

SPC

L O G G E R S

PORTABLE DATA LOGGERS FOR
CARBON & ENERGY MANAGEMENT
WITH GPRS REMOTE DOWNLOAD

GAS
WATER
ELECTRICITY
OIL
STEAM
HEAT
AND MORE...

The Right Tools for an Important Job...

- Measure your energy
- Reduce your carbon
- Reduce your costs

Measuring electricity, gas and other utility consumption is easy with SPC loggers. In fact you can measure your energy, your costs, your carbon footprint and more, and now you can download your surveys remotely! Using the Data Transfer Module (DTM) all your survey data are transferred via GPRS and can be accessed immediately via a simple web connection. We've designed the SPC range to be as safe and as easy as possible to use, whilst retaining the levels of accuracy you need, and our acclaimed PowerPackPro software ensures that data analysis and reporting are just as simple — even for new users.

SAFE

The SPC electrical energy data loggers are non-invasive, and may be used safely by non-technical personnel. There are no live connections to make! The SPC Pulse logger is fully isolated and compatible with all types

of pulse output meter, and has a unique test mode to guarantee correct connection on polarised outputs.

ACCURATE

The SPC loggers are the result of over 25 years experience. They use state-of-the-art digital design to combine excellent accuracy with reliability, rugged performance and great value.

EASY

All the instruments are designed to be simple and straightforward to use — even for novices. All units ship with our acclaimed PowerPackPro software package which combines a feature-rich specification with a user-friendly desktop that gets you up and running in no time at all, and all the SPCs are remote download compatible. The non-invasive design means that the electricity loggers connect without exposing live parts,

and we stock a range of connection cables for the pulse logger for guaranteed easy hook-up to most utility meters. Hardware connection to the PC for setup and download is via a standard USB link, so it's fast, easy (plug and play) and reliable.

REMOTE DOWNLOAD

However, the SPCs do a lot more than simply download their data to a PC; they can also operate on a fully remote basis. For longer surveys or far-flung locations our ground-breaking SPC Data Transfer Module (DTM) converts any SPC logger into a stand-alone remote networked device! Using an on board mobile (GPRS) modem it uploads stored data from the logger to a dedicated server-completely automatically. Your PowerPackPro software then connects to the server and imports the file exactly as if the logger was on your desk. The SPC DTM means no more trips to site — the data comes to you.

Dedicated Reporting Software



- Remote Download via GPRS
- Electricity Logging
- Multi-Utility Pulse Logging
- Non-Invasive Connection
- Fully Integrated Software
- Energy, Carbon and Cost



- GPRS Remote Data Transfer
- Full Support Package available
- Compatible with all USB type SPC Loggers



- 3 Channel Inputs
- Auto-Sensing
- Li-ion Battery
- DTM Compatible



The first pulse logger designed specifically for energy and carbon management, the SPC Pulse is tailored for the job. Its unique 'auto-sensing' inputs make for foolproof hook up even onto polarised meter outputs and its connection cables convert easily to mate with meter specific sockets. It's small, light and compact, but also tough and water resistant to withstand years of professional use.

It automatically detects meter output polarity and adjusts its own polarity to suit for ease of use in the field, and it has a rechargeable Li-ion battery for maximum survey length and minimum recharge times. Supplied in a zip-up case complete with PowerPackPro software and high quality connection cables.



- Non-Invasive
- Safe Hook-up
- Battery Backup
- 2000A range
- DTM Compatible



The SPC Pro sets the standard for non-invasive 3 phase electricity logging...

The only voltage connection it needs is a standard 13A wall socket and current measurement is via fully isolated flexible hoop CTs which makes the it incredibly safe to use. It's very easy to set up and connect and requires no detailed knowledge of electrical systems from the operator. It is light and compact, but also tough and water resistant to withstand years of professional use.

Auto-ranging from 2–2000A, and fully DTM compatible for remote applications. Supplied in a zip up case complete with Elcomponent flex CTs, PowerPackPro software and high quality connection cables.



- Low Cost
- Foolproof Hook-up
- Large Memory
- 500A range
- DTM Compatible



The original and best low cost current logger now features USB connection and simplified operation. This instrument is suitable for single phase and balanced 3 phase supplies, and integrates with our PowerPackPro software to provide energy, carbon and cost reporting. It's incredibly easy to use — just clip it on — and it's fully compatible with the DTM for remote download if required. Supplied in a zip-up case complete with PowerPackPro software.



What you say...

SPC
LOGGERS



“

We have been so impressed by the information provided by the data logging equipment you supplied us with, that I would like to order another please.

”



“

I would just like to say what a truly great piece of kit the product is. It is unreservedly the best piece of equipment that money can buy and I strongly recommend it to almost all of my customers. It is great.

”



“

Just a quick note to say how pleased I am with the SPC Pro we purchased recently. The hardware is robust and well suited to an industrial environment and the software and reports layout superb. Many thanks.

”



“

The SPC Pro is easily the best logger of its kind I have ever used, and PowerPackPro software is in a class of its own. Many thanks for the excellent service.

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www.spcloggers.com