

Digital Hygro-/Thermo-/Barometer Set with Data Logger - A1-ESD EP0201038

Item no. EP0201038

Manufacturer A1-ESD

Digital hygro-/thermo-/barometer set for measuring humidity, temperature and air pressure. It also shows dew point and absolute humidity, stores min/max values and warns via an alarm. A PC interface with USB converter and software is included.

TECHNICAL DATA

Ausführungsklasse	TEC
Norm	IEC 61340-5-1
Sales unit	1 Set
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

The digital hygro-/thermo-/barometer set captures humidity, temperature and air pressure at one measuring point and suits climate monitoring of ESD protected areas. In addition to the basic values it displays further readings such as dew point temperature and absolute humidity.

BENEFITS

- Measures humidity, temperature and air pressure in a single device
- Additional values dew point temperature and absolute humidity for a full climate assessment
- Min/max value memory and integrated alarm function
- PC interface including USB converter and software for evaluation
- Very low power consumption with more than 6500 operating hours

TECHNICAL DATA

- Measured values: relative humidity, temperature, air pressure
- Additional displays: dew point temperature, absolute humidity
- Memory: min/max value memory
- Alarm: integrated alarm function

- Interface: PC interface incl. USB converter and software
- Operating life: more than 6500 hours

APPLICATION

Climate monitoring and documentation at ESD workstations, in EPA zones, laboratories and warehouses.

STANDARDS

Supports compliance with the climate requirements of IEC 61340-5-1.