

# WTHM IoT

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None

*None*

*None*

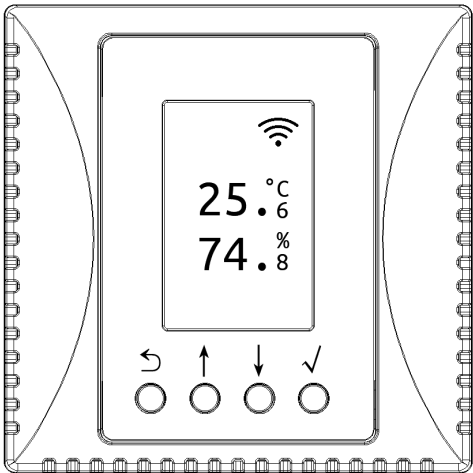
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1.

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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.

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2.1

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- -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

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

2.3 WLAN

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IEEE 802.11 b/g/n    2.4 GHz    Wi-Fi

2.4 TTL 3.3V UART

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TXD	Transmit pin
RXD	Receive pin
GND	Signal ground pin

2.5

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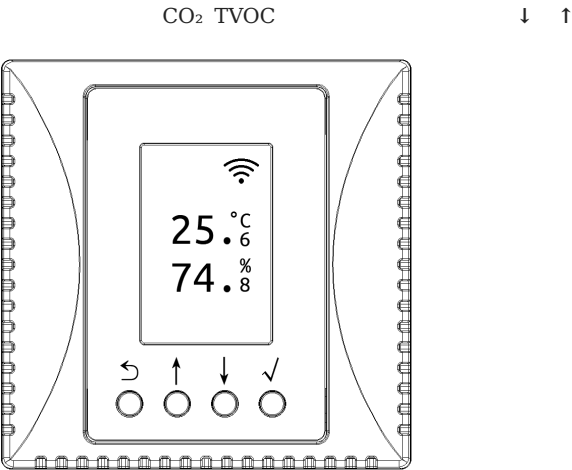
- x x    86 x 86 x 43mm

3.

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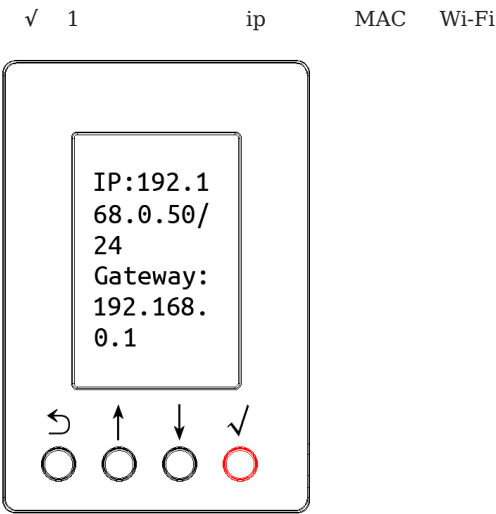
3.1

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3.2

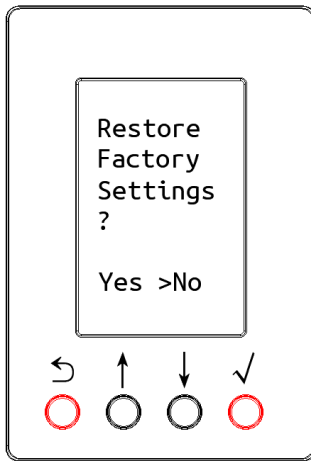
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3.3


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⦿    √    5



## 4. Wi-Fi

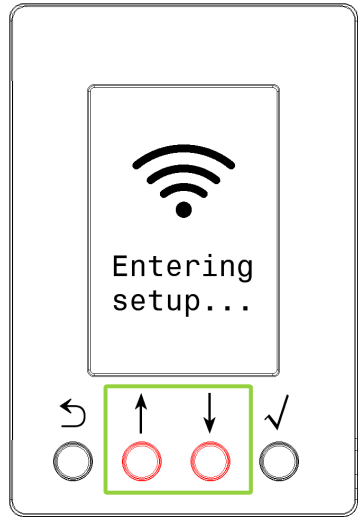
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WTHM	Wi-Fi	Wi-Fi AP	SSID
 WTHM	IEEE 802.11 b/g/n	2.4 GHz	Wi-Fi 5G Wi-Fi

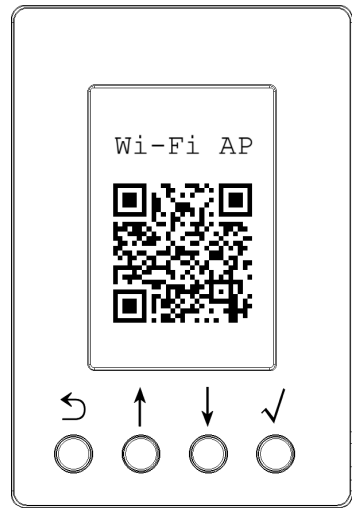
### 4.1 1.

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



### 4.2 2. Pad

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Pad



- 
-  ->  **WLAN**
- 



WTHM Wi-Fi

18:25 



← Monigear WTHM



MONIGEAR

 WiFi Config

## Device Status



## Wi-Fi Configuration

\* Wi-Fi Name (SSID)

Select or enter Wi-Fi name (SSID)

\* Password

Enter Wi-Fi password

Submit

*i*

Enter the credentials for the Wi-Fi  
the device will connect to.

Wi-Fi

SSID

**Submit**

### 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)