

Why is the “Wi-Fi Meter that Thinks” Unique?

There are many meters on the market that measure energy consumption, but our meter goes much further. It is not just a measuring device – it is a **control system** that combines:

- **Precise measurement** of electricity, water, heat, and gas.
- **Digital inputs and outputs** for direct control of consumers (street lighting, pumps, HVAC, heating).
- **Integration with SCADA and PLC systems** via RS-485/Modbus interface.
- **Open API and cloud access** for integration with existing software, municipal portals, and AI analytics.
- **Budgeting and bill forecasting** – the user defines a monthly limit and receives real-time information on costs and consumption.
- **Automatic and remote control** – switching off “forgotten” devices, alarms (intrusion, fire, elevator failure, flooding), and full control via smartphone or computer from anywhere in the world.
- **Wireless communication** (Wi-Fi, mobile networks, satellite internet) enabling installation even in the most remote locations.

It is precisely this combination – **measurement + control + budgeting + full transparency** – that makes our “Wi-Fi Meter that Thinks” a truly **unique solution on the global market**.

Main menu layout: Real-time overview of public building consumption with budgeting control

