

# POWER & ENERGY LOGGERS (PEL)

## PEL 51

### SINGLE PHASE LOGGER

- Perfect for domestics and smaller commercial installations
- Carry out maximum demand surveys
- Pre-installation surveys for PV and EV
- Identify power disruptions and nuisance tripping
- Flexible type current clamp included



Data Logging



Data Transfer



Large Memory



Small & Compact



WiFi

## PEL 113

### THREE PHASE LOGGER

- Perfect for commercial and industrial installations
- Identify business energy savings
- Find power quality problems like harmonics or poor power factor
- Remotely monitor in real time
- Wide range of current sensors available for AC and DC applications
- Record 200ms trends for current, voltage, energy, power factor and THD
- Set up email alarm notifications for any parameters you choose



## PEL 51 & PEL 113

Small, portable and simple to use, the PEL range of Power and Energy Loggers from Chauvin Arnoux are the perfect tool to carry out a wide range of load, power and energy surveys. We also have a range of PEL kits containing everything you need to get started straight away.

## QUALISTAR 8336 & 8345

The Qualistar series are the ultimate power quality tools. Featuring the trusty C.A 8336 and the new & improved C.A 8345, they are all you need to get the job done.

The new Qualistar 8345 power analyser is designed to run real-time diagnostics during electrical installation, audit electricity consumption and carry out long-term logging of electrical parameters.

Compliant with IEC 61000-4-30 class A standard, our quality analyser is easy to use and comes with in-built extensive communication options – further delivering exceptional flexibility. Suitable for use on all types of single and three-phase systems up to 1,000 V.



## POWER QUALITY ANALYSERS

### C.A 8336

IEC 61000-4-30

Class B

ACQUISITION STEP

1s

TRANSIENTS

78µs

INRUSH

1 / 1 min

MEMORY

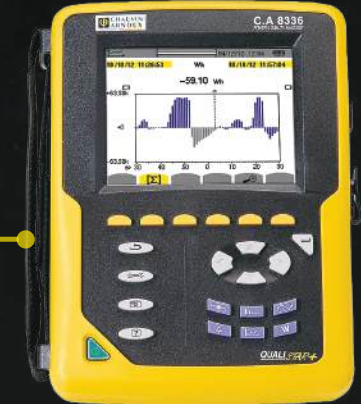
Enclosed SD card

POWER BY PHASE

PA31ER

SAFETY

CAT IV 600V



### C.A 8345

IEC 61000-4-30

Class A

ACQUISITION STEP

200ms

TRANSIENTS

2.5µs

INRUSH

100 / 30 min

MEMORY

SD / SD-HC / SD-XC

POWER BY PHASE

PA32ER

SAFETY

CAT IV 1000V Isolated inputs

SURGES

500ns



Remote Download



WiFi



Network Communication



Email Alarms



Energy Cost Calculation



Harmonics from DC up to the 127th



Interharmonics up to the 126th



G5/5 Compliant



Screen Mirroring



Main Signaling