

# WTHM IoT

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None

None

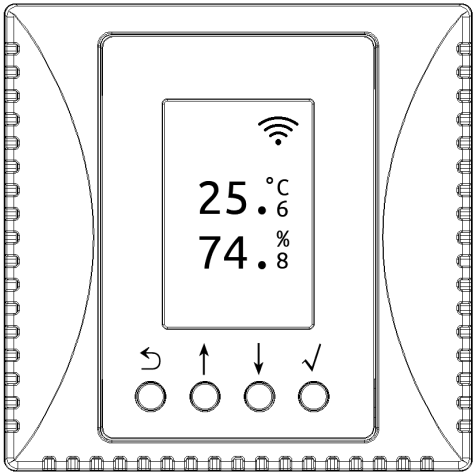
None

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1.



WTHM	IoT	Monigear	WTHM	WCO2	WVOC	TVOC
WTHM	IoT	2.4G Wi-Fi	USB Type-C 5V			
WTHM	IoT	Modbus TCP, SNMP, BACnet, and MQTT				
WTHM	IoT	IoT	AWS/Azure/Tuya IoT cloud	Home Assistant, IFTTT, Email		
FCC/CE/RoHS						

# 2.

## 2.1

- -25 ~ +65 °C
- ±0.2 °C (@ 0 ~ 65 °C), ±0.5 °C (@    )
- ±0.4 °C (@ 0 ~ 65 °C), ±0.8 °C (@    )

- 0 ~ 100 %RH
- ±2 %RH (@ 10 ~ 90 %RH), ±3 %RH (@    )
- ±3.5 %RH (@ 10 ~ 90 %RH), ±5%RH (@    )

## 2.2

- USB Type-C 5V                      100mA                      200mA
- DC                      DC12V    DC9~28V

## 2.3 WLAN

IEEE 802.11 b/g/n    2.4 GHz    Wi-Fi

## 2.4 TTL 3.3V UART

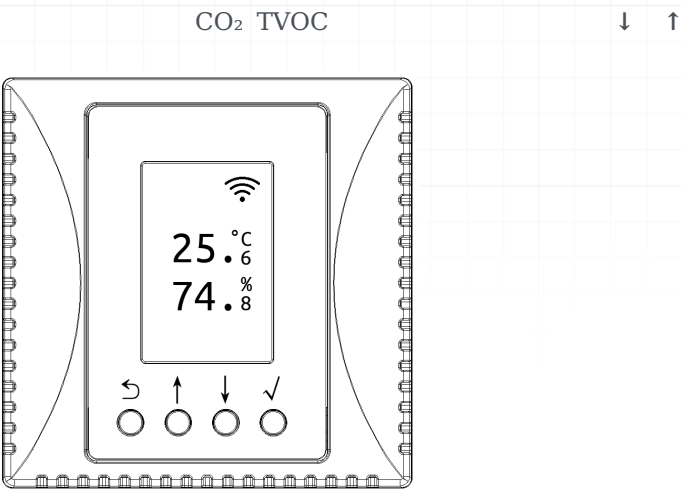
TXD Transmit pin  
RXD Receive pin  
GND Signal ground pin

