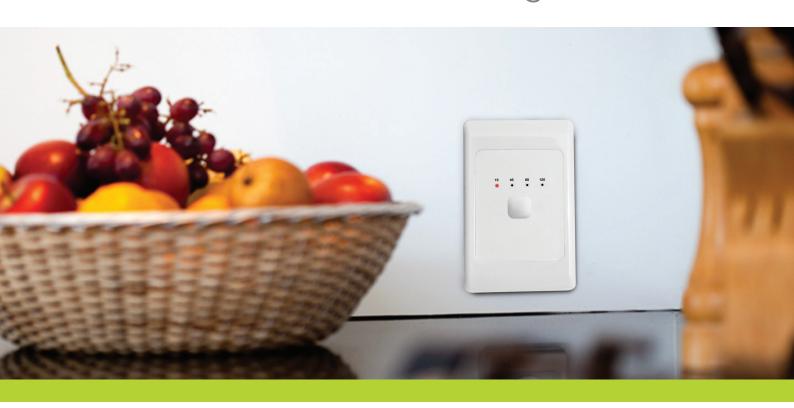
# enviro**touch**™ the intelligent, energy saving solution



REDUCE your power bills
REDUCE your energy use

**REDUCE** greenhouse gas emissions

**REDUCE** risk of fire or injury

**Envirotouch** is a unique product that gives you **greater control over your energy usage**. Replace your existing switches and power sockets so you can turn off lights and appliances without having to be there. At the touch of a button, you can automatically select the running time from multiple preset options (eg. 15, 45, 60 & 120 minutes). For heated towel rails, there are multiple cycles to choose from. You select the default times, whether 15 minutes for a child's bedroom light, 60 minutes for an electric blanket or 45 minutes for a school classroom. **Envirotouch** even operates as a normal on/off switch if you want it too - except it's a lot more intelligent and effective than a normal switch!

**Envirotouch** comes in 4 different models so you can use them throughout the home or workplace and increase the benefits. Consistent use can **significantly reduce your power bills, energy consumption, as well as reducing your carbon footprint**. Controlling the use of appliances ensures devices do not run excessively and burn out, reducing potential risk of fire or injury.

A **cost effective, immediate solution** that can be retrofitted to existing switches and sockets, or installed in new projects with installation costs the same as standard outlets. **Envirotouch** can be used across both residential, commercial and institutional applications for improved efficiency and increased environmental and economic benefits.

Hard wire a room of lights for touch button, point-of-use control, or simply plug-in electric devices to the 3pin socket switch. No longer worry about leaving lights and electric appliances on, when they shouldn't be!





















## **APPLICATIONS**

### **Indoor & Outdoor Lights**

No worries about forgetting to turn off your lights and wasting power. Simply set and forget – and enjoy the savings. Ideal for bedrooms, hallways, lamps, classrooms, offices.

### **Small Appliances**

Coffee machines, electric blankets, irons etc. can be set to switch off automatically when not in use.

#### **Heated Towel Rails**

Save money by only running towel rail when needed, on daily automatic cycles.

### **Heaters**

Ensuring heaters are only on when required means no wasted energy.

### **Safety Control**

Ensure lights and appliances do not run excessively, leading to improved longevity and safer operation.

### **Bathroom fans**

Set for long enough to clear the moisture and odours, then turns off automatically, without you having to be there.

### **Battery chargers**

Ensure your batteries never overcharge or waste power. Also can be used with mobile phones.



# **FEATURES**

#### **Automatic countdown timer**

### **User friendly operation**

## Low installation costs on new builds

# all décor

### "Turn-off" indicator

(switch only)

Technical				
Operational volt.	230-240 V AC @ 50Hz			
Load Capacity	10A resistive			
Operating Temp	-10°C to 45°C			
Compliance	AS/NZS 60669 (TT-ET1; TT-ET2; TT-ET4;) AS/NZS 3112; AS/NZS 3113; (TT-ET3)			
Power Consump.	Less that 1W			

# **SAVINGS**

There are many uses for the envirotouch timer switch range, leading to potentially large savings in power bills, energy consumption and your carbon footprint.

	Residential Applications			
Annual Savings	2.4kw Heater²	Towel Rail <sup>3</sup>	Lights⁴	
Cost <sup>1</sup>	\$146	\$117	\$110	
Energy	584 kWh	467 kWh	438 kWh	
GHG	468 kg	374 kg	350 kg	

- <sup>1</sup> Electricity tariff based on residential rate of \$0.25/kWh
- <sup>2</sup> Prevents a 2.4 kw heater (or other appliance) being left on during winter months for 2hrs per day
- <sup>3</sup> Prevents an 80W towel rail running continuously all day by using the 2 x 4 hr setting
- $^4$  Prevents lights being left on 3hrs per day throughout the year, based on a room with 8 x 50W halogen globes

GHG - Greenhouse Gas emissions

	Commercial & Institutional Applications			
Annual Savings	Lights <sup>2</sup> 15x15 room 2250W	Lights <sup>2</sup> 10x10 room 1000W	2000W Heater <sup>3</sup>	
Cost <sup>1</sup>	\$171	\$76	\$51	
Energy	1139 kWh	506 kWh	337 kWh	
GHG	911 kg	405 kg	270 kg	

- <sup>1</sup> Electricity tariff based on commercial rate of \$0.15/kWh
- <sup>2</sup> Prevents lights being left on for 2hrs per working day, based on BCA lighting 10W/m2
- <sup>3</sup> Prevents heater (or other appliance) of 2kw being left on during the winter for 2hrs per day

GHG - Greenhouse Gas emissions

