

产品说明书

产品名称: 温度监测记录仪

产品特点:

- 自动监测环境温度，提供实时数据记录。
- 简单易用的按键控制，方便用户操作。
- USB 接口连接电脑，方便数据传输和报告生成。
- 警报功能，确保温度异常时及时提醒。

产品描述: 温度监测记录仪是一款高效可靠的设备，用于监测环境温度并记录数据。其独特的设计和智能功能使其成为各种行业的理想选择，包括实验室、仓储、制造业等领域。

使用说明:

1. 开机和基本操作:

- 按下电源键启动设备，绿灯和红灯交替闪烁表示设备已启动。
- 长按电源键 3 秒钟，绿灯将闪烁三次，表示设备已正常开机。
- 若开机过程中有延时，设备每 30 秒或按下电源键时，绿灯和红灯将交替闪烁一次。

2. 温度检测和警报:

- 设备会持续监测环境温度，若温度超过预设报警线，每 30 秒或按下电源键时，红灯将闪烁一次。
- 若温度正常，设备每 30 秒或按下电源键时，绿灯将闪烁一次。

3. 数据记录和停止记录:

- 当记录仪存储数据在两条及以上时，才允许停止记录。
- 长按电源键 3 秒钟，红灯将闪烁三次，表示设备停止记录。
- 用户也可以直接将设备插入电脑 USB 口来停止记录。

4. 关机和报告读取:

- 若设备只进行按键关机，未读取报告，轻按电源键，红绿灯将闪烁一次。
- 当设备首次连接电脑时，绿灯将常亮，直至生成报告结束后，绿灯熄灭，红灯开始闪烁。此时，电脑会自动弹出 U 盘，其中存储有 PDF/CSV 格式的报告。

5. 报告读取确认:

- 当设备成功读取报告后，轻按电源键，红绿灯将闪烁两次，表示报告读取成功。

注意事项:

- 请务必在安全的环境下使用本产品。
- 若遇到任何异常情况，请及时联系售后服务人员进行处理。

我们相信温度监测记录仪将为您的工作和生活带来便利和安心。如有任何疑问或建议，请随时与我们联系。

Product Manual: Temperature Monitoring and Data Logging Device

Features:

- Power on: Before powering on, pressing the button has no response. Upon inserting the USB, the LED alternates between red and green flashing.
- Normal startup: Pressing and holding the button for 3 seconds results in the green LED flashing three times, indicating normal startup. If there's a startup delay, the device flashes red and green alternately every 30 seconds or when the button is pressed.
- Temperature monitoring: During monitoring, if the temperature exceeds the alarm threshold, the red LED flashes once every 30 seconds or when the button is pressed. If the temperature is normal, the green LED flashes once every 30 seconds or when the button is pressed.
- Data recording: Recording stops only when there are two or more data entries.
- Stopping recording: Press and hold the button for 3 seconds, the red LED flashes three times, indicating the device has stopped recording. Alternatively, the device can be plugged directly into a computer's USB port to stop recording.
- Shutdown without report reading: If the device is shut down using the button without reading the report, pressing the button lightly causes the red and green LEDs to flash once.
- Initial connection to computer: When first connected to a computer, the green LED remains on until the report generation is completed, after which it turns off, and the red LED starts flashing. At this point, the computer will detect a USB drive containing reports in PDF/CSV format.
- Report reading: After reading the report, pressing the button lightly causes the red and green LEDs to flash twice.

Specifications:

- LED indicators: Red, Green
- Button: Power on/off, control
- Data storage: Requires a minimum of two data entries to stop recording
- Connectivity: USB interface for power and data transfer
- Report formats: PDF, CSV

Warnings:

- Ensure proper temperature monitoring to prevent damage.
- Do not force the button or USB insertion.
- Keep the device away from water and excessive heat sources.
- Do not attempt to disassemble or repair the device yourself.

Note: For detailed instructions on usage, troubleshooting, and maintenance, please refer to the comprehensive user manual included with the device.