

Abstract

Negligence is an unconscionable act of risks [1]. One of the effects of this negligence is home theft, not a few home theft occurred due to negligence in locking the door of the house.

With the development of today's increasingly advanced technology, this home built key device called "Keyless Door System" was created to help reduce the impact of negligence in locking doors.

Keyless Door System is a home key device that can be controlled through a smartphone. Residents can open or lock closed doors with this tool. In addition to locking the door of the house using a smartphone, Keyless Door System also features history or history of use.

Keywords: house lock, smartphone, negligence