

D4141



Model: D4141

D4141 is a handheld digital weather station, which can measure temperature, humidity, pressure, wind speed, and wind direction. It can also connect to a PC via USB for data transfer. The LCD screen shows the current measurement values. The device is powered by a 9V battery and has a long battery life. The probe is made of stainless steel and is 1m long. The device is 141mm x 71mm x 27mm and weighs 150g.

Specifications

Temperature range	-10°C to +60°C
Temperature sensor	RTD Ni1000/6180ppm
Temperature accuracy	±0.4°C
Humidity range	±2.5%RH (5% to 95%, at 23°C), resolution: 0.1%
Humidity accuracy	1.5 °C at ambient T < 25°C and RH > 30%, range -60 to +80 °C
Pressure range	±2hPa at 23°C, resolution 0.1hPa
Pressure accuracy	±3hPa
Power supply	9V battery
Power consumption	2mA
Display	1.5 inch LCD
PC interface	USB
Measurement time	10s to 24h
Memory	16000 data points
Measurement unit	°C - °F, hPa - mmHg, m/s - mph
Dimensions	141 x 71 x 27 mm
IP rating	IP20
Weight	150 g
Warranty	3 years