

Design and construction of an automatic security system for the house.

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Abstract: In the context of increasing interest in home security, this topic focuses on designing and implementing an effective automated security system. The objective of the research is to build an intelligent security system that meets the comprehensive protection requirements for a home. The method combines theoretical knowledge of sensor technology with experimentation to develop suitable solutions. Expected results include a significant improvement in monitoring and security management capabilities, while contributing to the application of modern technology in the field of home protection.

Keywords: automation security, security system, sensors, security monitoring, home protection