

BI POWER PRO

bigrid

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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.

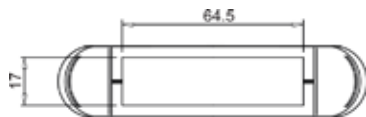
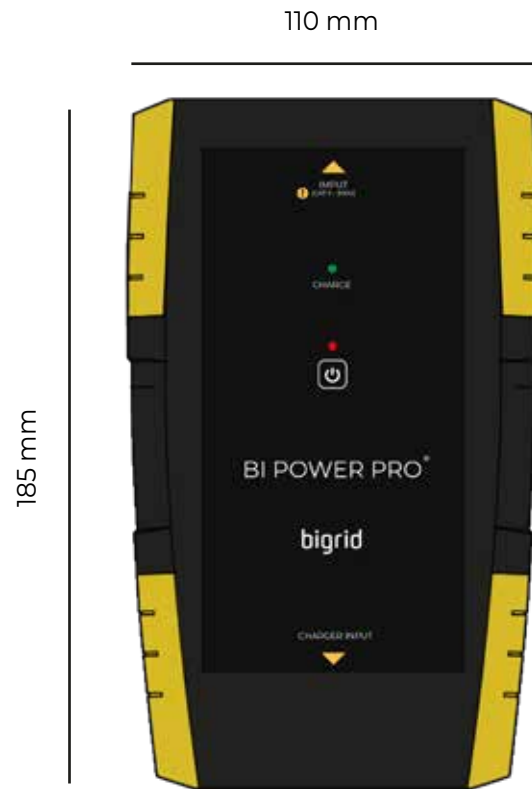
One of the main advantages of BI Power Pro is its **great ease of use**, which means that it does not require a long learning time. This allows the technical team to start using it almost immediately.

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.

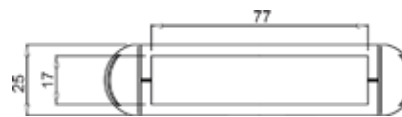
- > **Robust design and compact size.**
- > **Highest level of precision.**
- > **Minimal learning curve.**
- > **Reduction of time and costs.**

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

BI Power Pro

A photograph of a grid of smart meters, likely for electricity or gas, arranged in rows. The meters are white with digital displays and various ports. The image is dimly lit, and the word 'bigrid' is overlaid in white text in the center. The meters have labels and technical specifications visible on their faces.

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