

# FREE Hot Water From Your PV!

The Cool Energy diverTech Solar Energy Diverter is designed to harvest energy that would normally be exported to the grid. It monitors the whole house electricity supply and when export is detected it starts to divert electricity to a heating element in 100W increments. Two elements can be connected and heated sequentially with element 1 always taking priority. The device will also show real time data of unit status and total energy saved.



## Features:

- Harvest Free Solar Energy To Heat Your Water
- Increase Your Solar PV Return on Investment
- Use Existing Hot Water Cylinder
- Supports upto 2 x Heating Elements
- Built-in Timer & Boost Function



Specifications subject to change without warning.



## Solar Energy Diverter

### Installation Diagram:



Existing Hot Water Tank



Easy to install with Wireless CT Transmitter



### Specifications:



#### Cool Energy diverTech Solar Diverter

Operating Voltage	AC 220-240V 50Hz
Maximum Permissible Load	16A (Max 3.68kW)
Radio Frequency	433MHz
Operating Temperature	-10 to 45°C
Standby Power	1-3W
Dimensions	140 x 218 x 63.5mm
Weight	720g



#### Cool Energy diverTech Wireless CT Transmitter

Power Supply	2 x AA 1.5V Batteries
Battery Life	Upto 24 Months
Radio Frequency	433MHz
Operating Temperature	-25 to 45°C
Radio Range	Upto 30m Indoor / 250m Outdoor
Current Transformer	50A / 50mA
Dimensions	68 x 96 x 30mm
Weight	70g

Specifications subject to change without warning.

