

### Smoke Sensor Module (SS)

The Smoke Sensor module is basically an approved smoke detector with the addition of a custom 433MHz transceiver. The added module is connected to the siren output of the smoke detector and transmits a 'alarm' command to the another module when the smoke detector sounds an alarm.

The smoke sensor is part of a three part system including a keypad and a main power control 'InterBox'. When the InterBox receives an alarm signal from the smoke sensor, it disconnects power from an electric appliance.