

Wireless Home Automation Product

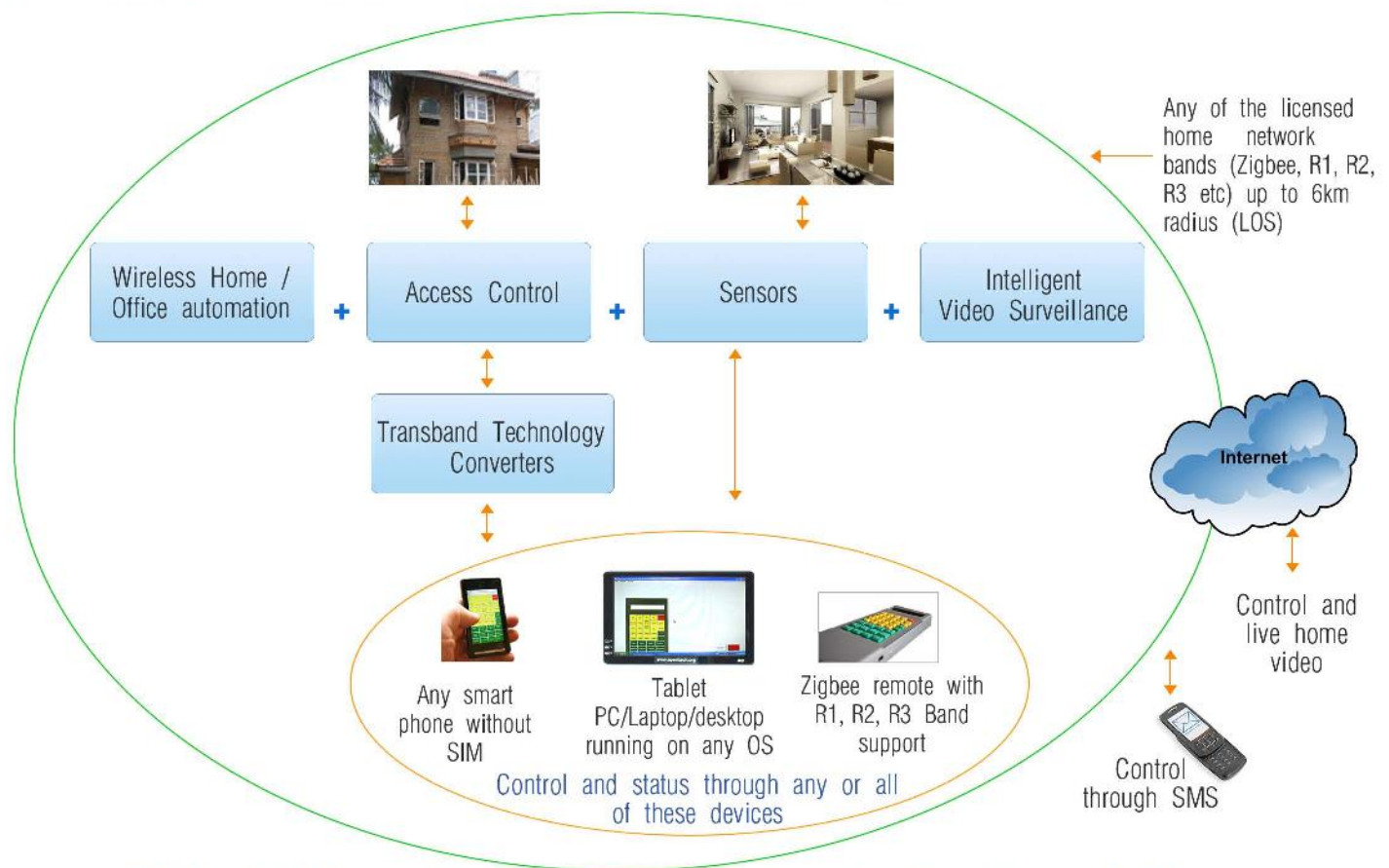


Our wireless home automation product can remotely control and monitor appliances used in everyday life around the house. The product gives controls that allow users to change settings in lightings, fans, air conditioning, heating, and sensors to monitor a variety of conditions (moisture, proximity, pressure, temperature, fire, optical, gas leakage) in household equipments. The automation product also includes interfaces for video surveillance and entertainment systems, helping you create smart homes enabling safety, comfort, energy saving and convenience. The product can be installed in a new construction or retrofitted into existing homes.

