



Date: December 2, 2010  
Ref: RWX74 Product description Rev0.doc

**Subject: RWX74 – Product Description**

RWX74 is a wireless 433.92MHz 2-Way active IR beam detector. Being bi-directional enables the detectors to receive an acknowledgment from the panel for every transmission. The unit includes Rx and Tx units, each one with a master PCB and a slave PCB. The RF module is located on the master PCB of the Rx unit. Each unit powered by one 3V CR123A lithium battery.

Modulation type is On-Off Keying using Manchester code with max bit rate of 2400Bps.