

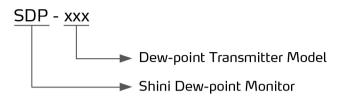
# **Dew-point Monitor**

SDP-141



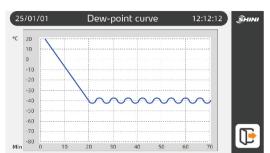
# SDP Series

#### ■ Coding Principle

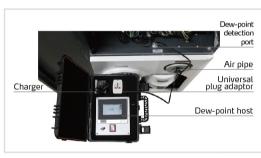


#### Features

- 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°C~20°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;



Dew-point curve interface



Operation Description

- 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.

### 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  $-80^{\circ}\text{C} - +20^{\circ}\text{C}$ .

# Outline Drawings



# Specification

Model	SDP-141
Measuring range(°C)	-80~+20
Air pipe external diameter(mm)	6
Battery capacity(mAh)	2800
(WxDxH)(mm)	355x270x170
Weight(kg)	3.12

Notes: Power: 1 \$\Phi\$ 100V~240V

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