


SHARVI
ELECTRONICS
STC-3028 Dual
Display Temperature
Humidity Controller



Sharvielectronics STC-3028 Dual Display Temperature Humidity Controller Instruction Manual

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Sharvielectronics STC-3028 Dual Display Temperature Humidity Controller



Description

- **Power supply:** AC 110-220V,50/60Hz
- **Measurement temperature range:** -20 ° C ~ +80 ° C
- **Measuring humidity range:** 00%RH +100%RH
- **Accuracy:** $\pm 1^{\circ}\text{C}$ 0.1%RH
- **Relay output contact capacity:** 10A Integrated sensor, line length 1 meter
- **Shell material:** gray ABS flame retardant plastic shell
- **Net weight** 120g **Gross weight** 140g



SPECIFICATION AND SIZE

- **Front panel size:** 75(L)x34.5(w)(mm)
- **Mounting size:** 71 (L)*29(W)(mm)
- **Product size:** 75(L)x34.5(W)x85(D)(mm)
- **sensor length:** 1m (include the probe)



WIRING DIAGRAM



TEMPERATURE SETTING



Long press  3 seconds button to adjust, long press  3 seconds, stop the temperature as last data

the plus or minus button to adjust. Long press  3 seconds, the starting temperature value flashes (default 40 °C) Press the plus or minus button to adjust, Long press  3 seconds, stop the temperature value flashing (default 60 °C) Press the plus or minus button to adjust. Press   3 seconds to reset the factory settings.



By simultaneously pressing buttons  and  you are accessing the temperature calibration setting (default 0.0°C). You can make the desired temperature correction by adjusting the flashing value by 0.1, using  (UP) and  (DOWN) arrows. By Simultaneously pressing buttons  and  you are accessing the relative humidity calibration setting (default 0.0% RH). You can make the desired humidity correction by adjusting the flashing value by 0.1, using  (UP) and  (DOWN) arrows.

Product Usage Instructions

Power Supply Connection

Connect the product to an AC power source with a voltage rating between 110-220V.

Initial Setup

Upon powering up the device, press and hold both buttons simultaneously to access the humidity calibration setting.

Humidity Calibration

To adjust the relative humidity calibration, use the UP and DOWN arrows to increase or decrease the value by 0.1 increments.

Temperature and Humidity Control

Set your desired temperature and humidity levels using the control interface.

Probe Installation

Install the included probe in the appropriate location for accurate temperature and humidity readings.

Frequently Asked Questions

Q: How do I reset the device to default settings?

A: To reset the device to default settings, press and hold a specific combination of buttons as outlined in the user manual.

Q: Can I use this product for both heating and cooling purposes?

A: Yes, this product supports dual control for both heating and cooling applications.

Documents / Resources

	Sharvielectronics STC-3028 Dual Display Temperature Humidity Controller [pdf] Instruction Manual STC-3028, STC-3028 220VAC, STC-3028 Dual Display Temperature Humidity Controller, Dual Display Temperature Humidity Controller, Temperature Humidity Controller, Humidity Controller
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References

- [User Manual](#)

Manuals+, Privacy Policy

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