



# NEW Hand-Held Instrumentation

## C200 • C210

### Portable Digital Instruments for Measuring Temperature and Relative Humidity

- Large, Illuminated Display • °F/°C Selectable
- Unique, Thumb-Wheel Operation to select the full range of Functions
- Automatic Switch Off, Integrated Real Time Clock (Date/Time)
- 1 Point Calibration - Temperature • 2 Point Calibration - Humidity
- C200 Temperature / Relative Humidity Meter - Fixed Probe
- C210 Temperature / Relative Humidity Meter - Flexible Probe



C200 Temperature/Relative Humidity Meter with Fixed Probe



C210 Temperature/Relative Humidity Meter with Flexible Probe

Specifications		
Model	C200 5120.00	C210 5120.10
Probe	Fixed	Flexible (36" Cable)
Operating Temperature	32° to 122°F 0 to 50°C	
Sensor Protection	Plastic Grid	
Response Time	t90<10s	
Temperature Principle	Negative Temperature Coefficient Thermistor	
Temperature Measuring Range	-4° to 122°F -20° to 50°C	
Temperature Accuracy	±0.3°C (0° to 40°C) otherwise ±0.5°C	
Temperature Resolution	0.1°C	
Relative Humidity Principle	Capacitive	
Relative Humidity Measuring Range	5 to 95% Relative Humidity	
Relative Humidity Accuracy	± 2% Relative Humidity	
Relative Humidity Resolution	0.1% Relative Humidity	
Dewpoint Measuring Range	-58° to 122°F -50° to 50°C	
Battery / Life	4 x 1.5V AA Alkaline Batteries (included) / approx. 500 hours	
Functions	HOLD, MAX, MIN, AVG, DATE/TIME, Auto OFF, CAL1P/2P, °C/°F, Dew Point(°C/°F), Absolute Humidity (g/m <sup>3</sup> ), Relative Humidity (%), Display Illumination	
Dimensions	5.78 x 3.35 x 1.46 inches (147 x 85 x 37 mm) 14 ounces (approx 400g)	

C200 Series Accessories			
3120.CAS	Carrying Case for Instrument and Accessories	5120.035	Calibration Solution 35% Relative Humidity
5120.210	Metal Grid filter for Medium Dirt Protection	5120.050	Calibration Solution 55% Relative Humidity
5120.211	SS Sinter Filter for High Dirt Protection	5120.080	Calibration Solution 80% Relative Humidity
5120.KAL	Robust Calibration Block		



Calibration Services Available