

True Cost

Power Consumption Analyzer

User's Guide



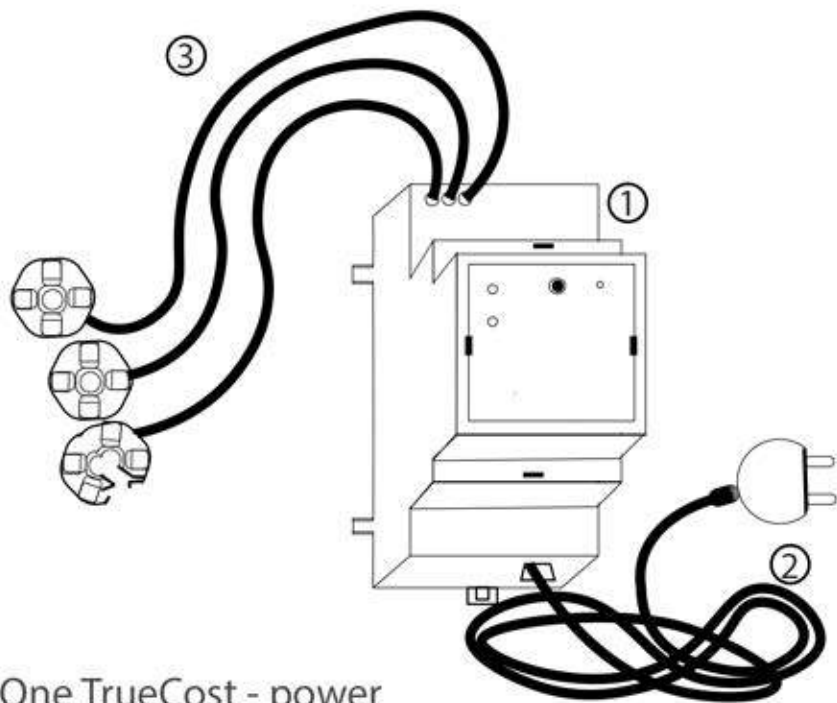
Thank you for purchasing TrueCost
Power Consumption Analyzer

We hope you will enjoy it!
To ensure correct operation,
Please read this user manual carefully.

Technical Specifications

| | |
|-------------------|----------------|
| Dimensions | H60/W38/L90 mm |
| Weight | 210 gr |
| Input Voltage | 100-240 VAC |
| Power Consumption | 3W |
| WIFI 802.11 b/g/n | |

In the box



1. One TrueCost - power consumption analyzer
2. One main power cable
3. Three sensors

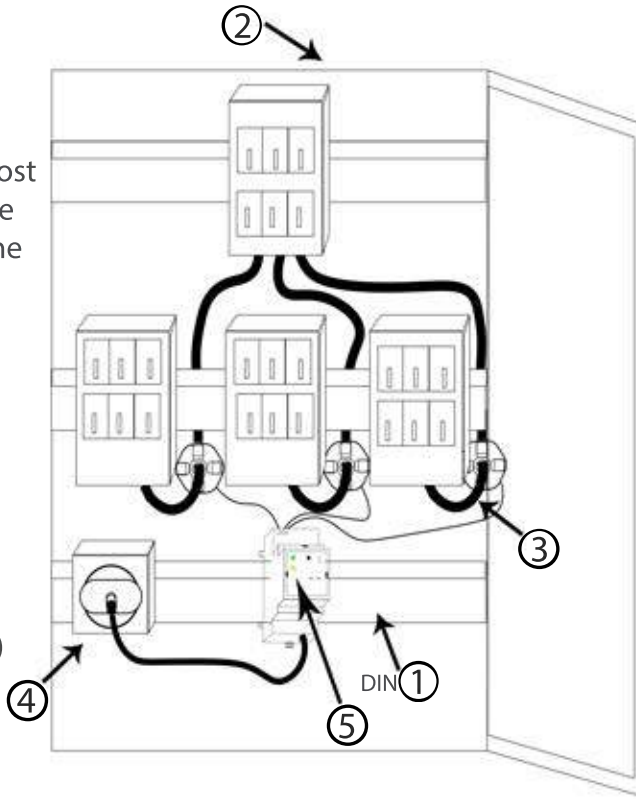
TrueCost Installation:

step 1

Plug the True cost module into the DIN (1) rail at the main electric cabinet (2)

step 2

Connect the sensor probes to the main power wires (3)



step 3

Connect the power plug to the mains socket

step 4


Make sure that Both True cost Connection led's(5) will start blinking

TrueCost Connection:

step 1:

