

JTC-X40 Series

Extra Large Digital Display Meter and Controller



Features

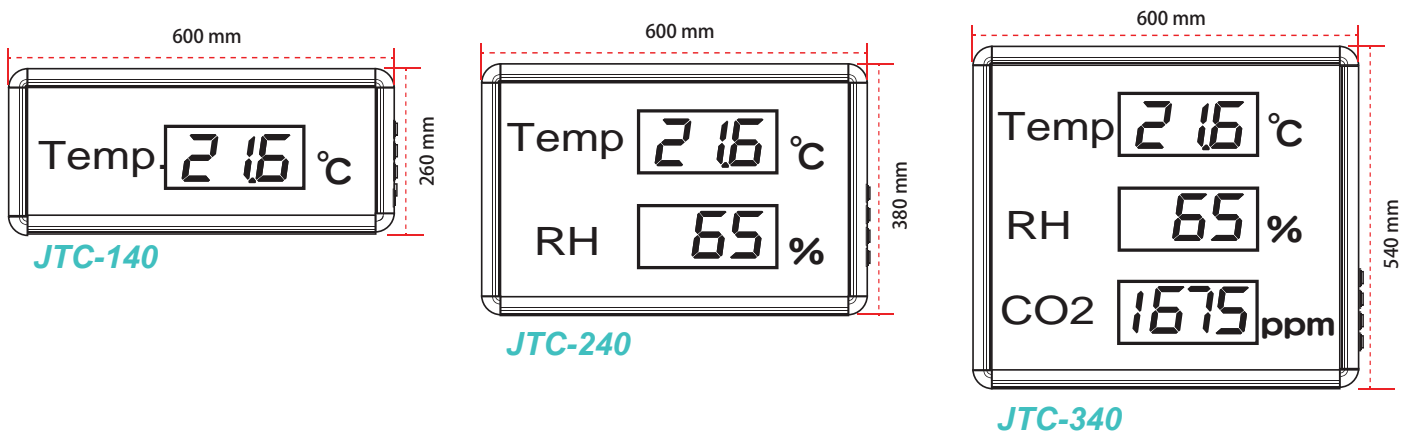
- Slim Type 50mm width
- Bright 4" LED 2-color Display Readable to 50M
- Adjustable color limit, red(upper), orange(normal), green(lower)
- Adjustable alarm limit, when exceed the value, light will flash (alternately with red and green)
- Alarms, Analog output and RS485 ModBus Communication
- Provide wall or hanging installation
- Universal Powered 110~220V
- External sensors with 1.5m cable
- Variety sensor inputs are acceptable

Specifications

Standard		
Range	Temp.	-10~65°C
	RH	0~99%RH
Accuracy	Temp.	±0.5 °C (@25°C)
	RH	±3 %RH (@25°C)
Sensor type	External Sensor with 1.5 meters cable	
LED Dimension	4"	
Visual Range	50 m	
Power Supply	110~220V	
Weight	JTC-140 : appr. 2.62 kg, JTC-240 : appr. 3.92 kg, JTC-340 : appr. 5.41 kg	
Dimension	JTC-140 : appr. 600×260×50 mm, JTC-240 : appr. 600×380×50 mm, JTC-340 : appr. 600×540×50 mm, Sensor : 69×φ15.5 mm	

Options		
Output signal	Communication	RS485 ModBus RTU
	Relay	JTC-140 × 1, JTC-240 × 2 (Temp&RH)
	Analog	4~20mA
Display	Pair display	

Dimensions



Ordering Guide

MODEL: JTC-140 Type LED Display Alarm Communication Customization



Measure Type	A	Temperature or Humidity	
	D	Double-side Display (Only Temperature or Humidity)	
	C	Other display types	
LED Display	1	Single Color(Red)	
	2	Two Colors(Red, Green)	
Alarm Output		None	
	R	Relay	
Communication Output		None	
	M	ModBus 485	

MODEL: JTC-240 Type LED Display Alarm Communication Customization



Measure Type	A	Temperature and Humidity	
	C	Other display types (Choice from the following options)	
LED Display	2	Two Colors(Red, Green)	
Alarm Outputx2		None	
	R	Relay	
Communication Output		None	
	M	ModBus 485	

MODEL: JTC-340 Type LED Display Alarm Communication Customization



Measure Type	A	Temperature and Humidity	
	C	Other display types (Choice from the following options)	
LED Display	2	Two Colors(Red, Green)	
Alarm Outputx2		None	
	R	Relay	
Communication Output		None	
	M	ModBus 485	

Customization

[Contact us for more information](#)

Output	I	4-20mA
Alarm	L	Warning Light
	B	Buzzer