BI Power Pro

PREMO
Innovating in Magnetics

Spectrum analyzer

BI Power Pro is a portable spectrum analyzer specifically designed for signal analysis and interference detection on all narrowband PLC technologies interference detection on **all narrowband PLC technologies** used worldwide (PRIME 1.3.6 and 1.4, G3-PLC, Meters & More). Thanks to its robust design and compact size, technicians can significantly improve diagnostic services in the field.

This device is preconfigured to work in **CENELEC-A** and FCC band environments , and can be directly connected to low voltage networks up to 240VAC 50~60Hz to analyze and detect noise and interference in PLC signals.

With its innovative technology, BI Power Pro **guarantees an exceptional level of precision,** becoming a 100% reliable ally.

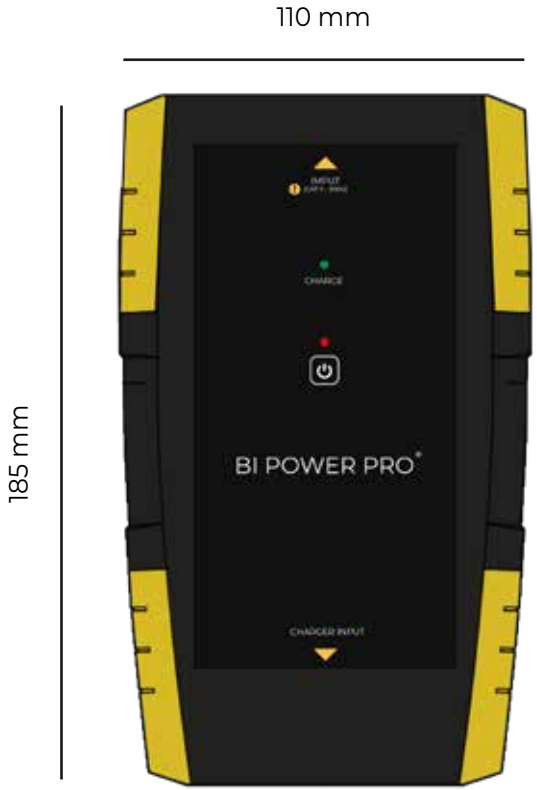
One of the main advantages of BI Power Pro is its **great ease of use,** which means that it does not require a long learning time. This allows the technical team to start using it almost immediately.

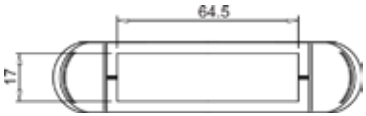
This translates into a **significant saving of time** and, consequently, in a **reduction of costs** when carrying out the analysis and sending reports with the collected data directly to the plant. Also, this greatly minimizes the risk of human error.

- **Robust design and compact size.**
- **Highest level of precision.**
- **Minimal learning curve.**
- **Reduction of time and costs.**

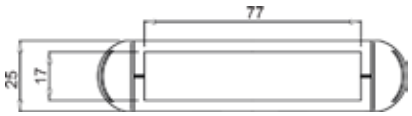
This is BI Power Pro

- Spectrum measurement for Cenelec-A and FCC bands (10 - 500 kHz).
- Connectivity with PC, Smartphone and Tablet via WiFi.
- Supported operating systems, Windows 10 or higher. Android 9 or higher.
- Rechargeable battery with capacity for more than 8 hours of operation.
- Ergonomic casing made of ABS with rubber coating to resist falls and bumps.
- Silicone cables with 4mm male connector.
- Magnetic clamps for fixing on metal terminals.





Bottom view



Top view

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