

Green Terminal

Palm-sized power monitoring adapter



Clearly visualize
power consumption details.
Monitor power easily
using your PC or tablet.



Our palm-sized Green Terminal helps users to accurately collect power consumption data and visualize the data easily and at low cost.
Helps to reduce wasted energy and costs.

Just attach Green Terminal to your existing equipment to start power monitoring immediately

This is what you can **VISUALIZE** and **DO** on your PC screen!

Power consumption is compared on a daily and monthly basis and displayed in graphs, enabling you to identify wasteful times and days.



Evaluate and analyze the goals of each of your groups and departments. Upcoming goals are visually highlighted on the display with smiley marks in three colors.



Monitor usage forecasts in 30 or 60 min increments for any other value you input.

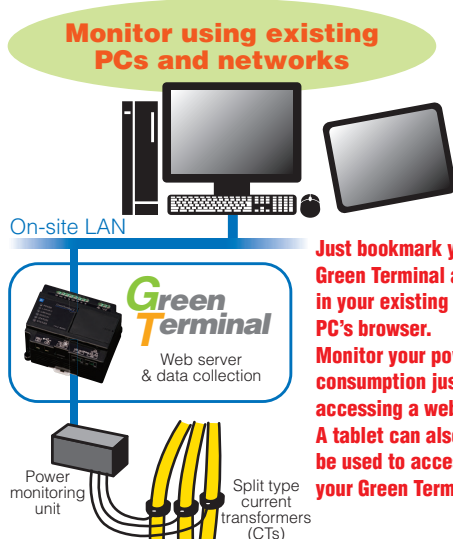
Display CO₂ equivalent (kg) in addition to power consumption (kWh).

Output stored data in CSV format. Import and use CSV data in spreadsheet software.



Easy and low cost installation

Our palm-sized, compact Green Terminal is easy to connect and requires no large-scale construction. The monitoring screen is already set up and can be utilized without replacing the system. Linkage with building management systems is also easy.



Just bookmark your Green Terminal address in your existing PC's browser. Monitor your power consumption just like accessing a website. A tablet can also be used to access your Green Terminal.

Basic specifications

Model		GreenTerminal2
Power supply	Input voltage	100 to 240 VAC
Power consumption		17 VA or less
Physical environment	Operating temperature	-10 to +55°C
	Storage temperature	-20 to +70°C
	Operating humidity	20 to 95% RH (noncondensing)
	Storage humidity	20 to 95% RH (noncondensing)
Interfaces	Ethernet	10/100M×2
	USB	2.0×2
	RS-485	RS-422/485×2
	RS-232C	N/A (uses USB/RS-232C conversion) *
Storage		microSD memory card × 1 (not hot swappable)
Real-time clock (RTC)	Time accuracy	Annual drift of 50 min or less
	Backup	Retained for at least 5 years (Battery is not consumed while power is on.)
Supported standards		CE
Dimensions (excluding projections)		100 mm (W) × 80 mm (D) × 56 mm (H)
Weight		240 g (approx.)

* Compatible with the following RS-232C converters.

Product name	Model number	Manufacturer	Insulation
USB-RS-232C converter	UPort-1110	MOXA	N/A
USB-RS-232C/422/485 serial converter	UPort-1150I	MOXA	2 kV VAC photocoupler insulation