

# 壁掛式LCD雙顯示溫濕度傳送器 LCD TEMP.&HUMIDITY TRANSMITTER



- RCH - WF(H) Temp. & Humidity Transmitter (Wi-Fi)
- RCH - RA(H) Temp. & Humidity Transmitter (Lora)
- RCH - DO(H) Temp. & Humidity Transmitter (Relay)

## Specifications

- Temperature Range :** 0~50°C, 0~100°C, -50~+50°C  
32~122°F, 32~212°F, -58~122°F
- Humidity Range :** 0~100%RH
- Sensor :** -40~+125°C, 0~100%RH.
- Power Supply :** DC 24V±20%
- Humidity Accuracy :** ±3% (Option : ±2%)
- Temp. Accuracy :** ±0.4°C (Option : ±0.2°C)
- Operating Temp. :** -20~+80°C / below 90%RH.
- Storage Temp. :** -20~+60°C / below 90%RH.
- Response time :** >1 sec.
- Output :** RS-485, Lora, Wi-Fi

## Wi-Fi Specifications

- Transmission distance : 100M (Open place)
- Working frequency : 2.4GHz
- Power supply : DC 24V
- ※ Passed NCC certification ※

## Lora Specifications

- Transmission distance : 2000M (Open place)
- Working frequency : 850~930MHz
- Power supply : DC 24V

## Order Code

Model —

### Input

- 1 : Temp.+Humidity
- Y : Option

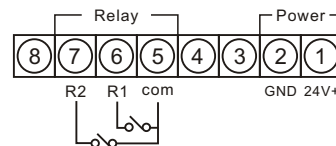
### Output

- 1 : Relay × 2
- 2 : RS-485 + Relay × 2
- 3 : Wi-Fi + Relay × 2
- 4 : Lora + Relay × 2
- 5 : Wi-Fi
- 6 : Lora
- R : RS-485

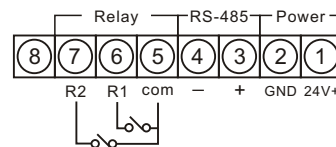
Model	RCH-WF/RCH-RA/ RCH-DO	RCH-WFH/RCH-RAH/ RCH-DOH
Temperature & Humidity accuracy		

## Connection Diagram

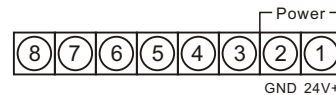
- 1 : Relay×2    3 : Wi-Fi+Relay×2    4 : Lora+Relay×2



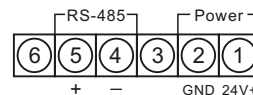
- 2 : RS-485+Relay×2



- 5 : Wi-Fi    6 : Lora



- R : RS-485



## Dimensions (mm)

