



Dew-point Monitor

SDP-141



Refer carefully to this manual before operation.

SDP Series

Coding Principle

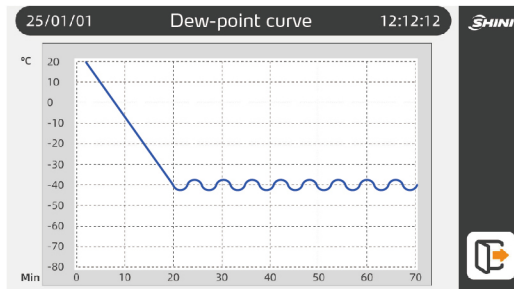
SDP - xxx

→ Dew-point Transmitter Model

→ Shini Dew-point Monitor

Features

- Adopt the microcomputer with 4.3" LCD color touch panel;
- Adopt Vaisala dew-point sensor
- Multiple languages for selection;
- Wide measuring range, and the measuring range is $-80^{\circ}\text{C}\sim 20^{\circ}\text{C}$;
- The temperature unit: Celsius or Fahrenheit;
- Dew-point curve chart can be automatically drawn, which can record the dew point variation in real time;
- Dew-point high limit alarm function;
- The built-in rechargeable battery provides 8 hours of use on a single charge, making it easy to move and measure the dew point;
- With the USB interface, it can store dew point temperature by inserting a USB flash drive to check the machine operation status.



Dew-point curve interface



Operation Description

Application

Shini dew-point monitor SDP series can be used for detecting the dew point of most dehumidifiers on the market, with measuring range of $-80^{\circ}\text{C}\sim +20^{\circ}\text{C}$.

Outline Drawings



Specification

| Model | SDP-141 |
|---------------------------------------|---------------|
| Measuring range($^{\circ}\text{C}$) | $-80\sim +20$ |
| Air pipe external diameter(mm) | 6 |
| Battery capacity(mAh) | 2800 |
| (WxDxH)(mm) | 355x270x170 |
| Weight(kg) | 3.12 |

Notes: Power: 1 Φ 100V-240V

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