

To enter advanced settings area

Long press the settings symbol to enter

P	Description	Range	Default
P1	Temperature calibration internal sensor	-10 - +10°C	0
	Set point Max.	5°C to 80°C	35°C
	Set Point Min.	5°C to 80°C	5°C
P2	Dead Zone/Hysteresis	0°C to 3°C	0°C
	NTC select I = Internal E = External	I only, E only I & E , I or E	I & E
	Relay Output	Normal NO Inverted NC	NO
P3	Open window (OWD) function	Enable/Disable	Disable
	OWD detection time	2 to 30 Mins,	15mins,
	OWD Drop temp Selection (within detect time)	2, 3 or 4 °C	2°C
	OWD time before reverting	10 to 60 Minutes	30mins,
P4	Backlight during standby	10% to 100%	20%
	Backlight off delay time	15 to 180 Seconds	30sec,

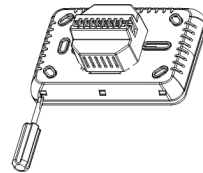
Technical

Voltage 230v 50/60Hz
 Max load current 3A
 Setting range 5-35°C
 Ambient operating temp 0-50°C
 Relative Humidity 85%
Dimensions 130mm W x 87mm H

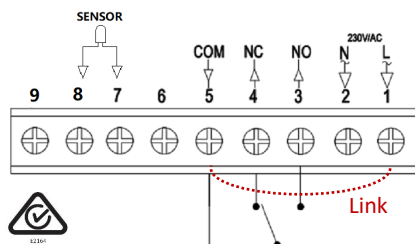
Backlight (color)
 Sensor NTC3950 10Kohms@25°C
 Accuracy +/- 0.5 °C
 Protection Class IP30
 Housing ABS to UL94-5 (Fire retardant)

Installation

Remove the face from the back by placing a screwdriver in the three retaining slots fix the backplate to the wall, wire the control as described and re fix the face



(ensure there are no wall cavity drafts that will affect the control sensor)



3a voltage or volt free switching capable

Default is Potential free switching -

Add Link wire for Voltage switching



Order code

HIQ 436

2.4Ghz WIFI thermostat, with easy navigate 4.4" touch screen

Compatible with **Amazon Alexa** and **Google assistant** voice systems.

Features

- WIFI remote management supported by both IOS and Android systems.
- 4.3" touch screen with Auto dimming display in multiple languages.
- 7 Day time and temperature management via screen or App
- inbuilt and remote sensor operation with Open window control adjustment.
- Simple pairing using the "Smart Life" App
- Screen control lock out Via App (useful for children & tenants)

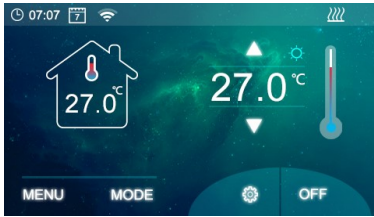
Supplied with White black and brushed silver facia included

Install location router must support 2.4Ghz



More Control : Higher Efficiency

Home Screen and Display

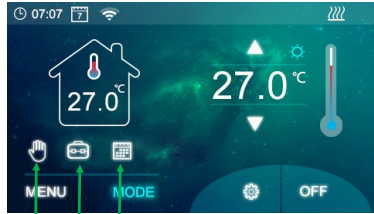


Sub (Menu) screen




Protection setting
Mode Temp pre setting
Programmable settings

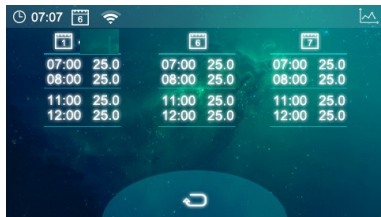
Sub (Mode) Screen





Programmed mode
Holliday mode
Manual mode

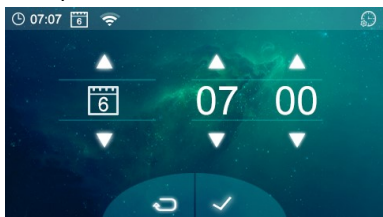
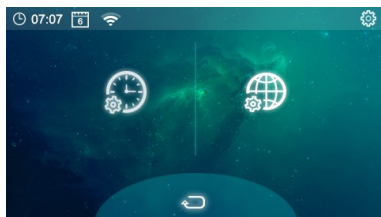
7 day programming

Press Menu Button, then press , the weekly schedule will show as seven days choose a day to edit that schedule



Clock and weekday setting

Press  button on home screen, then press  to edit.






Pairing to the Smart Life App

The pairing process is relatively easy—the steps may vary between platforms and phone models slightly.

We have done our best here to provide a guide through the process via the steps below



1. Ensure your Phone is connected to your home WIFI network and not to mobile data— **Note The home router WIFI must be set to operate at 2.4 Ghz,**
2. Scan the QR code and download the smart Life App. (You can also find the App in the Google play or Apple App stores)
3. Install the app and register an account by following the prompts, (you will enter your e mail and a code sent to it - set a password and then you can - **go to app**)
4. Allow “**connection to local devices**” and “**use of maps while using app.**”
5. Now do “**Add device**” by pressing the + button top Right in the App on your phone screen.
6. Now press the  icon **on the top of the thermostat screen** And the  icon on the next presented thermostat screen.
7. A prompt will indicate a new device found - select it
8. You will be prompted to enter the local Wifi password. Enter it and the device should load. *If it times out then re press the  icon on the thermostat screen to try again.*

If you are not presented with a device found notice after step 5 you can search by type from the list you would be looking for a **Thermostat (Wifi)** under the **Small home appliances** in the device library.

You will find further operating functions within the phone App Their format will vary between Android and apple devices but are intuitive and easily navigated