Agenttech products will change your home in ten ways:

- Meet and greet
- Sensible sensors
- Climate control
- Safer space
- Non hassle light
- USB dongle for smart control
- Smart sprinklers
- Smart wireless video over web or live display /storage
- Smart control through remote / smart phone/ tablet pc and
- Smart interoperability

Agenttech provides integrated, interoperable and reconfigurable wireless lifestyle automation products with rich features, compatible with existing set-up, ease of use, and help and support. Our secured mode product works in all possible approved geographical wireless bands and technologies in Region 1, 2, 3, and others.



An integrated, interoperable and reconfigurable wireless automation at home and office

Wireless home, office and enterprise requirement automation products			
Products	Automation and control	Access Control and Sensors	Intelligent Video Surveillance
	Controlling of all appliances, viz., lights, fans, refrigerators, AC, motors, door locks	Standalone or networked swipe card access system with door lock activation	Wireless video door phone with lock opener, two way talk, image storage
Features	Speed control of fan and intensity variation in LED lights.	Long password based door access system (wired/wireless)	Wireless or LAN based security gate video in each house in a gated society.
	Wireless based curtain and vertical blinds	LPG, CO and other gas sensors	IP / WLAN camera based surveillance
	Programmable to run any time of the day	Proximity, temperature, fire, pressure and others	Built in motion sensor, night mode
	Status of the device at any point of time	Moisture sensor for automatic garden watering (sprinkler or drip)	Variable bit, frame rate with h.264 stream
Control, monitor and management	User could control all the devices and appliances with regular switch or wireless remote (Zigbee, wifi, wimax, other) or smart mobile phone or through PC/Laptop or through tablet PC running widely available operating systems. Wired or IP video surveillance with web porting facility.		
Advantages	The product can be installed in a new construction or retrofitted into existing homes with out any additional wiring. Our product design is modular and enables customer to interface with new products that might come to the market in the future		
Demo / Contact	product video demo : http://www.agenttech.org/products.html		contact: product@agenttech.org



Frequently asked Questions (FAQs)

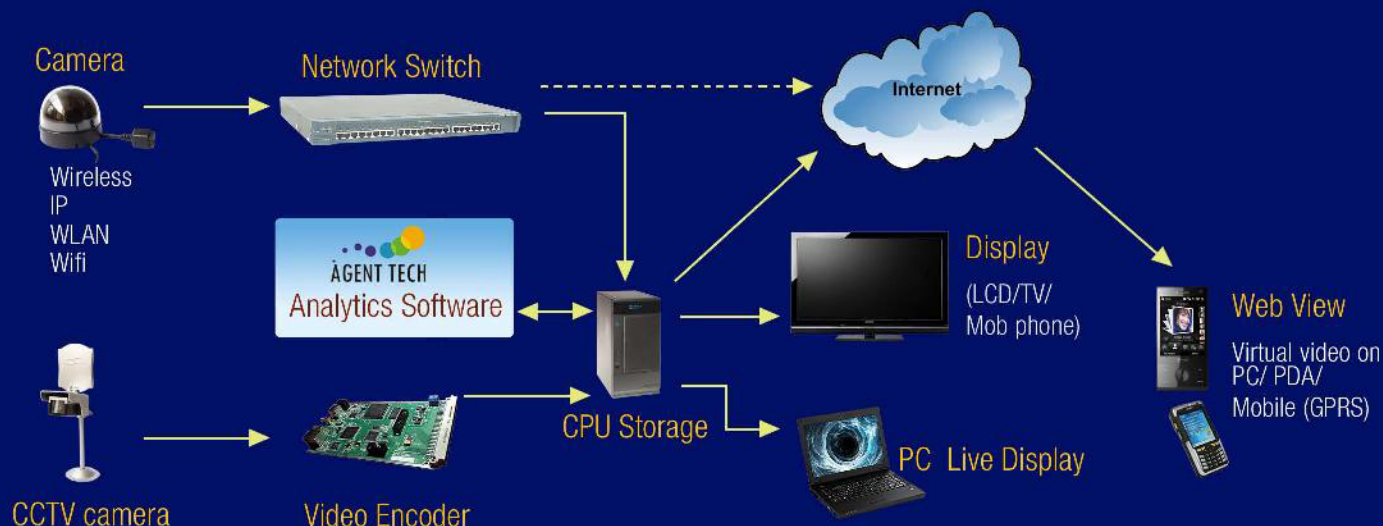
Below are answers to some of the most FAQs. If we have not answered your particular question then please email us at: product@agenttech.org

