

HALO

LITE

Wired programmable room thermostat
designed for social housing



Designed with
tenant input



Simple dial and
button design



Boiler plus
compliant



Backlit colour
screen with large
text and icons



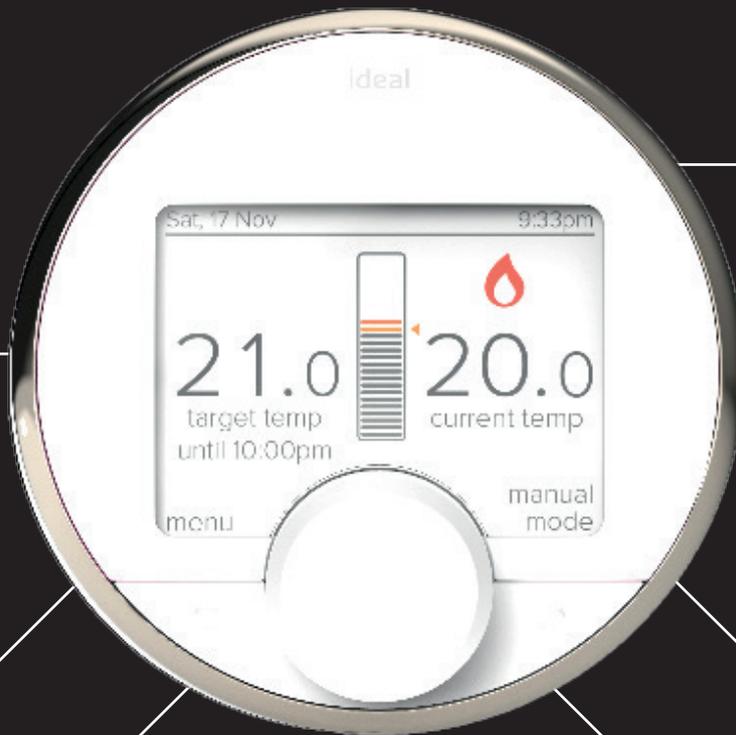
Wired power
No batteries



Service timer
function



Easy to install



The Ideal Halo Lite OpenTherm Wired Combi 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 preset 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
- Wired power and control (no batteries) using the OpenTherm two wire connection
- Minimal ongoing maintenance, no batteries to change
- Fixed position with discrete security screw on front housing, minimal risk of tenant tampering with control
- 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 setpoint 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

Unit dimensions	96 x 95 x 35 mm
Unit weight	0.096 kg
Power source	OpenTherm (low voltage)
Communication protocol	OpenTherm
Install location	Wall mounted
Trim plate supplied	Yes
Level indication for ease of installation	Yes
Voltage	18 – 21V dc
Wire type	0.5-1.0mm diameter, multi-strand should be tinned
Boiler compatibility	All current Logic and Vogue Combi models
User Interface	Dial and buttons

Screen Type	Backlit colour TFT
Max scheduled events	6
Holiday Mode	Yes
Optimised start and stop	Yes
Delayed start	Yes
Override next event	Yes
Override plus hours	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

T: 01482 492251 E: ideal@idealheating.com

PO Box 103, National Avenue, Kingston upon Hull, East Yorkshire, HU5 4JN