

PORTABLE DEW POINT ANALYZER

ENDEE'S HANDY, LIGHT WEIGHT, PORTABLE DEW POINT METER WITH DATA LOGGING FEATURE



AMM 60 DEW POINT METER

Endee Model AMM - 60 Dew Point Meter, a Portable Instrument is designed to measure the performance of compressed air and process drying systems.

It is ideal for moisture monitoring in commercial and industrial applications.

Periodic monitoring of industrial air systems results in a reduced maintenance cost & down time caused by condensate, the leading cause of corrosion in pneumatic systems.

Air or Gas samples up to 12kg/cm² pressure and temperature up to 75°C can be directly measured. For higher temperature applications, a Cooling Coil tubing can be used. The meter can also be provided with unbuilt suction pump for sampling from systems at low or atmospheric pressure.

SPECIAL FEATURES

- Compact and Light Weight Design
- Four button operation and straight-forward user interface
- Battery life - 15 hrs in Diffusion mode

APPLICATIONS

- Measurement of moisture in stream
- Instant process air, process drying
- Light bulb manufacturing
- Industrial gas manufacturing
- Heat treatment
- Petrochemical / petroleum industry

SPECIFICATIONS

Type	: Portable
Detectable gases / parameters	: Moisture in air or gas, dew point, temperature, RH
Electronics / processor	: Microprocessor
Power supply	: Rechargeable battery (3.7V, 1600mA Lithium ion)
Alarms	: Visual, audible - Dry & Wet Alarms, Low battery indication
Display	: Graphic LCD
Digital Output	: Data logging
Technology	: IC capacitive
Range	: Dew Point : -70°C to+30°C & -60°C to+30° C /Humidity : 0-100 % RH / Temp : 0 - 75°C
Accuracy	: ± 2 °C
Response time	: Less than 30 sec T90 variat
Sampling / input	: Direct Plug-in
Housing	: Plastic
Accessories	: Carrying case
Optional Accessories	: Teflon tube 2 mtr.
Inlet sample port	: 1/4" OD tubing (optional)
Dimensions	: 200 X 94 X 37.5 mm
Weight	: 330 gm
IP Rating	: IP 65

*Note : Images shown are indicative only. Specifications and Features will vary with application. There may be changes overtime due to continuous development process.
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