ABSTRACT

A security monitoring systems are currently generally rely on the sense of sight man to monitor a room, But monitoring system manual having problems because need a lot of time and energy, To check the entire room one by one who want to in monitoring.

because of that, a monitoring system needs to develop room using openwrt operating system, Operating system openwrt will mounted on a router wireless with several tools additional to support functionality his as the speaker , webcam , hub usb , sound card usb and flash disk

Key words: Motion detection, webcam, Openwrt.