

*Avantis*TM

Advanced Smart Home System

CONTACT US:



O.Y.L Technology Sdn. Bhd.
Lot 3, Jalan Asam Jawa 16/15,
Seksyen 16,
40000 Shah Alam,
Selangor Darul Ehsan,
Malaysia.

TEL: +603-5541 3150

FAX: +603-5541 5348

EMAIL:

General:
sales@oyltech.com

Section Head:
ganct@oyltech.com

Marketing:
ylchang@oyltech.com

WEBSITE:

www.oyltechnology.com

Security & Automation System Wireless Architecture

Wireless RF Module (SRR 01 A)



The system can support up to 8 zones whereby each zone can integrate up to 99 sensors with the total sensors for the system cannot greater than 126 (including key-switch). Alarm message will be transfer to the main panel to process which indirectly enhance the safety of the system. The wireless module is function with Avantis A9 system.

Wireless Magnetic Sensor (SRT 01 AB)



SRT 01 AB is designed by using the Microchip microprocessor, in order to ensure the safety of the sensor, it is come with the following features:

- i. low-battery indication
- ii. tamper switch
- iii. frequency: 315 MHz
- iv. battery: 9 Volt

Wireless Motion Detector (SRT 06 A/B)



SRT 06 A/B is designed by using the microcontroller, with the features of low battery indication. The device can be applied to detect open area. Special feature:

- i. Accurate reporting
- ii. Automatic temperature detection
- iii. Adjustable temporary deactivate duration
- iv. Low power consumption, last longer
- v. Easier installation

Wireless Remote Key-switch (SRT 07 A)



SRT 07 A is designed by using the Microcontroller, with the features of low battery indication. The device will simplify the usage of alarm system.

Wireless Transmitter (SRT 08A)



SRT 08A is come with two functions; it can be applied as wireless magnetic sensor or vibration sensor by changing the jumper setting. When applied as the magnetic sensor, the sensor is able to differentiate between open or close status, while applying as vibration sensor, the sensitivity of the sensor is changeable.

Wireless Panic Button (SRT 02 A)



SRT 02 A is designed by using the microcontroller, with the features of low battery indication. The main function of this device is to use as the panic of emergency button.