

The 8 in 1 sensor



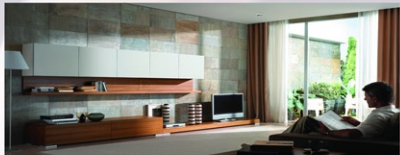
Brief History

- 1970 - motion sensor is used for alarm system
- 1983 - motion sensor used for home automation
- 1987 - motion and light intensity companied together in 1 sensor
- 1999 - first digital adjustable Motion sensor with microwave
- 2001 - digital motion microwave and light intensity sensor
- 2003 - the 3 in 1 Module include Motion, light intensity and IR Receiver
- 2009 - 8 in 1 Sensor, the Smart-HDL innovation

The Eight in One combines:

- 1 - Motion Sensor
- 2 - Light Intensity Sensor
- 3 - Infrared Receiver
- 4 - 360 degree Infrared transmitter
- 5 - first dry input sensor
- 6 - second dry input sensor
- 7 - 32 Logic Automation tables
- 8 - 3 Zones Security support





8 in 1 Module Features:

- Elegant ceiling mount functional module. All what you need for every room is a simple module.
- Motion Sensor, PIR technology with digital range adjustable, occupancy timer, and retriggering delay time.
- Light Intensity, Light Range triggering different programming functions.
- IR Receiver commands up to 8 Infrared macro triggering from the remote control.
- IR transmitter, 360 degree all directional IR transmitters, 250 IR code memory to control your home appliances, TV, DVD, Split AC, etc...
- 2 Dry Input Sensor to connect other room sensors such as the door and window contact or smoke detector that saves the wiring and programming time.
- Automation Logic, 32 AND/OR Linking table for Automation programming to enhance the functions of all the sensors and bus devices together, with 255 programming flag.
- Security, support 3 zones of security for its motion sensor and the 2 dry input, setting it as fire, gas, away, night zone etc...
- Bus enabled terminal to connect into 1 device from the bus network with broadcast button for its address, 8-24 VDC Operated. This module is designed to customize all the functions into 1 source that saves your time, wiring and money.

