

EN-7625 便携式露点仪

EN-7625 PORTABLE DEWPOINT ANALYZER



OVERVIEW

EN-7625 portable dewpoint analyzer adopt high performance of dewpoint measurement transmitter and microprocessor technology. With LCD display and the functions of upper and lower limit alarm, standard signal output, as well as relay contact alarm output etc. It is used in continuously measuring normal pressure dewpoint and absolutely humidity(ppm).

FEATURES

- ◆ Long-life, maintenance-free, capacitive dew point sensor
- ◆ Auto-calibration procedure for low dewpoint measurement
- ◆ With dewpoint value or ppm for display unit
- ◆ Big LCD display, English or Chinese menu, with automatic diagnosis working status
- ◆ Automatic memory measured data and curve, with checking previous measured data
- ◆ Built-in rechargeable battery, about 20 hours of continuous use on a single charge
- ◆ With upper or lower limit alarm message display on LCD
- ◆ With RS232 interface for measured data communication

SPECIFICATIONS

Measured component: dew point (°C) or absolute humidity (ppm)

Mesuring range: -80.0°C~+20.0°C dp

Accuracy: $\pm 2^{\circ}\text{C dp}$

Resolution: 0.1 °C

Outline dimension: 198 x 138 x 257mm

Weight: 3.5Kg

REQUIREMENTS FOR MEASURED GAS

Temperature: 5~40°C

Pressure: 0.002~0.2MPa

Dust : 0.3 μm or less (Recommended membrane filter)

Moisture: Condensation unallowable