ABSTRACT

Security is now very important , especially in the vital objects or restricted environment that can only be accessed by certain people or is accessible to anyone but strictly observed. Surveillance cameras are generally in direct monitoring by the officer or the party authorized to conduct monitoring surveillance cameras. Therefore made room monitoring system using a multi-camera-system that can facilitate supervision.

This system uses several cameras in place at some point in the room, the camera will perform surveillance of anyone who accesses the room and send report to smartphone owner, so that the owner can make decisions according the desires of the room when the room accessed by people who are not recognized by the owner.

Conditions in the room when the lights are on the resulting detection is higher.

Keywords - Cameras, Arduino, Monitoring.