



Rugged portable thermometer for NiCr-Ni (type K) thermocouples with Mini- compensation plug.

Large easy to read LCD display.

Values are displayed in °C or °F.

The OF305 is designed and developed for operation, service and assembly.

Through the installation angle it can be used as a desktop monitor.

Rubberized protective case.

## Technical Data

Input:	Typ K, miniature compensating plug
Display:	3 ½-digit LCD-Display
Measuring range:	-50°C....1300°C -58°F....2000°F
Resolution:	0,1°C or 1,0°C 0,1°F or 1,0°F
Accuracy:	± (0,3% + 1°C) at -50°C .... 1000°C ± (0,5% + 1°C) at 1000°C .... 1300°C ± (0,3% + 2°F) at -58°F .... 2000°F
Sampling rate:	2,5 / s
Features:	Max, Hold, °C / °F
Battery:	9V- Battery
Battery indicator:	Warning sign if falling below 6,8V
Battery life:	ca. 200 hours
Ambient temperature:	0°C....50°C 32°F....122°F
Dimensions:	147mm(L) x 70mm(W) x 39mm(H)
Weight:	210g
Scope of delivery:	OF305 Handheld sensor up to 400°C with approx. 1,5m connection cable Wire probe approx. 100mm Rubberized protective case Wrist strap Manual 9V- Battery