Digital Temperature and Humidity Controllers by Programmable Touch - Screen OYO9216X

WEWON

The Instructions for User

Version：**Ver 2.5**

1 Instructions - Operate the Keyboard (Wewon)

1.1The Keyboard Type and Instructions

- "Numbers" keyboard

Tip: according to the input of the input value range of the name and acceptable.

Input values show bar: the input of data displayed in this column.

The button bar: the user can touch the button.

"Numbers" keyboard provides "0 ~ 9" "." and "+ / -" character

- "Numbers and Alphabetic character" keyboard

"Numbers" keyboard provides the characters about"0 ~ 9" "A ~ Z" "a ~ z" "SP" "-" and others.
"Turn on" and "Turn down" for Scrolling input button. "Switch" is used to choose upper or lower case letters and characters.

- "Confirmation and cancel" keyboard

"Confirmation" will be executed on the user to select the function. "Cancel" will not .

- "Tip" keyboard

Only used for prompt information to the customer.

NOTE Set it Locked (KEY LOCK)

▸If the "auxiliary set" "set up lock" in the "enable" state, click on the input item will pop-up prompts the keyboard, Users have to "disable" and "set lock" rear can set parameters.

2 Interface and Instructions for Wewon's Controller System

2.1 The Main Directory (Wewon)

Title bar: the left display controller trademark and model. Receive a small icon on the right.

Button bar: used to switch to the other functional interface.

Status bar: display the total time of electric equipment, to provide the reference for the maintenance.

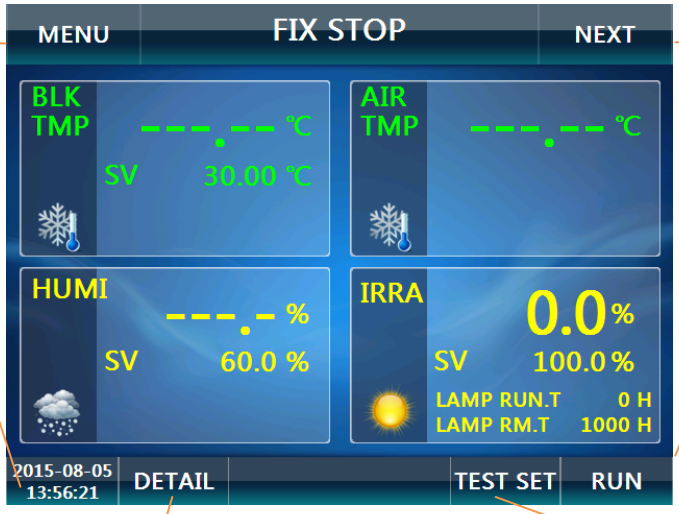
2.2 Operation Display Picture (Wewon)

2.2.1 The First Display Picture of Operation

Title bar: the current mode and state

Switch to the "home directory"

Switch to the next screen.



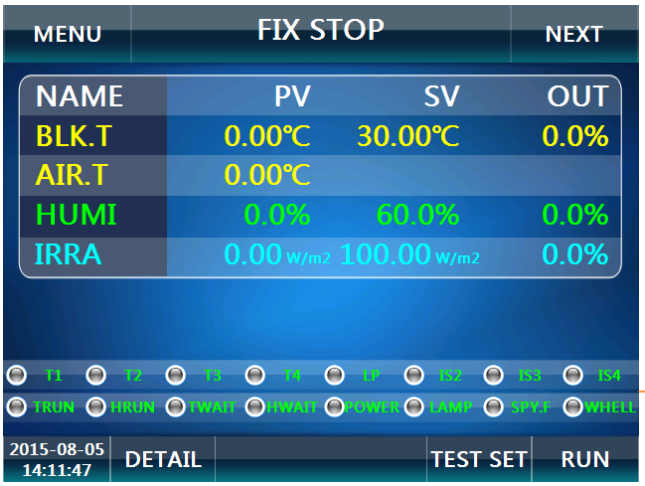
According to the system time. Click will enter a state of screen saver.

"Run/stop" button to start or stop the equipment running.

Switch to the input and output state observation window.

Under the mode of "fixed value", switch to the "fixed value setting scenes".
In the "program" mode, switch to the "programmable" picture.

