

Smart Home Heating and Hot Water Control for the Internet Age

NEW!

ONNL® *i*ntuition
Intelligent wireless monitoring and control.



OWL Intuition web dashboard

With the new **OWL Intuition** Smart Heating Control home owners can....

- Take control of their heating and hot water using any Internet connected device – desktop, laptop, tablet or even Smartphone and from wherever they happen to be – at work, on holiday, even on the train home.
- Save up to 20% on their heating bills¹.
- Use the OWL Intuition web dashboard to control their heating and hot water settings online.



Research shows that rising utility bills are now the single biggest concern for UK consumers². With OWL Intuition Smart Heating Control home owners can significantly cut energy bills and with an average payback time of around 15 months it could be one of the best energy saving decisions they ever make.

¹Savings depend upon individual home and heating system characteristics, lifestyle/occupancy patterns and set-up preferences

² National survey of UK consumers undertaken by leading research organisation Nielsen in 2013



Finally, the setting and control of home heating and hot water has caught up with the Internet Age with next generation OWL Intuition Smart Heating Control – and it's available now for installation by trade professionals.

- Easy professional installation with comprehensive step-by-step illustrated instructions
- For new and retrofit installations with options for combi boiler and conventional systems
- Stylish, wireless or wired Room Sensor with 3 push button settings – Comfort, Standby and Away
- Easily integrates with OWL's top selling wireless energy monitors giving home owners additional ways to help cut their energy bills

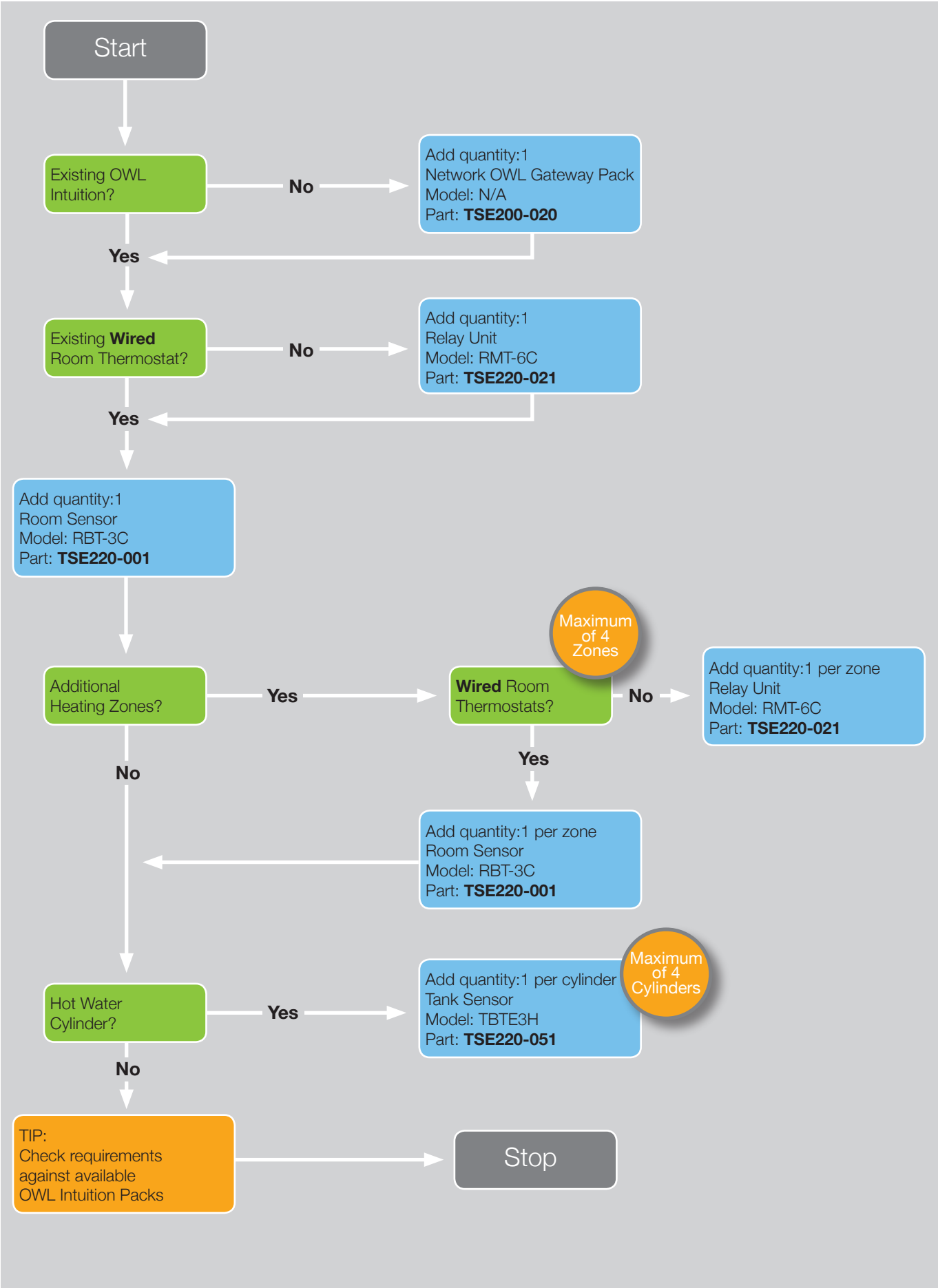
How does it work?

