thermometers

Display :	LCD
Battery:	6 stk. LR03 AAA, 1,5V (inkl.)
Battery life:	Ca. 200 timer
Dimensions:	135 x 72 x 31 mm
Display:	3 1/2 ciffer LCD
Operating humidity:	rH%<80
Operating temperature:	0..50°C
Humidity during storage:	rH%<70
Sensor type:	Type-K
Memory:	150 målinger
Display:	1999
Net weight:	235 g
Temperature accuracy:	(Instrument): $\pm 0,1\%$ RDG $\pm 1^\circ\text{C}$ Medfølgende føler: $\pm 1,5^\circ\text{C}$ eller $\pm 0,4\%$ RDG (hvad er størst)
Temperature range:	(Instrument): -73...1370°C Medfølgende føler: -40...250°C
Temperature resolution:	0,1 °C.
Temperature during storage:	-10..60°C
Measuring range min. (°C):	-73

Measuring range max. (°C):	1370
Accuracy (+/- °C):	1
Resolution:	0.1
Sensor type:	K+T
Battery:	6 pcs, Li-Ion, Incl.
Weight (g):	235
Dimensions HxBxD (mm):	135x72x31

Related products

EAN	EL-NR	Product
5703317550095	6398157957	Surface temperature sensor type 101
5703317550088	6398157944	104 Universal probe - Type K
5703317550071	6398157931	106 Penetration probe - Type K
5703317550057	6398157915	109 Clamp temperature censor Type K
5703317550033	6398157863	Air temperature sensor type 116
5703317440273	6398586010	TP01 type K wire sensor
5706445140169	6398167251	Universal instrument bag Elma Maxi - Professional storage
5703317550125	6398157999	110 Surface probe - Type K
5706445140183	6398167073	Universal bag Elma Mini - Professional instrument bag