2.2.2 The Second Display Picture of Operation

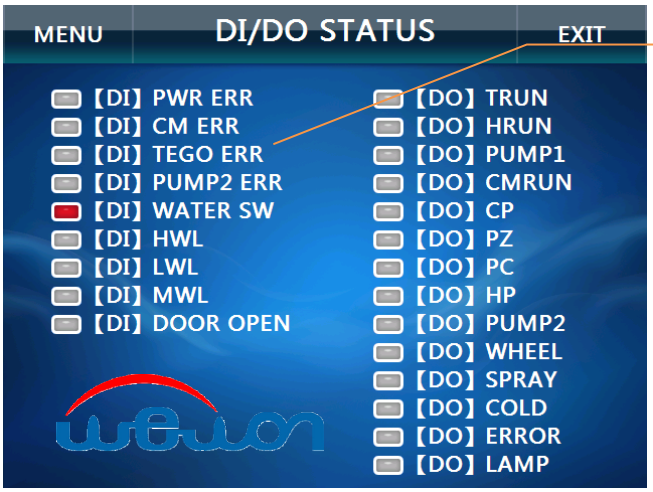


Monitoring parameters show bar: show the board temperature, air temperature and humidity of the current measured value and the setting value, etc.

Run message bar: show the operation information such as running time.

Status light: when a signal input ,There is displayed the red light, also the font.

2.2.3 Operation Show the Detailed Status Screen



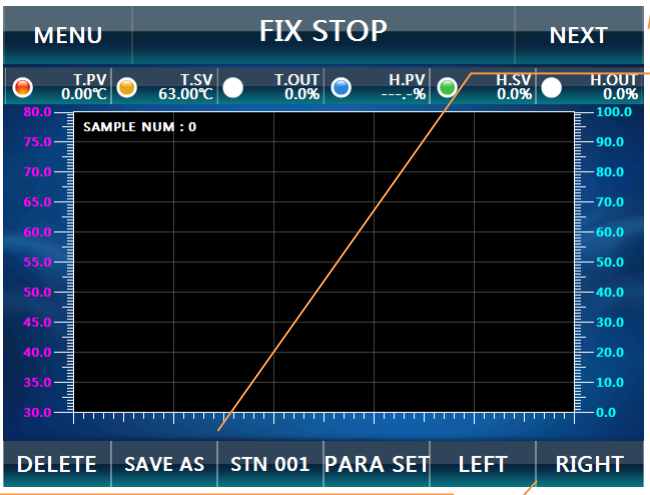
The input state and meaning. if a signal is input display a red light, otherwise displayed a white.

The output state and meaning. When performing the output display red light, otherwise displayed the white light.

2.2.4 The Third Display Picture of Operation

If you enable overtemperature protection function. When the board temperature exceeds the alarm temperature range, instrument interface will display the alarm history, and prompt the related description, equipment continues to operate at the same time. When the board temperature more than down temperature range, the meter will display the alarm history interface, and prompt the related description, stop the equipment running at the same time.

2.2.5 The Fourth Display Picture of Operation



show/hide button: used to choose whether to display the corresponding curve monitoring variables.

Delete the curve: the curve of the current display deleted.

Save to disk: the curve of the current display data stored in the disk, such document management will appear in the document.

Narrowing the XXX times: Narrows the display curve.

Parameter setting: switch to the "scenes" curve parameter setting.

Move to the left or right buttons: used to move the curve.

2.2.6 Setting the Curve Parameter (Wewon)

Data record cycle: sampling period.

1S: get a set of data by one second. Then the storage can support to sampling data of 24 hours.

10S:get a set of data by 10 seconds. Then the storage can support to sampling data of 240 hours.

The 30 s and 60 s in accordance with the analogy.

the behavior of Storage full: when storage space can no longer accommodate new sampling data, can be specified using stop ,first-in or first-out.

Range of temperature and humidity display: specify the Y axis shows the temperature and humidity range. So you can zoom in the Y direction display curve.

Data disk backup: if disabled, the curve data not saved after useing. If enabled, the curve data will be saved to a disk file.

Note: stop running after re-run will delete data backup of the original curve. If the accident appeared in the process of running out of electricity, in a hot start mode, the curve of the backup data will not be

Note: Data record cycle, the data disk backup changes will affect the curve data save and backup.

Note: Please start running again after the set up.