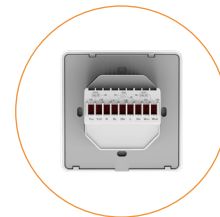
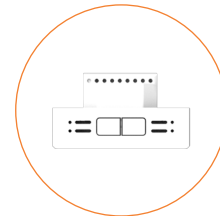
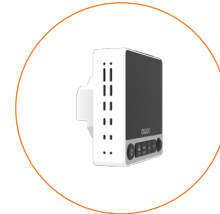
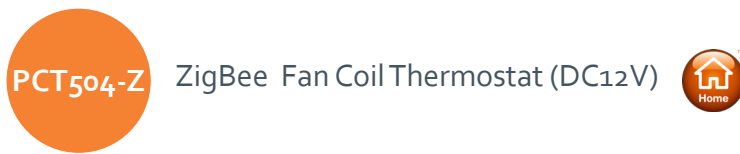


Products

– Comfort / Thermostat



Description

The smart thermostat makes it easier to control your household temperature. You can schedule your thermostat working hours so it will work based on your plan. With a smart thermostat, you will be able to remotely control the temperature anytime through your mobile phone.

Main Features

- ZigBee 3.0
- Support up to 4 pipes Heating & Cooling Fan coil system
- Vertical Alignment panel
- Temperature and humidity display
- System mode: Heat-Off-Cool-Ventilation
- Fan mode: AUTO-Low-Medium-High
- Sleep/Eco mode
- Motion detection
- ON/OFF Scheduling
- Heating & cooling indicator
- Remote control

Main Specifications

Wireless Connectivity	
ZigBee	• 2.4GHz IEEE 802.15.4
ZigBee Profile	• ZigBee 3.0
RF Characteristics	• Operating frequency: 2.4GHz • Internal PCB Antenna • Range outdoor/indoor: 100m / 30m (Open area)
Physical Specifications	
Compatible systems	• 4 pipes Heating & Cooling Fan coil system • Two pipes Heat-only • Two pipes Cool-only
SOC Embedded Platform	• CPU: 32-bit ARM Cortex-M4
LCD Screen	• 2.4" LCD • 128 x 64 pixels
Operating Voltage	• DC12v
MAX current	• 3A Resistive, 1A Inductive
Operating Environment	• Temperature: -20°C ~ 55°C • Humidity: up to 90% non- condensing
PIR	• Detect occupancy • Sensing Distance 6m, Angle 120°
Temperature	• Sensing Range: 0~46°C
Humidity	• Sensing Range: 0~99% RH
Dimensions	• 86(L) x 86(W) x 48(H) mm
Weight	• 198 g
Mounting Type	• Wall mounting