

# Di-LOG

...measurably better

**CHAUVIN  
ARNOUX**

## PEL103 Kit Energy Logger

**“Several thousand smart meters highlighted 46% of SME total electricity use is out of hours (6pm - 8am)”**

\*survey carried out by British Gas on small to medium enterprises

- Single, split & 3-phase
- SD card up to 32GB
- Non-disruptive connection
- Real-time communication
- Bluetooth, USB & Ethernet
- Harmonic to the 50th order
- Clear display and set-up
- The complete energy logger

Available to  
**Hire or Buy**

Please ask for more information

- 3 x MA193 Flexi Clamps
- Magnetic Probes
- 2 x Reelin Boxes

**FREE >>>**

**DataView Software  
& Android Tablet**

**Di-LOG Test Equipment**

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# Power Energy Logger Comparison

The table below is a comparison between popular models currently being offered by Fluke® and Chauvin Arnoux's PEL 103. We firmly believe that our instrument consistently outperforms other products available on the market and provides the best quality to price ratio for the customer. But don't take our word for it - have a look for yourself.

	C.A PEL 103	Fluke® 1732	Fluke® 1734	Fluke® 1736
Frequency Range	50Hz, 60Hz & 400Hz	50Hz & 60Hz	50Hz & 60Hz	50Hz & 60Hz
Voltage Range	1000V	1000V	1000V	1000V
AC Current Range	10kA	6kA	6kA	6kA
DC Current	✓	✓	✓	✓
THD V	✓	✓	✓	✓
THD I	✓	✓	✓	✓
Harmonics to 50th	✓	✗	✗	✓
Energy Costs	✓	✓	✓	✓
Real Power	✓	✓	✓	✓
Apparent Power	✓	✓	✓	✓
Reactive Power	✓	✓	✓	✓
Active Power	✓	✓	✓	✓
COS $\varphi$	✓	✓	✓	✓
TAN $\varphi$	✓	✗	✗	✗
Remote access via ethernet	✓	✗	✗	✗
Set up via Bluetooth	✓	✗	✗	✓
Free Android App	✓	✗	✗	✓
Bluetooth	✓	✗	✗	✓
SD card storage	✓	✗	✗	✗

Fluke® is a registered trade mark of Fluke Corporation.

\*Note: This information is intended as a guide only, and to the best of our knowledge is accurate and correct. No responsibility is accepted for any inadvertent errors.