Install and run the True cost application on your smartphone:

1. Select the registration TAB
2. Enter the device serial number
(located on the TrueCost device)
3. Enter your email address
4. Enter device nick name (any name)
5. Select your country
6. Enter your access point name
7. Enter your access point password
8. Press the **Next** button

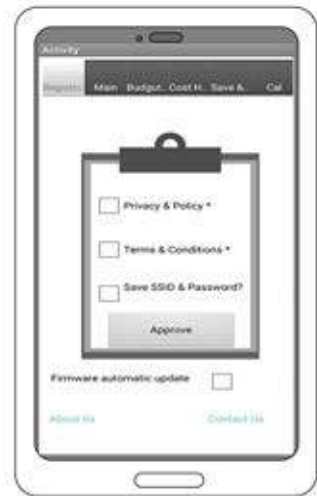


The image shows a smartphone screen with the TrueCost application's registration form. The form has a header bar with tabs: 'Registrat...', 'Main', 'Budget...', 'Cost H...', 'Save &...', and 'Cal'. The 'Registrat...' tab is selected. The form fields are: 'Device Serial #' (with a placeholder 'Device-Serial Number'), 'Email Address:' (with a placeholder 'Enter Email Address'), 'Device Name:' (with a placeholder 'Choose Device Nick Name'), 'Select Country:' (with a dropdown showing 'USA'), 'Access Point SSID:' (with a placeholder 'AP SSID Name'), and 'Access Point Password:' (with a placeholder 'AP Password' and a password toggle icon). Below the fields is a large 'Next' button. At the bottom, there are two checkboxes: 'Firmware automatic update' and 'Check for display page'. At the very bottom, there are two links: 'About Us' and 'Contact Us'. Eight numbered callouts point to specific elements: 1 points to the 'Registrat...' tab, 2 points to the 'Device Serial #' field, 3 points to the 'Email Address:' field, 4 points to the 'Device Name:' field, 5 points to the 'Select Country:' dropdown, 6 points to the 'Access Point SSID:' field, 7 points to the 'Access Point Password:' field, and 8 points to the 'Next' button.

step 2: Terms&Privacy confirmation

Approve the two checkbox
privacy & policy, Terms & condition
and Approve.

Optional: save your SSID info
in your smartphone.



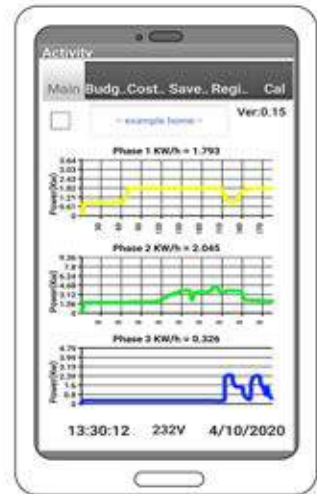
step 3:

Application will restart and the
TrueCost power consumption
analyzer will start sending data
to the application.



3 Phases screen

This screen shows a graphic power consumption results at each phase separately.



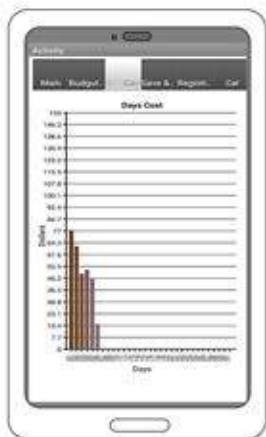
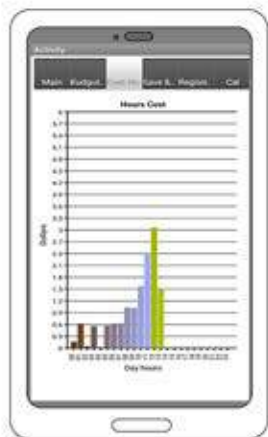
Control budget

User may define a monthly budget, TrueCost implements it and presents the budget leftovers in real-time, You can change the budget anytime.



Hour-Day-Month

TrueCost displays 24/7 the real-time hourly, daily, or monthly kW/h cost in \$.



Save & Email

You can save your bill directly to your PC or Smartphone and send it from TrueCost app using Email, WhatsApp or any other social media application.



Caution:

The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. **This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.**

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