Sl.No	Questions	Answers
1	Can I install the product in my existing house with out any new wiring?	Yes
2	What is the size of the receiver?	2 inch x 2 inch, In few cases receiver will fit inside your existing switch board.
3	Does it have a built in power supply?	Yes, our devices have built in power supply.
4	What are all the options by which one can control devices? *Agent tech will provide application software along with the product	<ul style="list-style-type: none">• Regular remote with LCD display• Java enabled smart phone*• Tablet PC running on windows XP*, Win7, Android
5	Can I see the information sent on my remote?	Yes, one can see device status on our regular remote LCD.
6	How often one should change the wireless remote battery?	In an ideal condition once a year, we recommend to replace two AA batteries once in 6-8 months depending on usage.
7	Where I can see product demo?	Interactive demo available on our website, for more information please contact: product@agenttech.org
8	Are the radio modules certified?	FCC, IC and CE approved
9	How much time does it take to install a typical house of 3 bedrooms?	On an average 3 hours, if you provide us actual requirements.
10	Will the wireless signal clash/interfere with any other device?	No
11	How many devices does the product control?	Any number of devices in a home or villa
12	Is the product capable of controlling 15A (high power) devices?	Yes, our product will work with all the global power supply standards (210-240V 50Hz or 110 at 60Hz). It will control Upto 15A, Agent tech can also customize solution as per customer requirements
13	Can I operate my regular switches or vice versa?	Yes, any point of time user can operate through their existing switches
14	Integrated wireless HA and surveillance product What is the maximum distance that the device can view and record video?	100mts in our standard solution. Long distance(up to 22Km) coverage with out any network provider solutions are available as per customer requirements
15	Does surveillance system provide IP or WLAN cameras?	Yes, with built in motion sensor, h.264 video stream web view and live view/storage and network recording software
16	How many cameras do network recording software support?	On a single PC it will support upto 128 simultaneous cameras
17	Can I control, view and record the device through PC/ laptop/ tablet PC?	Yes, Agent tech will provide application software
18	Can I view wireless video at 3 to 4 places at a time?	Yes, We will provide wireless transmitter and receiver
19	Do I need separate monitor to view wireless video?	Optional, Video will be displayed on your regular TV or LCD or computer monitor.
20	Can I view installed live camera video on the internet?	Yes, you can view live video over the internet or internet enabled hand held devices which support .mp4 stream.



An Intelligent and Integrated Home/Office Surveillance System

At any point, user can integrate our intelligent surveillance system with any models of our home automation products. We also develop Customizable Video analytics algorithms for security and video surveillance domain products. Our surveillance product supports raw wireless, IP, WLAN, wimax cameras. Display application support all video formats (WMVx, MPEG, h.264) and audio for live view, storage or web porting with DDNS support. Camera will have built in h.264 (state of the art) SoC, motion detection, alarm notification and wide dynamic range sensors. All our cameras CE, FCC approved with RTP/RTSP/UpnP and DDNS support. For long distance coverage we will provide Wimax (20Mbps upto 40Km LOS).



License Plate Recognition (LPR)

Our proprietary video analytics algorithm and tools recognize numbers on the vehicle license plate as a text. This could be compared with database or port through wireless devices for customer specific applications. This suits for villas, main entry or exit gate of the gated community, Road toll collection points, etc. This product works with existing installed camera with out any special sensor attached to it.

Real time example with input and output

