

Real-Time Energy Consumption Monitoring – The "EKG" of Your Facility

We present our **three-phase Wi-Fi device for real-time energy consumption monitoring** – a revolutionary solution for tracking and analyzing the energy demands of your facility or equipment.

What the Device Offers:

- **High-Precision Recording:** Captures electricity usage in 15-minute intervals, offering detailed insights over hourly, daily, weekly, monthly, and yearly periods.
- **Optimal Load Analysis:** Long-term data analytics help determine the ideal load, leading to substantial energy and financial savings.
- **"EKG" Visualization:** Unique technology that visualizes consumption patterns like an EKG – allowing you to easily recognize peak loads and anomalies.
- **Live Measurements:**
 - Voltage (V)
 - Current (A)
 - Active Power (kW)
 - Reactive Power (kVAR)
 - Consumed Active Energy (kWh)
 - Consumed Reactive Energy (kVARh)
 - Power Factor ($\cos \phi$)

All data is accessible from your **mobile phone or computer** — wherever you are.

Recorded data is securely stored and cannot be deleted (cloud-based protection).

Key Benefits:

- **Real-Time Monitoring:** Continuous oversight to detect inefficiencies and reduce waste.
- **Comprehensive Analytics:** Grouped data by clearly defined time intervals for in-depth energy profiling.
- **Resource Optimization:** Reduces costs and supports a more energy-efficient future.
- **User-Friendly Interface:** Designed for easy access and intuitive interpretation of results.

Ideal for:

- Businesses
- Households
- Industrial facilities

And anyone aiming to **optimize energy usage and lower their electricity bills.**

EKG Consumption Monitoring – A Revolution in Energy Management

Our Offer

We provide a device tailored to your full range of electricity consumption analysis needs. It is designed for **simple integration by your certified electrical technician.**

Additionally, our team can offer:

- **Installation support**
- **Activation services**

Ensuring the device operates with **maximum reliability and accuracy.**

Rental Model Depends On:

- Maximum current (A) of the installation (UPS capacity)
- Rental duration
- Installation location

Pricing: Provided upon request.