

# 1"

## WiFi Heating Thermostat



### ME108-WIFI

Voltage: 110-230VAC ,50/60Hz  
 Power consumption:2W  
 Max.output:16A/3A  
 Temperature setting range: 5-95℃  
 Temperature limitation range: 5-95℃(factory setting: 60℃)  
 Switching differential: 1-9℃ adjustable, factory setting ±1℃  
 Ambient temperature: -5~50℃  
 Protective housing: IP20  
 Housing material:anti-flammable PC,V-0  
 Sensor: built-in sensor and floor sensor  
 Dimensions(H/W/D): 86/86/52mm



### ME102-WIFI (Color screen)

Voltage: 110-230VAC ,50/60Hz  
 Power consumption:1W  
 Max switch current:16A(Optional)  
 Floor Temperature limit: 20-45℃  
 Setting temp range: 5-35℃  
 Temp accuracy: ±1℃  
 LCD screen size:3.5Inch  
 Touch:Capacitivetouch  
 Dimensions: 88/86/38mm



### ME80-WIFI

Voltage: 110-230V AC ,50/60Hz  
 Power consumption:2W  
 Max.output:16A/3A  
 Temperature setting range: 5-90℃  
 Temperature limitation range: 5-60℃(factory setting: 35℃)  
 Switching differential: 0.5-10℃ adjustable, factory setting ±1℃  
 Ambient temperature: -5-50℃  
 Protective housing: IP30  
 Housing material:anti-flammable PC,V-0  
 Sensor: built-in sensor and floor sensor  
 Dimensions(H/W/D): 130/84/45mm  
 Four language select:English,French,German and Dutch



### ME81-WIFI

Voltage: 110-230VAC ,50/60Hz  
 Power consumption:2W  
 Max.output:16A/3A  
 Temperature setting range: 5-90℃  
 Temperature limitation range: 5-60℃(factory setting: 60℃)  
 Switching differential: 1-5℃ adjustable, factory setting :1℃  
 Ambient temperature: -5~50℃  
 Protective housing: IP20  
 Housing material:anti-flammable PC,V-0  
 Sensor: built-in sensor and floor sensor  
 Dimensions(H/W/D): 86/86/40mm



### ME83-WIFI

Voltage: 110-230VAC ,50/60Hz  
 Power consumption:2W  
 Max.output:16A/3A  
 Temperature setting range: 5-90℃  
 Temperature limitation range: 5-60℃(factory setting: 60℃)  
 Switching differential: 1-5℃ adjustable, factory setting :1℃  
 Ambient temperature: -5~50℃  
 Protective housing: IP20  
 Housing material:anti-flammable PC,V-0  
 Sensor: built-in sensor and floor sensor  
 Dimensions(H/W/D): 86/86/40mm



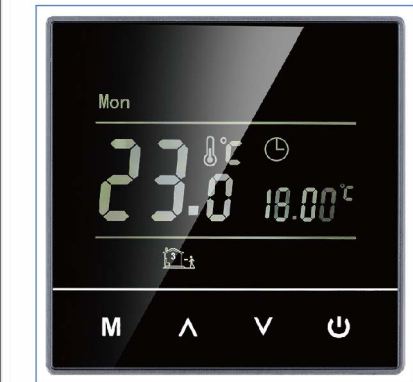
### ME53

Voltage: 110-230VAC ,50/60Hz  
 Power consumption: 2W  
 Output Max.:16A/3A  
 Temperature setting range: 5-95℃  
 Temperature limitation range: : 5-60℃(factory setting: 35℃)  
 Switching differential: 0.5-10℃ adjustable, factory setting ±1℃  
 Ambient temperature: -5-50℃  
 Protective housing: IP20  
 Housing material: anti-flammable PC  
 Sensor: outer NTC sensor with 3 meters wire and built-in sensor  
 Dimensions(H/W/D): 98/86/43mm

# 2"

## Electric / water Heating Thermostat

### LCD Heating thermostat



### ME615

Voltage: 110-230VAC ,50/60Hz  
 Power consumption:2W  
 Max.output:16A/3A  
 Temperature setting range: 5-90℃  
 Temperature limitation range: 5-60℃(factory setting: 60℃)  
 Switching differential: 1-5℃ adjustable, factory setting :1℃  
 Ambient temperature: -5-50℃  
 Protective housing: IP20  
 Housing material:anti-flammable PC,V-0  
 Sensor: built-in sensor and floor sensor  
 Dimensions(H/W/D): 86/86/40mm



### ME59

Voltage: 110-230V AC ,50/60Hz  
 Power consumption:2W  
 Max.output:16A/3A  
 Temperature setting range: 5-95℃  
 Temperature limitation range: 5-60℃(factory setting: 35℃)  
 Switching differential: 0.5-10℃ adjustable, factory setting ±1℃  
 Ambient temperature: -5-50℃  
 Protective housing: IP20  
 Housing material:anti-flammable PC,V-0  
 Sensor: outer NTC sensor with 3 meters wire and built-in sensor  
 Dimensions(H/W/D): 98/86/43mm



### ME623

Voltage: 110-230VAC ,50/60Hz  
 Power consumption:2W  
 Max.output:16A/3A  
 Temperature setting range: 5-95℃  
 Temperature limitation range: 5-60℃(factory setting: 35℃)  
 Switching differential: 0.5-10℃ adjustable, factory setting ±1℃  
 Ambient temperature: -5-50℃  
 Protective housing: IP20  
 Housing material:anti-flammable PC,V-0  
 Sensor: outer NTC sensor with 3 meters wire and built-in sensor  
 Dimensions(H/W/D): 98/86/43mm



