Solar energy efficiency recording system

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Our goal was to make an independent power supply system that would record its own efficiency at the same time. The project presents a model of the solar energy efficiency recording system, its documentation and results. Our goal was to build a solar panel-based system that would work independently without a power source. Within the framework of the project, the system assembly process, details and discussion of the problems arising during the assembly process are presented. as well as results obtained using this system in the field. The project includes detailed information on system components and their working principle.