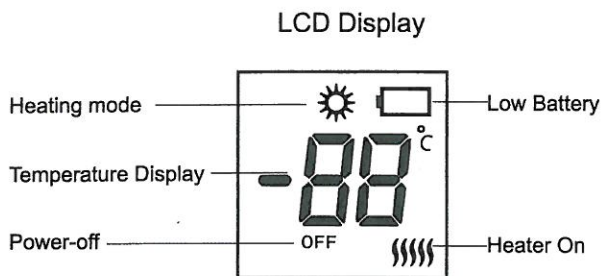
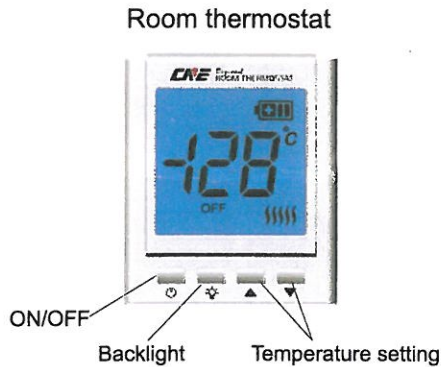


1. Description

The CNE digital room thermostat is easy to operate and incorporates a backlit LCD display.



2. Main Features:

Power source 2x1.5V AA cells
 Battery life 1 year typical
 Protection class IP30
 Switch function/capacity 36V AC or DC, 1.0A Maximum
 Temperature setpoint range 5°C ~ 35°C
 Temperature control accuracy 1°C
 Storage temperature range -20°C ~ 70°C

3. Operation Description

(1) Startup

Press the ON/OFF button [⏻] to turn the Heater ON. The display flashes the setting temperature, then displays the Heating Mode icon and the Room Temperature. Press the Up or Down arrows to set the desired Room Temperature.

(2) Power-off

To turn the heater OFF, press the ON/OFF button [⏻]. OFF and the Room Temperature are displayed.

(3) Backlight

In ON mode pressing any button will turn the backlight on.

(4) Setting temperature

In ON mode, press [▲] or [▼] to change the temperature set value, the temperature will flash and save the setting. The temperature control accuracy is 1°C, the setting range is 5°C - 35°C.

(5) Heat On.

The "|||||" icon indicates the heater is operating.

(6) Restore Factory Setting

Press the [RESET] button inside the back of the thermostat to restore factory settings.

(7) Battery Life.

Flashing battery icon "⚡" indicates the battery is low and needs replacing, please replace with new batteries immediately. Do not use different brands or types of battery or use new and old batteries.

Important:

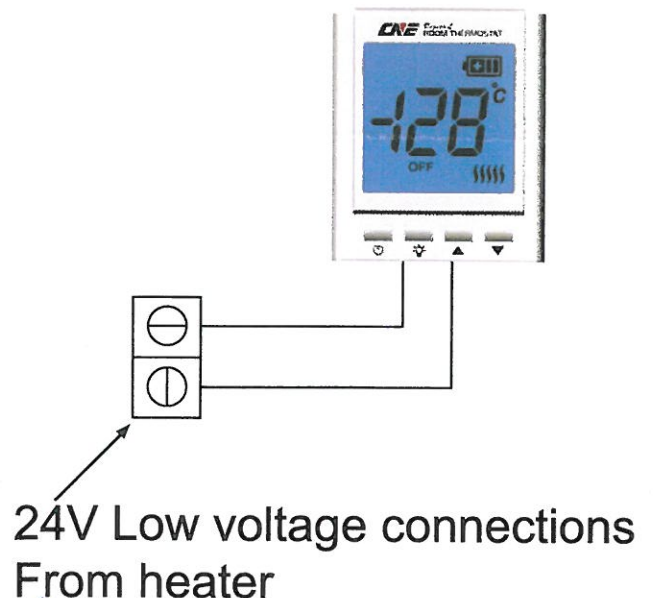
Prolonged use of the Backlight will considerably reduce the life of the Batteries.

4. Wiring

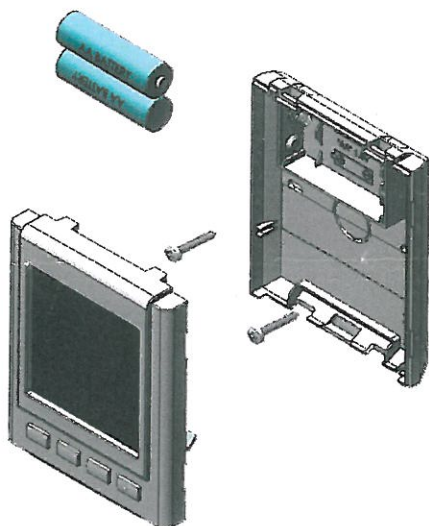
WARNING

DO NOT CONNECT TO 240Vac POWER SUPPLY

This thermostat is not polarity sensitive

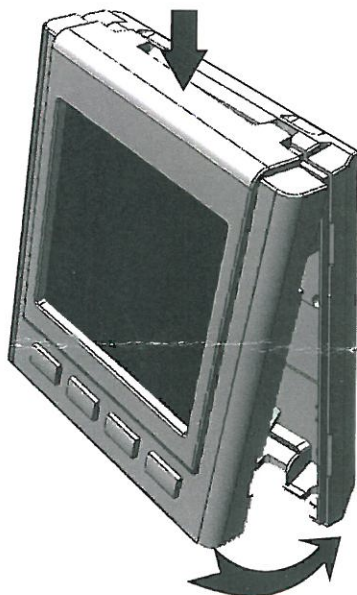


5. Mounting Thermostat to Wall.



To Open Thermostat , Press clip at Thermostat Bottom

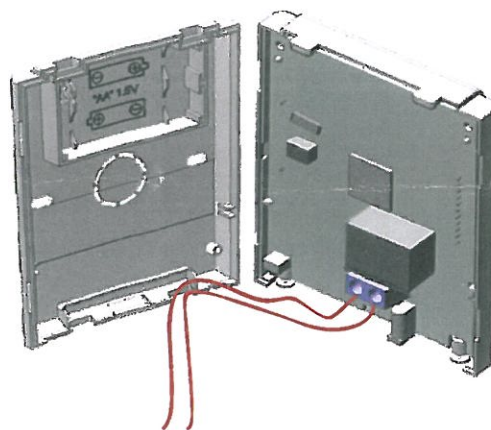
- ★ Fix the Thermostat Back to the Wall approximately 1.5 metres from Floor.
- ★ Locate on an Internal Wall in the Living Area.
- ★ Install two AA Batteries into Thermostat
- ★ Do not use different models of battery or new and old batteries.



- ★ Attach the Thermostat Front to the Thermostat Back.

6. Schematics

Wiring



No polarity requirement for thermostat wiring

WARNING

The thermostat cannot be connected to 240V power supply

7. Specifications(Electrical data)

- 0 to 36Vac 50/60Hz or DC.
- 0.05 to 1.0Amps (Load per terminal)
- 1.0 Amps Maximum Total (All terminals)

8. Other

- Power source: Battery powered 2 x 1.5V AA cells
- Enclosure size: 100mm(L)x85mm(W)x25mm(H)
- Weight: 180g (excluding the cells)