

D3631



Model: D3631

D3631 is a handheld, multi-functional digital thermometer, humidity meter, and data logger. It features a large LCD display and a PC interface.

It can connect to a PC via USB and store data. It also has a built-in memory.

It has a 1-inch Cinch connector for RTD Ni1000/6180ppm sensors.

It is designed for industrial and laboratory use. It is rugged and reliable.

Specifications

Temperature Range	-10°C to +60°C
Temperature Sensor	RTD Ni1000/6180ppm
Temperature Accuracy	±0.4°C
Temperature Resolution	±0.2°C from -50 to +100°C ±0.2% from reading from +100 to +250°C
Humidity Accuracy	±2.5%RH (5% to 95%, at 23°C), 0.1%
Humidity Resolution	1.5 °C at ambient T < 25°C and RH > 30%, range -60 to +80 °C
Battery	9V
Battery Life	4 hours
Memory	16000 data points
PC Interface	USB
Display	10s x 24h
Dimensions	141 x 71 x 27 mm
IP Rating	IP20
Weight	150 g
Weight including battery	approximately 150 g
Warranty	3 years