





# CURRENT COST IAMs

Thank you for purchasing a Current Cost IAM. IAMs (Individual Appliance Monitors) can identify and monitor your energy hungry appliances. Compatible with TREC, ENVI , EnviR & EnviRW monitors, these devices help users understand energy consumption and costs, even when an appliance is on standby, or when it is no longer running efficiently.

## Installation Instructions:

- 1) Take an IAM and plug this into a convenient wall socket. **Do not plug an appliance into the IAM at this stage.**
- 2) Switch on the wall socket power supply. The **RED LED** on the IAM should be on.
- 3) On the front locate the recessed tuning button in the centre of the IAM.
- 4) Using a used match, pen or similar, push and hold the recessed tuning button until the **RED LED** has flashed **ONCE** only.
- 5) Upon releasing, the **RED LED** on the IAM will rapidly flash. If it doesn't, please try again.
- 6) Go to your monitor and press the UP  button once. This will take you to a screen that will show appliance 1 (bottom right).
- 7) Next press and hold the DOWN  button until the **RED LED** on the monitor flashes.
- 8) When you release the button, the screen will show a tuning signal indicating the display is tuning to the IAM.
- 9) Once tuning is completed, your display will clear and then 'Energy Now' will show '0 Watts'.
- 10) Take your IAM to the wall socket of the chosen appliance you wish to monitor and plug it in. You can now plug the appliance into your IAM.
- 11) On your monitor the energy usage of your connected appliance will now be displayed on the appliance screen.
- 12) To add further IAMs please repeat the above steps. When you are at step 6, appliance 1 is displayed, just press the UP  button once to take you to the appliance 2 screen. Complete the above steps to finish tuning your second IAM to appliance 2. Repeat this process with additional IAMs. A total of 9 x IAMs can be tuned to a single Current Cost monitor.

## Notes:

- If you wish to tune more than one Current Cost monitor with your IAM, while retaining the communication link with your original monitor, repeat the above steps. At step 4 ensure that the **RED LED** has flashed **TWICE** only on the IAM before completing the tuning with the additional monitor.
- If you are using more than one IAM it is advisable to make a note of which appliances you are monitoring.
- Once an IAM has been paired it can be moved from one socket to another.
- When viewing any of your IAM data you can return to the Home Screen by pressing the DOWN  button.

## Technical Information:

**Model:** IAM (2)    **Product size:** 125mm (L) x 62mm (W) x 75mm (incl 3 pins) (D)  
**Operating voltage:** 230V AC +10% -6%, 50Hz    **Maximum Current:** 13Amp  
**Power Consumption:** <1Watt    **Range:** Up to 30m

## How to contact us:

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