OWL Intuition Smart Heating Control is an Internet dashboard based solution that gives the home owner complete control over their heating and hot water from a remote location using any Internet connected computer or device – even a smartphone. Systems are available for use with combi and conventional system boilers; supporting up to four heating zones and four hot water tanks (meeting the requirements of Part L Building Regulations).

With a combi boiler system (OWL Intuition-c, or Intuition-cw for wireless installations), the home owner will have a compact and stylish Room Sensor that replaces their existing room thermostat. This provides simple heating control with 3 push-button settings – Comfort, Standby and Away. The Room Sensor links to the OWL Intuition dashboard via the Network OWL Gateway plugged into their Internet router. For conventional heating systems (OWL Intuition-h, or Intuition-hw for wireless installations) the home owner has both the Room Sensor (wired or wireless) and an additional Tank Sensor for hot water control.

All kits are supplied with comprehensive fully illustrated step-by-step instructions for installers and a downloadable user guide for the home owner.

Heating & Hot Water Module Selection



OWL Intuition Smart Heating Controls

	Modules included in Pack				
	Network OWL Gateway Pack (TSE200-020)	Room Sensor Model RBT-3C (TSE220-001)	Relay Unit Model RMT-6C (TSE220-021)	Tank Sensor Model TBT-3H (TSE220-051)	Part Number
Heating Control only					
Intuition-c 1 x Heating Zone (wired)	1	1	-	-	TSE220-101
For 2 x Heating Zone (wired) ADD	-	1	-	-	
For 3 x Heating Zone (wired) ADD	-	2	-	-	
For 4 x Heating Zone (wired) ADD	-	3	-	-	
Intuition-cw 1 x Heating Zone (wireless)					
For 2 x Heating Zone (wireless) ADD	1	1	1	-	TSE220-111
For 3 x Heating Zone (wireless) ADD	-	1	1	-	
For 4 x Heating Zone (wireless) ADD	-	2	2	-	
For 5 x Heating Zone (wireless) ADD	-	3	3	-	
Heating & Hot Water Control					
Intuition-h 1 x Heating Zone (wired) + 1 x Hot Water Cylinder (wired)	1	1	-	1	TSE220-120
For 2 x Heating Zone (wired) + 1 x Hot Water Cylinder (wired) ADD	-	1	-	-	
For 3 x Heating Zone (wired) + 1 x Hot Water Cylinder (wired) ADD	-	2	-	-	
For 4 x Heating Zone (wired) + 1 x Hot Water Cylinder (wired) ADD	-	3	-	-	
Intuition-hw 1 x Heating Zone (wireless) + 1 x Hot Water Cylinder (wired)					
For 2 x Heating Zone (wireless) + 1 x Hot Water Cylinder (wired) ADD	1	1	1	1	TSE220-131
For 3 x Heating Zone (wireless) + 1 x Hot Water Cylinder (wired) ADD	-	1	1	-	
For 4 x Heating Zone (wireless) + 1 x Hot Water Cylinder (wired) ADD	-	2	2	-	
For 5 x Heating Zone (wireless) + 1 x Hot Water Cylinder (wired) ADD	-	3	3	-	

Linked Products

Other products that can be used in conjunction with the OWL Intuition Smart Heating Control range are:

- **OWL Micro+** – a wireless and battery powered ‘standalone’ energy monitor that helps reduce home electricity consumption.
- **OWL Intuition-e** – real-time access to home electricity consumption data through a web browser, smartphone or tablet.
- **OWL Intuition-pv** – specifically for use with solar PV installations it provides real-time access to solar generation, export and resultant income, and home electricity consumption data through a web browser, smartphone or tablet. If the OWL Intuition Smart Heating Control is installed as well all energy information can be viewed on a single dashboard.
- **OWL Intuition-lc** – this monitors multi-phase electricity feeds in large domestic or light industrial applications providing real-time access to electricity consumption data through a web browser, smartphone or tablet.



Who we are

OWL is the UK's leading brand of intelligent wireless energy monitoring and control products, with over 1 million units sold. The new Smart Heating Control range is based on the same proven and completely dependable wireless technology and complements our established and best-selling energy monitoring products.