### ME55

Voltage: 110-230V AC ,50/60Hz  
 Power consumption:2W  
 Max.output:16A/3A  
 Temperature setting range: 5-95℃  
 Temperature limitation range: 5-60℃(factory setting: 35℃)  
 Switching differential: 0.5-10℃ adjustable, factory setting ±1℃  
 Ambient temperature: -5-50℃  
 Protective housing: IP20  
 Housing material:anti-flammable PC,V-0  
 Backlight: white  
 Sensor: outer NTC sensor with 3 meters wire and built-in sensor  
 Dimensions(H/W/D): 98/86/43mm



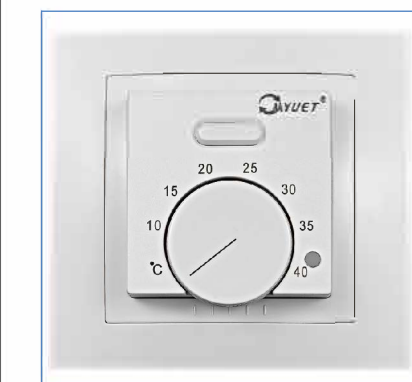
### ME57

Voltage: 110-230V AC ,50/60Hz  
 Power consumption: 5W  
 Output Max.:16A/3A  
 Temperature setting range: 5-40℃  
 Switching differential: ±1℃  
 Ambient temperature: -5-50℃  
 Protective housing: IP20  
 Housing material: anti-flammable PC,V-0  
 Sensor: outer NTC sensor with 3 meters wire and built-in sensor  
 Dimensions(H/W/D): 86/86/50mm



### ME720

Voltage:110-230VAC ,50/60Hz  
 Power consumption: 5W  
 Output Max.:16A/3A  
 Temperature setting range: 5-40℃  
 Switching differential: ±1℃  
 Ambient temperature: -5-50℃  
 Protective housing: IP20  
 Housing material: anti-flammable PC,V-0  
 Sensor: outer NTC sensor with 3 meters wire and built-in sensor  
 Dimensions(H/W/D): 86/86/50mm



### ME87

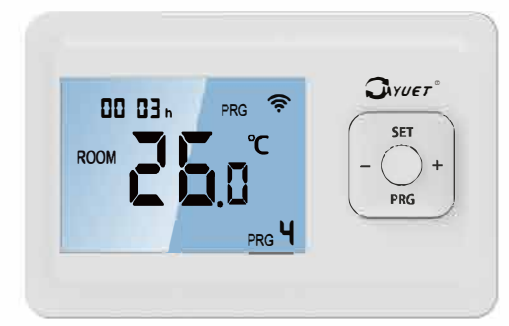
Voltage:230VAC, 50/60Hz  
 Power consumption:2W  
 Output Max.:16A/3A  
 Temperature setting range: 5-40℃  
 Switching differential: ±1℃  
 Ambient temperature: -5-50℃  
 Protective housing: IP20  
 Housing material:anti-flammable PC  
 Sensor: built-in sensor and floor sensor  
 Dimensions(H/W/D): 86/86/35mm

## Mechanical thermostat

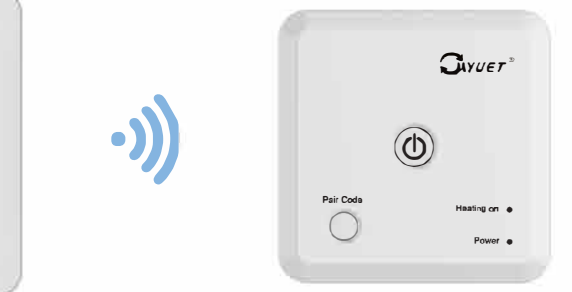
# 3"

## Wireless Thermostat

### ME901



Power Supply :2\*AAA battery  
 Receiver relay current: Max 10A  
 Wireless frequency: 868MHZ  
 Accuracy:±1℃ (step control by +0.5℃)  
 Protection Class:IP30  
 Housing:ABS + PC(fire resistance)  
 WiFi module:Tuya



Mobile APP control  
 wireless control

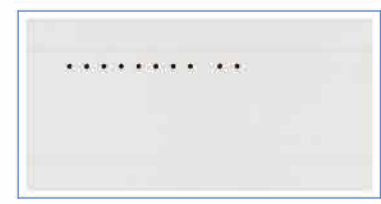
Backlight:White  
 Sensor:NTC 10K  
 Set temperature range: : 5-35℃  
 Ambient temperature: 0-50℃  
 Relative Humidity:85%  
 Dimensions(H/W/D):87.5/135/23.2mm  
 WiFi frequency:2.4G



### ME618RHM



Water floor heating RF wireless programmable room thermostat with multi zone receiver



Voltage: AC85-260V  
 load current: 10 A  
 Temperature setting range :5-60℃  
 Wireless transmission distance: 300m~500m in the open air  
 Housing material: anti-flammable PC  
 Protective housing : IP30  
 Ambient temperature : -5-50℃  
 Wireless carrier wave frequency : 433MHz  
 Wireless channels:1-8 channels  
 Programmer power supply: a pair of No.5 batteries  
 Radio emission panel: 125mm\*18mm\*95mm  
 Receiver dimension:200mm\*100mm\*34mm\*

### ME618RHS



Water floor heating RF wireless programmable room thermostat with single zone receiver



Voltage: AC85-260V  
 load current: 10 A  
 Temperature setting range :5-60℃  
 Wireless transmission distance: 300m~500m in the open air  
 Housing material: anti-flammable PC  
 Protective housing : IP30  
 Ambient temperature : -5-50℃  
 Wireless carrier wave frequency : 433MHz  
 Wireless channels:1 channel  
 Programmer power supply: a pair of No.5 batteries  
 Radio emission panel: 125mm\*18mm\*95mm  
 Receiver dimension:86mm\*86mm\*15mm