

Remote control of household electrical appliances

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Abstract: In today's context, the use of smart household electrical devices is becoming increasingly common in homes. This topic aims to address the issue of efficient and safe management of household electrical devices through a remote control system. Through a combination of theoretical research and experimentation, the topic focuses on building a technical platform that supports users in easily controlling electrical devices such as LED lights, fans, air conditioners, and other devices from any location. The expected results will provide a practical application solution for energy management and enhance security in daily life.

Keywords: Remote control, Household electrical appliances, Energy management, Smart technology, Home security