433MHz Wireless Thermostat

Product Details:

Place of Origin:	China
Brand Name:	Hailin
Certification:	CE,UL,RoHS
Model Number:	HL3920 wireless thermostat

Payment & Shipping Terms:

Minimum Order Quantity:	100pcs
Price:	negotiable
Packaging Details:	Standard Package
Delivery Time:	7-15days
Supply Ability:	8000pcs/day

Detailed Product Description

Quick Detail:

- Surface mounting
- 85-260Vac
- On/off control
- 2pipe / 4pipe

Description:

● Transmits up to 30 meters through walls and floors
● Communicates at 433 MHz for interference free operation
● Works with 2-pipe or 4-pipe fan coil units
● Programmable up to 4 periods daily, which can be customized for each day of the week
● Programming is retained in memory even if the battery is off power
● LCD Backlighting to illuminate the display for easier viewing in low light condition
● Backlit display for easy nighttime viewing (automatically turns off after 6 seconds of non-use)
● Displays either Fahrenheit or Centigrade
● Battery life is approximately 6months with normal use and rechargeable by USB cable
● Thermostat can be installed without disrupting your room structure
● OFF status has an integral frost protection setting at minimum 5℃ (installer adjustable) so that pipes in the house will never freeze in winter
● Low battery indicator

Applications:

The A3920 series thermostat is a wireless thermostat to control 2-pipe or 4-pipe fan coil unit and controller

 that can be placed anywhere at your home, office.
The A3920 thermostat pack consists of a room thermostat and a relay box. No wiring to the room unit is

required. The installer only needs to wire the relay box to the controlled device (e.g. fan coil unit) and mount

 the room unit in a suitable location where RF communication is reliable. The A3920 thermostat uses reliable

 RF communication technology in the 433MHz band.
The A3920 extra large LCD display, symbol display. The unit is ideal for consumers who want reliable and

 precise temperature control from a modern looking, simple to program and easy-to-use product.

TECHNICAL DATA

- Sensing Element: NTC
- Display accuracy:0.5°C
- Heating range:5～34°C
- Cooling range: 6～35°C
- Display range: 0～55°C
- Working environment: 0°C～50°C(32°F~120°F)
- Humidity: 5～95% RH(non-condensing)
- Self consumption power:＜1 W
- Power supply: AC 85～260V,50/60Hz
- Wiring terminal: connect 2×1.5 mm2 or 1×2.5 mm2 wires
- Output load current:<2A(Resistive)
- Shell: Fire retardant PC
- Dimension: 4.5x3.8x1.8 in (116×98×45 mm)(HxWxD)
- Protection class: IP 20
- Wireless carrier wave frequency : 433MHz
- Communication baud rate : 2.4kbps
- Wireless channels: 1~6 channels
- Wireless frequency bias: 5.2K
- Communication distance: Up to 100 Meters Open Space