- **Long-term stability**
- **Wide measuring rand**
- **Fast response time**
- **Support WIFI,PC,IOS and Android mobile App**
- **2.4inch color TFT screen**

PRODUCT PARAMATER

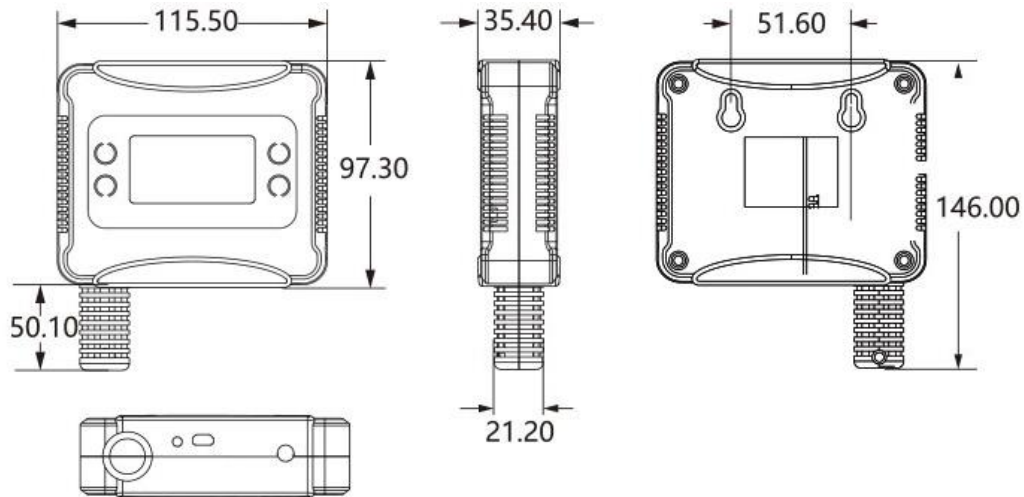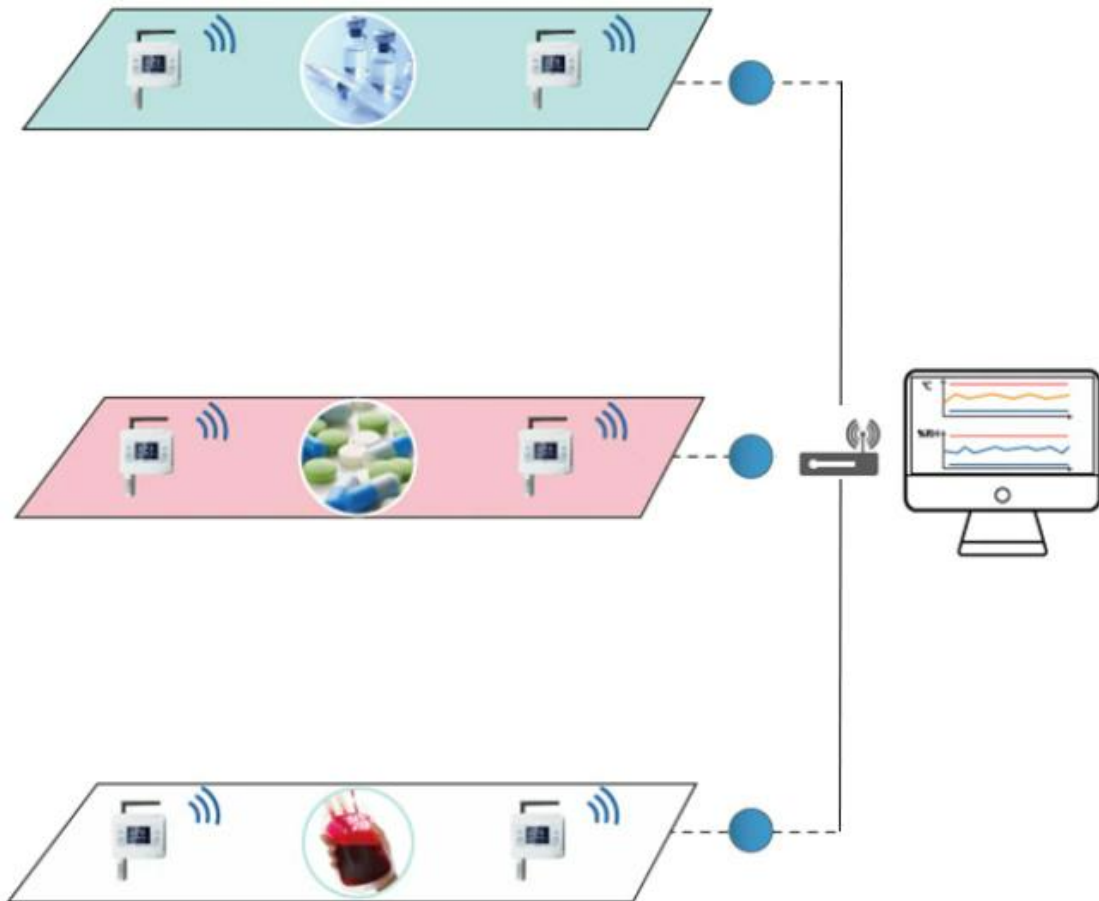### Parameter

Item	Specification
Supply voltage	DC 9 to 36 V/USB 5V
Measuring range (T)	-20 to +60 Celsius(-4 to +140 Fahrenheit)
Measuring range (RH)	0 to 99.9% relative humidity
Typ. Temperature accuracy	±0.5 Celsius
Typ. Humidity accuracy	±3%RH at 25 Celsius
Long term drift(T)	<0.1 Celsius/year
Long term drift(RH)	<0.5%RH/year
Resolution(T)	0.1 Celsius
Resolution(RH)	0.1%RH
Display	2.4 inch TFT LCD screen
Power consumption	less than or equal to 50mA(24V)
Interface	WiFi
Protocols	Modbus TCP aggreement
Housing material	ABS
Net weight	175g

PRODUCT PARAMATER

Dimension (mm)

115.50
97.30
50.10
35.40
21.20
51.60
146.00

WIFI ANTENNA

SENSORA

MENU

24.8 ℃

41.2 % RH

UP

ENTER

DOWN

ASAIR

BUILT-IN SENSOR

EXTERNAL SENSOR INTERFACE

POWER

USB INTERFACE

PRODUCT PARAMATER

Application