

## Important Warning

\*Please read user manual carefully to ensure correct and successful installation. Installation can be done by professional electrician or under the indication of professional people.

\*The distance between this product and smart gateway should be within 30m.

\*To protect the wireless signal from affecting don't install temperature & humidity detector in the place with strong electromagnetic radiation.

\*This product is indoor use only. Don't install it outside or other places exposed to sun and rain.

\*Disassemble and maintenance to the product by yourselves are forbidden.

\*Product damage caused by misoperation or violating above installation specifications is out of warranty range.

## Product Quality Guarantee

1.This is an explanation of product quality guarantee and after sales service provided by factory.

2. Please read product instruction carefully before installation to prevent potential risk or unnecessary loss.

3.Product quality guarantee contents: factory promises that consumer can change to new products with the same model number if the existing products have quality problem within 3 months since the purchase date. If factory doesn't have the same model due to product upgrade consumer can change to the new product with same price and same type. If consumer wants to upgrade to latest model factory will charge the price difference. Factory can repair the product free of charge within 1 year since the purchase date if the product has quality problem.

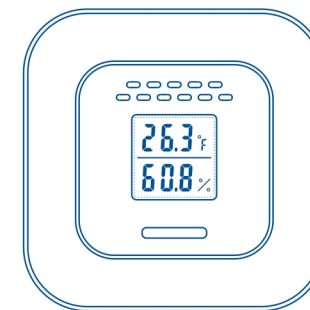
4.Conditions of product change:

a) Within 3 months product and accessories are complete without any loss.

At the same time, consumer should provide the corresponding product quality guarantee card and sales invoice.

b) Products with damages caused by incorrect use, operation or force majeure such as overloaded, obvious man-made break to outer shell can't be changed free of charge.

c) Products which have been disassembled by consumers without any permission can't be changed free of charge.



### SHENZHEN DYNAMAX TECHNOLOGY CO.,LTD.

Add:Room 501,Block A,Skyworth Building,Gaoxin Ave.1.S.Nanshan District, Shenzhen,China.

Tel:+86 755-8225 1663

Fax:+86 755-8225 1673

Website:www.dynamaxcn.com

Temperature & Humidity Detector/  
ASN308301

## User Manual

### Product Introduction

Temperature & humidity detector was researched, developed and produced by our company independently. It is used for temperature & humidity supervise. Temperature & humidity detector combines with the smart gateway and obtain the present environment temperature & humidity through APP on mobile phone directly. It can be also linked with other devices such as air-conditioner to adjust the present temperature.

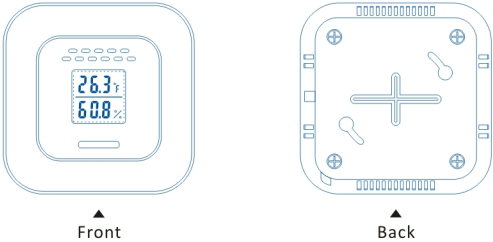
### Product Parameter

Product size:85mm\*85mm\*28.1mm  
Working power:DC 5V/500mA  
Communication frequency:2.4GHZ  
Humidity detection range:15 ~ 95%RH  
Accuracy:<±5%RH  
Humidity resolution:1%  
Temperature detection range:-20 ~ 50°C (-4 ~ +122°F)"  
Accuracy:±0.5°C (0.9°F)  
Temperature resolution:0.1°C (0.1°F)  
Emission current:<40mA  
Static current:<1mA

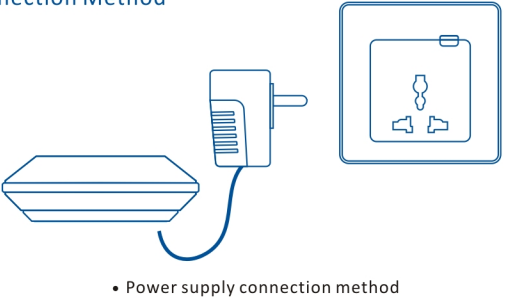
### Packing List

|                                 |      |
|---------------------------------|------|
| Temperature & humidity detector | 1pc  |
| AC adaptor                      | 1pc  |
| Screw                           | 4pcs |
| Warranty card                   | 1pc  |
| User manual ( this manual )     | 1pc  |

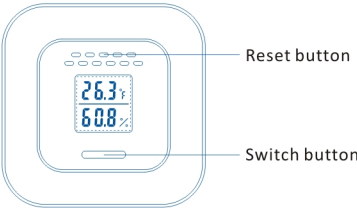
### Appearance description



### Connection Method

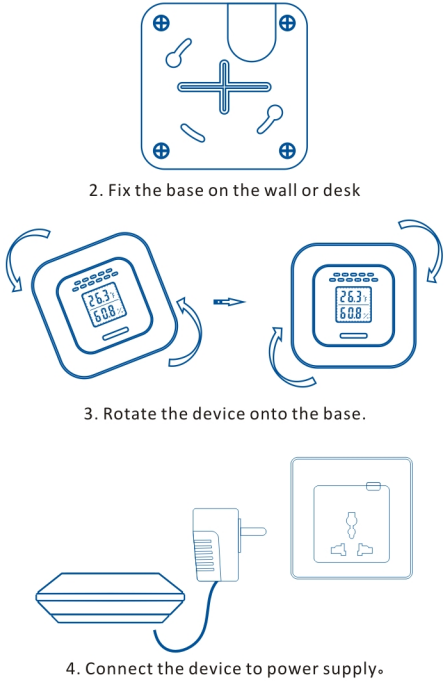
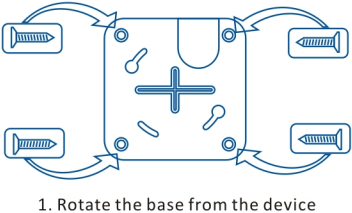


### Button Description



- Reset button: long press for 10 seconds to restore factory settings
- Switch button: short press to switch temperature display between degree centigrade and Fahrenheit degree.

### Installation Method



### Configuration Method

- 1.Configuration  
1.1 Connect the device with power. The device will be added and configured automatically. The devices which haven't been configured can be added manually or by scanning QR code on APP.  
1.2 Open APP and connect to smart gateway. Add corresponding devices in the detector interface. Configuration succeeds.
- 2.Remove configuration information  
Long press the reset button until the LED screen backlight flashes, short press the reset button once again at the same time, waiting for the backlight flashing over, will restore the factory settings.