## 2.5

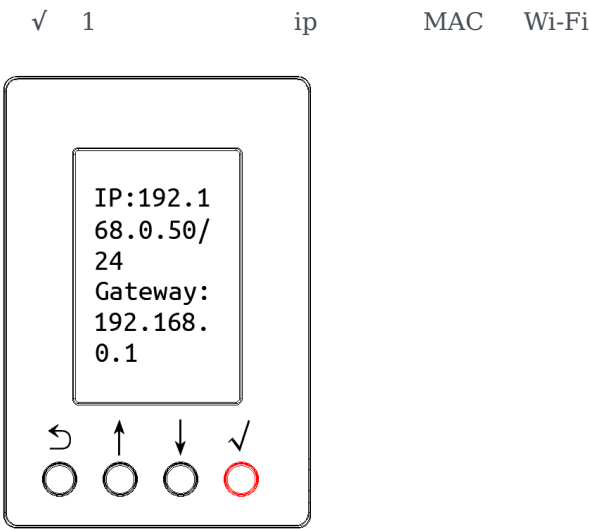
- x x    86 x 86 x 43mm

# 3.

## 3.1

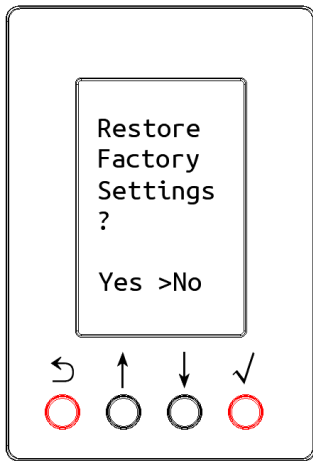


## 3.2



## 3.3

↺ ✓ 5

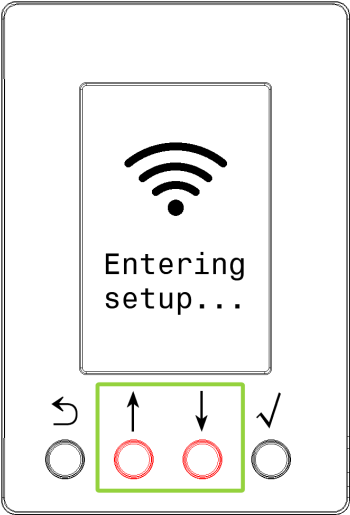


# 4. Wi-Fi

	WTHM	Wi-Fi	Wi-Fi AP	SSID		
!	WTHM	IEEE 802.11 b/g/n	2.4 GHz	Wi-Fi	5G	Wi-Fi

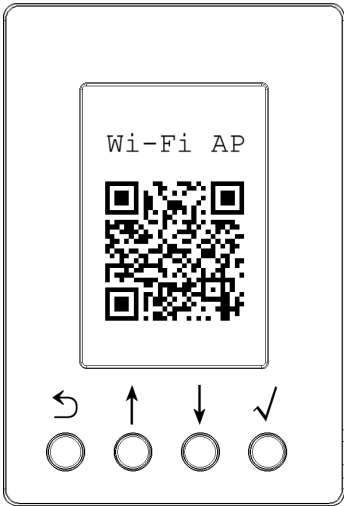
## 4.1 1.

WTHM	↑ ↓ 3	Wi-Fi	"Entering setup..."
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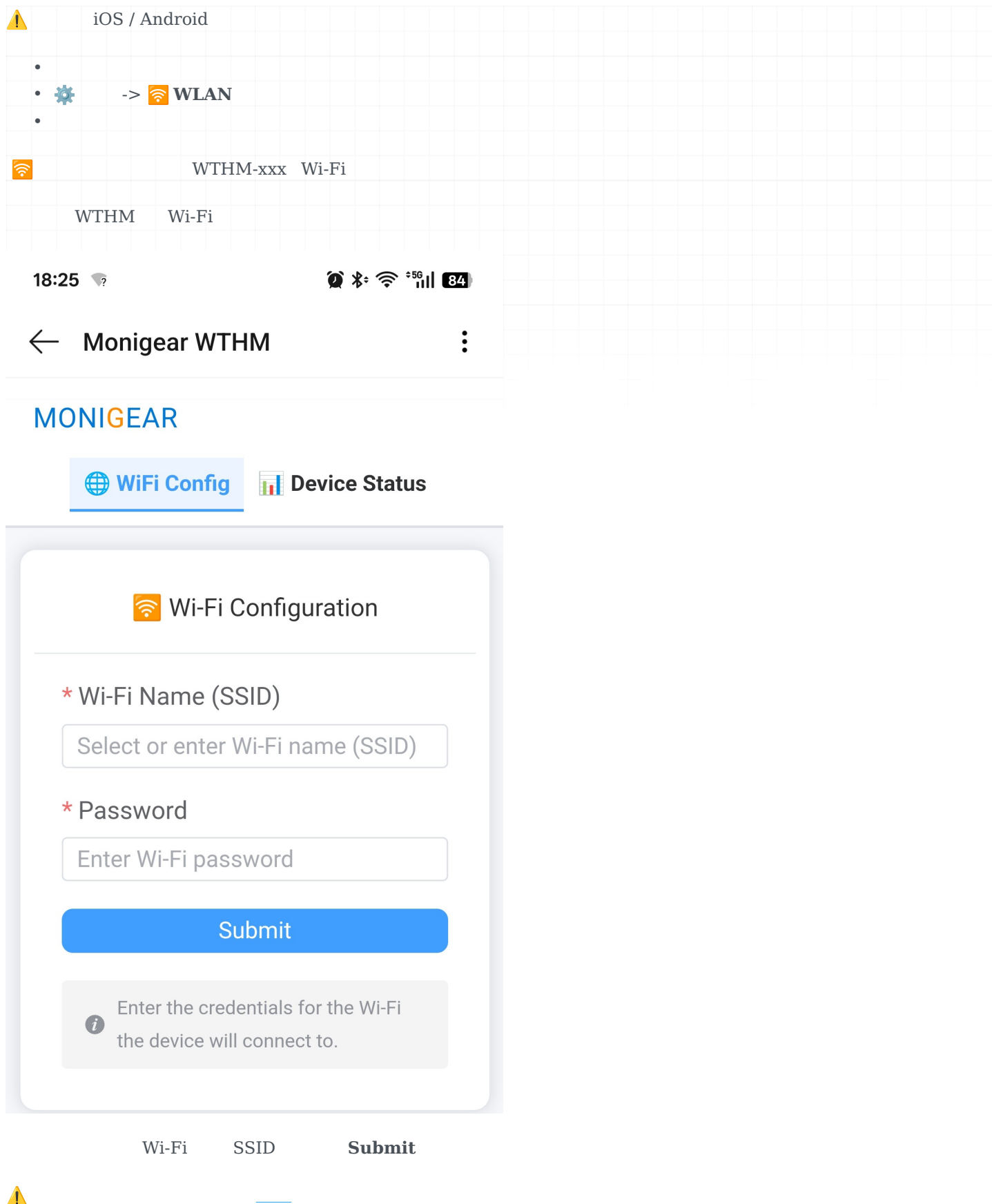
Wi-Fi AP

Wi-Fi



## 4.2 2. Pad

Pad





## 4.3 3. Wi-Fi

WTHM

Wi-Fi

Wi-Fi

**Wi-Fi**

(Personal Security Protocols) Wi-Fi (AP)

- WPA-Personal / WPA2-Personal ( PSK, Pre-Shared Key)
- WPA3-Personal ( SAE, Simultaneous Authentication of Equals)
- WPA2/WPA3 / (Mixed/Transition Mode)
- (Enterprise Authentication) WPA/WPA2/WPA3-Enterprise ( 802.1X/EAP)
- (Open / Unsecured Networks)
- WEP (Legacy WEP protocol)