



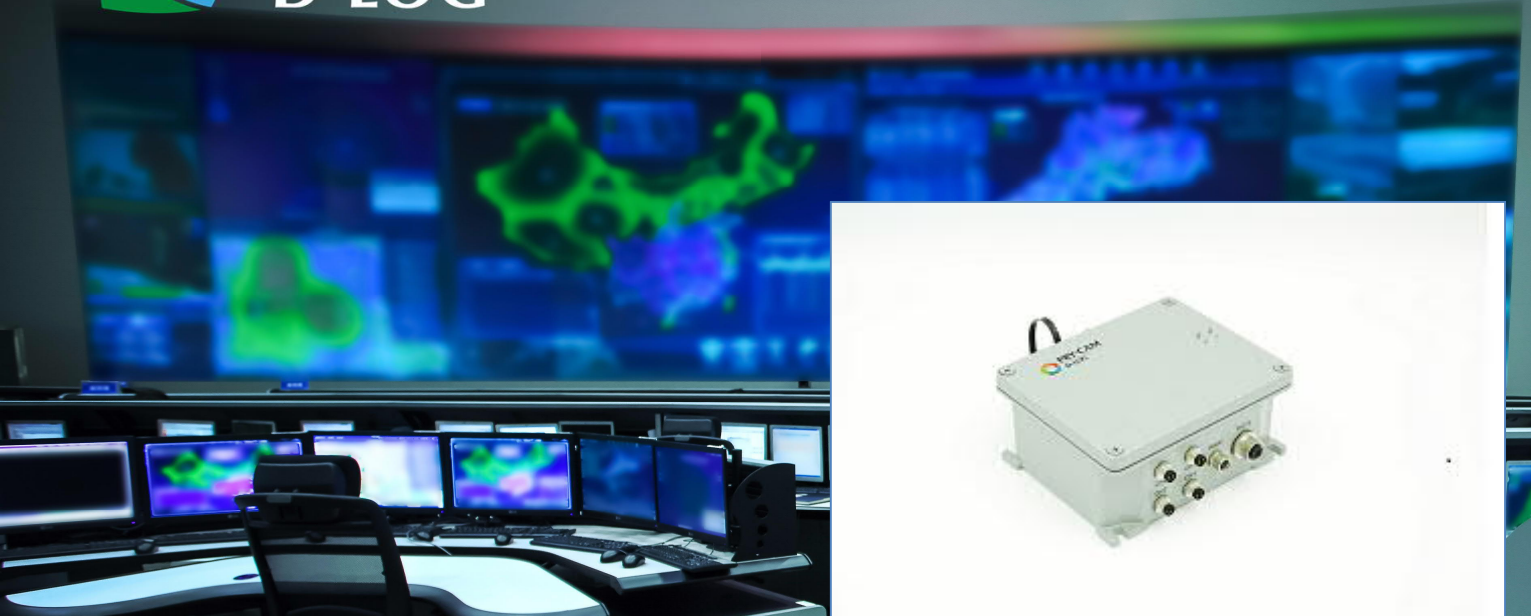
PRY-CAM D-LOG is a fixed device for the continuous measurement of PD on cable joints both in AC (Alternate Current) and DC (Direct Current) electrical systems.

KEY FEATURES

- Suitable for analogue and digital inputs
- Advanced alarm functions
- Up to 4 analogue or digital inputs
- Up to 4 customised digital outputs
- Customised sampling frequency/logging period from 1 second to 24 hours
- Integrated with PRY-CAM Cloud platform

WHY IT IS GOOD FOR YOUR BUSINESS

- Continuous tracking of key parameters (temperature, pressure, current, humidity, etc.)
- Advanced alarm functions
- High configuration flexibility
- Data storage in internal memory stand-alone (default); data transfer to PRY-CAM Cloud for remote trending (on demand)
- Easy to install for retrofitting of existing electrical systems (if access is granted)
- Suitable for any power cable system from 3 kV to 600 kV



PRY-CAM D-LOG TECHNICAL SPECIFICATIONS

Input channels: up to 4

Supported sensors: PT-100, current or voltage transformers, thermocouples, 4-20 mA sensors, generic analog signals

Data Resolution: 16 bit

Sampling frequency: 1 kHz (internal)

Bandwidth: 250 Hz

Logging frequency: 1 second to 24 hours

Internal memory: 4-16 GB

Interface: USB 2.0 Host (multi-class support)

Network: Ethernet LAN: WiFi, 3G/4G modem (external), optional.

Working temperature: From -25 °C to 50 °C

Power supply: 12 V DC, 200 mA, 2.5 W

AC/DC power adapter: 110-240 V AC, 50-60 Hz (optional)

Enclosure: Rugged aluminium, IP 66/67

Enclosure dimensions: 135x110x60 mm

Weight: 550 gr