



NEW Hand-Held Instrumentation E200 Pocket Size Digital Instrument for Measuring Temperature and Humidity

For Climate Control in Buildings, Electrical Panels, Museums and Warehouses

- Unique, Thumb-Wheel Operation to select full range of Functions including ON / OFF / HOLD / MAX / MIN / AVG / °F or °C Scale / Relative Humidity / Absolute Humidity / Dew Point °F or °C / Single Point Temperature Calibration / Single Point Relative Humidity Calibration
- Fixed Probe
- Automatic Switch Off



E200

SPECIFICATIONS	
Model No.	E200 5220.00
Operating Temperature	32 to 122°F 0 to 50°C
Storage Temperature	-22 to 140°F -30 to 60°C
Functions	HOLD / MAX / MIN / AVG Unit 1 - Select: °F or °C Unit 2 - Select: Absolute Humidity, Relative Humidity, Dew Point °F or °C Cal 1 - Single Point Calibration ±10°F or C offset Cal 2 - Single Point Calibration ±10% r.h. offset only
Battery / Life	9V / >150 hours, Low "BAT" Indicator, Auto Off
Dimensions / Weight	6.88 x 1.89 x 0.98 inches (175 x 48 x 25mm) 7.05 ounces (200 grams)
TEMPERATURE	
Principle	NTC
Measuring Range	-4 to 122°F -20 to 50°C
Accuracy	±0.8°F (32 to 104°F) otherwise ±1.5°F ±0.4°C (0 to 40°C) otherwise ±0.7°C
Resolution	0.1°C
RELATIVE HUMIDITY	
Principle	Capacitive
Measuring Range	-5 to 95% r.h.
Humidity Accuracy	±2% r.h.
Humidity Resoution	0.1% r.h.
ACCESSORIES	
DA-110	Zippered, Vinyl Carrying Case with Belt Loop
5120.KAL	Robust Calibration Block
5120.035	Calibration Solution 35% r.h.
5120.050	Calibration Solution 50% r.h.
5120.080	Calibration Solution 80% r.h.
5120.210	Wire-mesh filter for medium dirt protection
5120.211	Stainless Steel sinter filter for high dirt protection



5120.210 Wire mesh filter for medium dirt protection



5120.211 Stainless Steel sinter for high dirt protection