HEC-658 Temperature and humidity display description

● Product features:

- High brightness LED display
- Sound and light alarm
- Time display
- Automatic backlight adjust
- Calibration settings
- High precision industrial sensor
- Alarm clock function
- High-definition large screen display

● Product parameters:

Power supply: DC 5V 500mA
Working current: ≤100mA
Range: -40~80℃ 0~99.9%RH
Precision:±0.5℃ ±3%RH
Accuracy: 0.1℃ 0.1%RH

● Basic function:

1. TEMP and HUM display at same screen
2. Time and date display
3. Temperature and humidity limit alarm
4. Alarm clock
5. Calibration function

● Instructions: SET enter function options, use **UP** and **DOWN** keys to select and set values. Use the **RESET** key to save and exit.

● Menu description: Press the "Menu Key" function order 1. Alarm switch; 2. Temperature upper limit set; 3.Temperature lower limit set; 4.Humidity upper limit set; 5.Humidity lower limit set; 6.Backlight brightness set; 7.Years; 8.Month; 9.Day; 10.Hours; 11.Minutes; 12.Seconds; 13.Alarm clock hour set; 14.Alarm clock minutes set;

1. Alarm switch:

1 AP OFF 1 AP On

UP/**DOWN** set ON/OFF

2. Temperature upper limit:

2 tH 80.0

Set value with **UP** and **DOWN** key

3.Temperature lower limit:

3 tL 0.0

4. Humidity upper limit set:

4 HH 99.9

Set value with **UP** and **DOWN** key

5. Humidity upper limit set:

5 HL 0.0

6. Backlight:

6 Lt H-H 6 Lt L-L

Set value with **UP** and **DOWN** key

7.8.9.10.11.12.13.14 corresponds to year, month, day, hour, minute and second.

15. Alarm clock setting:

In the 13 Settings, press "up" or "down" until the time bar appears "-- -- --", press the reset key to complete and save the setting parameters. To open the alarm clock, follow item 13 and 14.

16. Quick alarm setting:

under the main display interface, press the "up" or "down" button to flash the time Click "set" to enter the minute setting, press "set" again to exit the setting, or press "reset" Key to exit the alarm setting directly.

Special menu operation: press and hold "reset" and "up" button Automatic brightness adjustment at night 3S at the same time in the main display interface, then the following menu will be brought up:

17: Set temperature and humidity correction:

1 CE 0.0 2 HE 0.0

18: Product factory reset:

Press the "set" key to enter the setting twice As shown ON the right: click: "up" or "down" and select "ON" Then press the reset key to restore all parameters to the factory value.

3 rE OFF 3 rE On