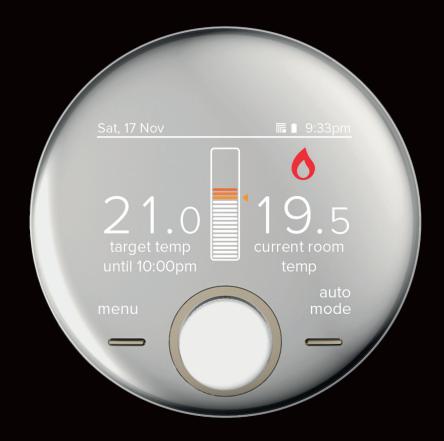




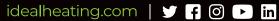
# IDEAL HALO COMBIRF



















# Ideal Halo Combi RF

The Ideal Halo Combi RF is a wireless single zone combi programmable room thermostat that combines ease of use with stylish design.

The plug in Smart Interface means installation can be completed in 4 minutes with no wiring, simply plug, pair and play.

For both the homeowner and installer, Halo is designed to make life easy by keeping things simple.

#### **EASY TO INSTALL**

- 4 minute installation no hardwiring simply plug, pair and play
- Straightforward pairing process
- Zigbee wireless control with robust signal
- Wall bracket, desk stand and trim plate in the box for flexible locating
- Automatic device setup walk through sequence on power up
- Load compensation provides easy Boiler Plus compliance

#### **EASY TO USE**

- Large, clear, colour screen
- Easy to find and understand fault messaging
- Simple set up service reminders including installer contact details
- Easy problem solving with diagnostics LEDs and Override button on boiler mounted Smart Interface
- Designed specifically to work with Ideal Boilers
- Easy to set heating schedules with up to 6 events per day
- Easy to use turn and tap interface

#### **EASY TO LIVE WITH**

- 2 years warranty
- Easily adjustable schedule to fit any lifestyle
- Compact and contemporary design
- Designed to be discrete, place anywhere to blend into the home
- Makes life simple with holiday mode and child lock
- Maintain boiler health with on screen service and fault notifications
- Tested by householders to ensure reliability
- Frost protection for winter boiler and system protection







### Features and benefits



Designed specifically to work with Ideal Boilers



Easily adjustable schedule to fit with any lifestyle



Large, clear, colour screen



Easy to use turn and tap interface



Fast and simple to install - no wiring, simply plug, pair and play



Load compensation provides easy Boiler Plus compliance

#### SYSTEM DIAGRAM



ialo A

Zigbee



Boiler with Halo Smart Interface plugged into aperture.

## **Technical Specifications**

Ideal product code	222140
Power source	4 x AA alkaline batteries
Wireless communication protocol	Zigbee 3.0
Boiler communication protocol	OpenTherm
Install location	Wall mounted or desk mounted
Trim plate supplied	YES
Desk stand supplied	YES
Boiler compatibility	All current Logic and Vogue combi models with serial letter code prefix AFQ onwards (older boilers require additional bracket for external mounting of Smart Interface, please see install guide).
Screen type	Backlit colour TFT
Auto mode with timed heating schedules	YES
Max scheduled events	6
Manual mode	YES
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
ERP Class	V
Boiler Plus	YES – Enhanced Load Compensation
WEEE	YES
Certification	CE



Customer Service:

01482 498660

Technical Help:

01482 498663

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