ideal
HEATING

HALO
LITE RF

Simple control for easy efficiency

2
YEAR WARRANTY*

Simple dial and button design

Backlit colour screen with large text and icons

Service timer function

Designed with tenant input

Boiler plus compliant

Wireless

Easy to install

ideal

Sat, 17 Nov   10:33am

21.0
target temp
until 10:00am

20.0
current room
temp

menu

auto
mode

The Ideal Halo Lite RF is a single zone combi programmable room thermostat designed to benefit both landlords and tenants.

Boasting a large colour screen and easy to use button and dial interface. It has been tested to ensure it is intuitive and easy to understand.

END USER BENEFITS

- Easy to use

- Aesthetically pleasing

- Flexible scheduling with override options– next scheduled event or plus hours

- Child lock function to avoid unwanted adjustment

- Holiday mode to switch off the heating for a pre-set period without altering the schedule

- Frost protection for reassurance that the system is protected in cold weather

- Manual mode to disable the schedule and control temperature with the dial

ENERGY EFFICIENCY BENEFITS

- ERP Class V

- Enhanced load compensation provides compliance with Boiler Plus

- Advanced features to balance comfort and efficiency

- Optimised start ensures the home reaches temperature by the scheduled time

- Optimised stop and delayed start features enhance efficiency and avoid needlessly heating the home

LANDLORD BENEFITS

- Quick and easy installation with out of the box setup

- Minimal ongoing maintenance, with up to 2 years battery life

- Option to fix to wall with supplied wall fixing bracket or install supplied stand for full flexibility

- Advanced settings to tailor controls to tenant and landlord needs

- Service timer function with PIN number control

- Flexible service timer options with choice of reminder or heating set point restriction

- Upper and lower temperature restriction with PIN control

- Landlord contact number input

- Frost protection to ensure protection of the system in cold weather

- Clear fault reporting in plain English

PRT dimensions	96 x 96 x 35 mm
Receiver dimensions	112 x 108 x 32 mm
Packaged weight	0.78 kg
Communication protocol	868 Mhz (Receiver & Room Thermostat), OpenTherm (Boiler & Receiver)
Power source	4x AA Batteries (PRT), 240 Vac (Receiver)
Install location	Wall or desk mounted
Desk stand supplied	Yes
Wall mounting bracket supplied	Yes
Trim plate supplied	Yes
Level indication for ease of installation	Yes
Voltage	240 Vac
OpenTherm cable details	Core diameter - 0.5 – 1.0 mm diameter should be used, multi strand should be tinned
Boiler compatibility	Atlantic Combi, Classic Combi², Esprit Eco Combi², Exclusive Combi², Instinct Combi², I-mini Combi², Independent Combi², Logic Combi ESP1, Logic Code Combi ESP1, Logic Combi² IE, Logic+ Combi², Logic+ Combi² IE, Logic MAX Combi², Logic MAX Combi² IE, Vogue Gen2 Combi, Vogue MAX Combi, Vogue MAX Combi IE.

Heat pump compatibility	Logic Air (On/off control - cycle time 1 hour)
User interface	Dial and buttons
Screen type	Backlit colour TFT
Max scheduled events (per day)	6
Holiday mode	Yes
Optimised start and stop	Yes
Delayed start	Yes
Override next event	Yes
Override plus hours	Yes
Manual mode	Yes
OFF mode with frost protection	Yes
Child lock	Yes – press and hold 2 buttons
Service function	Yes – PIN number control
Upper and lower temperature limits	Yes – PIN number control
Frost protection	Yes – default 5C
ERP Class	V (VI if used with weather compensation)
Boiler plus	Yes – enhanced load compensation
WEEE	Yes