

Avantis™ - A9

Advanced Smart Home System



- Auto Home Arming**
This is normal type of arming which require all zones status are close.
- Day Arming**
Interior zone automatically bypass.
- Night Arming**
Interior zone automatically bypass. No exit / entry delay countdown.
- Force Arming**
Arm instantly regardless of the zone status.
- Away Arming**
This icon indicate that the system is arm remotely by phone.

- Zone Bypass**
Temporary remove the zone from protection. Selected by user.
- Home Automation**
Indication for automation mode. Control outputs and check output status.
- Chime Mode**
On / Off the chime sound.
- Panic**
Panic triggered indication.
- Emergency**
Emergency triggered indication.

- Fire**
Fire triggered indication.
- Delay Time Counter**
Display the exit / entry delay time.
- Timer Display**
Indicate the preset on / off timer for alarm and automation.
- ALARM** **Alarm**
Alarm indication / memory.
- TROUBLE** **Trouble**
System trouble indication.



Fully Integrated System

Avantis system provides a user friendly interface which comes with 9 fast keys keypad. The professional security functions can be used to manage, control, program and monitor all the security related devices which connected to the controller.

Automation Controls

With the state of art technology. Avantis also comes with automation controls up to maximum of 8 automation points. Functions such as lighting, appliance or even air conditioner controls can also be configured.

Away From

Avantis system allows you full control of your properties even when you are away from your premise. You are able to control the system and all devices of your properties with just a simple phone call away.

You Are Connected

The system consists of an advanced auto dialer module which will create user awareness through receiving feedback on any preset telephone upon alarm triggering.

Peace of Mind

Built in timers will allow user to preset its security and automation functions by pre-setting required routines.

24 Hours Monitoring

Avantis also comes with CMS feature which allows user to access with any CMS service provider.

Hardware Capability

- 9 fully programmable zones + 1 tamper zone
- 3 soft zones (emergency / fire / panic)
- 3 loop type (EOL / NO / NC)
- Adjustable loop response sensitivity
- Support up to 4 keypads
- Support up to 4 Integrated Smart Automation Module (ISAM)
- Embedded telephone line detection (programmable)
- RS 485 Bus

Functionality

- 2 Programming Mode (user or installer programming mode)
- 5 User Arming Type (auto home arm / away arm / day arm / force arm / night arm)
- 7 users PIN & 1 guest PIN
- Real time clock function
- Real time ARM / DISARM timer
- 4 bell type (continuous tone / pulse / chirp / silent)
- Programmable exit / entry delay time
- Key switch function (single entry arm / disarm)
- Duress code
- Alarm reporting (beeper) through telephone
- 9 functional fast key
- Real automation control of ISAM through keypad and telephone
- Real time Auto ON / OFF timer for ISAM
- Event triggered output control

System Monitoring & Testing

- AC supply monitoring
- Low battery indication
- Manual CMS triggered test reporting
- Walk test function
- Bell test function



Siren - Indoor siren with choice of 4 tones.



Motion Detector - Used to detect someone going past a defined area.



Strobe Light - Comes with 2 different terminals to provide clearer status.



Vibration Sensor -
• Suitable for window with grill.
• Trigger based on the violation of sensor.



CMS -
• Ready for CMS connection with service provider.
• 24 hours monitoring service.
• Duress code.



Magnetic Sensor -
• Miniature size for easy installation.
• Trigger based on the open circuit of zone.



Telephone Control -
• Report of alarm with indication and status feedback.
• Controls of your premise from any where of the world.
• Self reporting system.



Timer Arming - Automatic arm / disarm provides free of mind and the hassle of manual arm / disarm.



Timer Automation -
• Advanced timer control on automation.
• Connect to any things in the premise.



Smoke Detector - Protect your family and home from potentially catastrophic fires.



Remote Arming -
• Convenient optional feature with audible verification of arm / disarm condition.
• Elderly friendly feature.



Keypad - Provides you the conditions of the system at a glance.



Light Automation - Controls up to 8 different lights.

Authorised Dealer: