

While sound sensor, avibration sensor and a temperature

[Economics](#), [Currency](#)



While today's burglary statistics show an overall decrease in burglary rates, thousands of homes (roughly 325, 000) are still being broken into every year - often in plain view, during the day. In fact, property crimes in 2017 resulted in losses estimated at \$14.3 billion. Police solve only 13% of reported burglary cases due to lack of witness or physical evidence. This model eliminates the problem with high security in two ways. First is the breaking of house doors and next is breaking from roof top and underground tunneling thefts.

If any person stands in front of the house for more than a prescribed time it is sensed by a PIR sensor. Also a PIR sensor, a sound sensor, a vibration sensor and a temperature sensor is present inside the house. If any of the sensors detects uneven activities a sms is sent to the house owner and also the prescribed numbers and live streaming is enabled to view the person. A sms to the police station along with the address and the map of the house is provided by the house owner if the person is found guilty. II. EXISTING SECURITY ISSUES

SA. Reasons for proposal

1) AUG 10 2016: The RBI was transporting Rs.

342 crore worth used currency notes from Salem to Chennai on three special coaches of Salem-Chennai Egmore Express train. Robbers took away Rs. 5.75 crore, belonging to the Reserve Bank of India (RBI), from the train in Tamil Nadu Monday night. Sources said that the robbers gained entry in the coach of Salem-Chennai Egmore Express by cutting an opening on the roof of one of the coaches where boxes containing the currency were kept. The case is still open and no evidence has been found so far.

2) MAR 24 2017: Chennai- Burglars broke into a jewellery store at Palayamkottai in Tirunelveli district of Tamil Nadu and decamped with 60kg of gold jewellery worth crores of rupees on Thursday night. Preliminary investigations revealed that the burglars gained entry into the three storey building from the terrace. Tirunelveli city police sources have stated that the gang used a gas cutter to open the grille.