## FurnaceDoctor®-Pro **PORTABLE DEW POINT ANALYZER**



## **FEATURES & BENEFITS**

- Direct reading digital display of process dew point
- Designed for use in heat-treat applications
- Equilibrium %C computed with entered process temperature. Feature provides cross check for oxygen probe systems.
- CQI 9 compliant furnace atmosphere measurement
- No interpretation errors
- Short response times, even when moving between a high and low dew point process
- Easy-to-use, simple operation, operator training in minutes
- Rugged capacitive sensor
- Long life rechargeable battery
- NIST traceable calibration
- Calibration certificate supplied with factory calibration

## **SPECIFICATIONS**

Ассигасу:	±1°C temperature dewpoint
Range:	-50 to 80°F (-46 to 27°C)
Filtration:	0.5 Micron solid element
	0.3 Micron coalescing filter
Pump Capacity:	16.3 cfh @ 1 PSI (7.7 lpm @ 69 mbar)
Power Source:	12 VDC internal battery
Power Peguirement for Charging: 120 VAC 50-60 Hz	

Power Requirement for Charging:

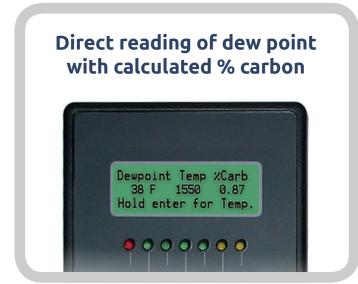
**STATIONARY MODEL AVAILABLE** 



Panel-mounted for continuous sampling.



## FOR CQI-9 COMPLIANCE



**USA** 

**CANADA** 

**CHINA** 

+86 21 3463 0376 sales@mmichina.cn **FRANCE** 

+33 3 81 48 37 37 sales.fr@group-upc.com **GERMANY** 

+49 7161 94888 0 sales.de@group-upc.com **POLAND** 

+48 32 296 66 00 sales.pl@group-upc.com











United Process Controls reserves to right to make changes without notice

ght © United Process Controls (Broc104 rev 10).