

AYPRO
FUTURE TECHNOLOGY

**Smart Life
Systems**





Hey Siri ...



CONTROL YOUR HOME WITH VOICE COMMANDS



AYPRO
FUTURE TECHNOLOGY



Lighting



Curtains, Blinds



TV-DVD, Sound Systems



A/C, Heating / Cooling



Unlimited Scenarios and Timer



Voice Control



Surveillance camera and security systems



IP Video intercom



Energy Saving

The system successfully works with smart remote controllers, mobile phones, tablet PC's etc. Collects all RF & IR controlled devices under the same roof, gathers all remote controllers in one remote controller and makes them work compatible.



Why **AYPRO?**

FUTURE TECHNOLOGY

The most impressive way to increase the value of homes and investments

AYPRO shortly;

Turkey's the most multi-functional and widely used smart home company,

The pioneer company of the world's the most sophisticated smart hotel automation

The first company ever made the Voice Control application,

The first company who made the first mobile tablet diaphone,

A manufacturer company with RF solutions to the world's the biggest automation association, KNX,

The company who placed the portable smart control surface screen perception,

**The company, who made possible to control every electrical devices on the remote controller
with one single touch to any brand of devices,**

And much more. . .

It used to be technology, now we call it a lifestyle.

If you are looking to have comfort, safety and prestige for your home or project investment, it's all possible with AYPRO which offer integrated solutions that are gathered under a single roof. AYPRO Smart home automation system is integrated to work perfectly with visual intercom, surveillance camera systems, alarm systems, energy saving and building control system. These advanced features allow users to control lights, curtain and blinds, climatization system, TV, DVD, satellite receiver, music & sound system and all the other electrical appliances with one touch. Thanks to flexible, simple and practical controls, everything in your home will remain under your control. You will never again worry about your home, even if you travel to the far side of the world.

Flexible Usage

The system is compatible with smart-remote controllers, mobile phones, tablet PC's and more, collects RF & IR controlled devices under the same roof, gathers all remote controllers in one and makes them work efficiently. For instance, by selecting a scenario on tablet computer or on your AYPRO smart remote controller, undesired lights and blinds can shut off, your favorite song can play on your music system and your room's lights can turn on at your desired brightness level based on your choice of scenario.

**You find yourself in the atmosphere
that you have dreamed of at any time...**

Economical Investment

AYPRO offers affordable solutions for all type of budget, investment, and lifestyle. Reliable and practical solutions can be scaled according to your needs without additional wiring to regular electrical infrastructure.

Scenarios and features in use can always get extended thanks to the add-on and recognition feature at any time afterwards. You can gain your desired, flexible and wireless solutions without any compatibility problems. Furthermore, it offers an energy management system which can regulate, as well as monitor energy consumption in your home and simultaneously provide you a life in peace and harmony.

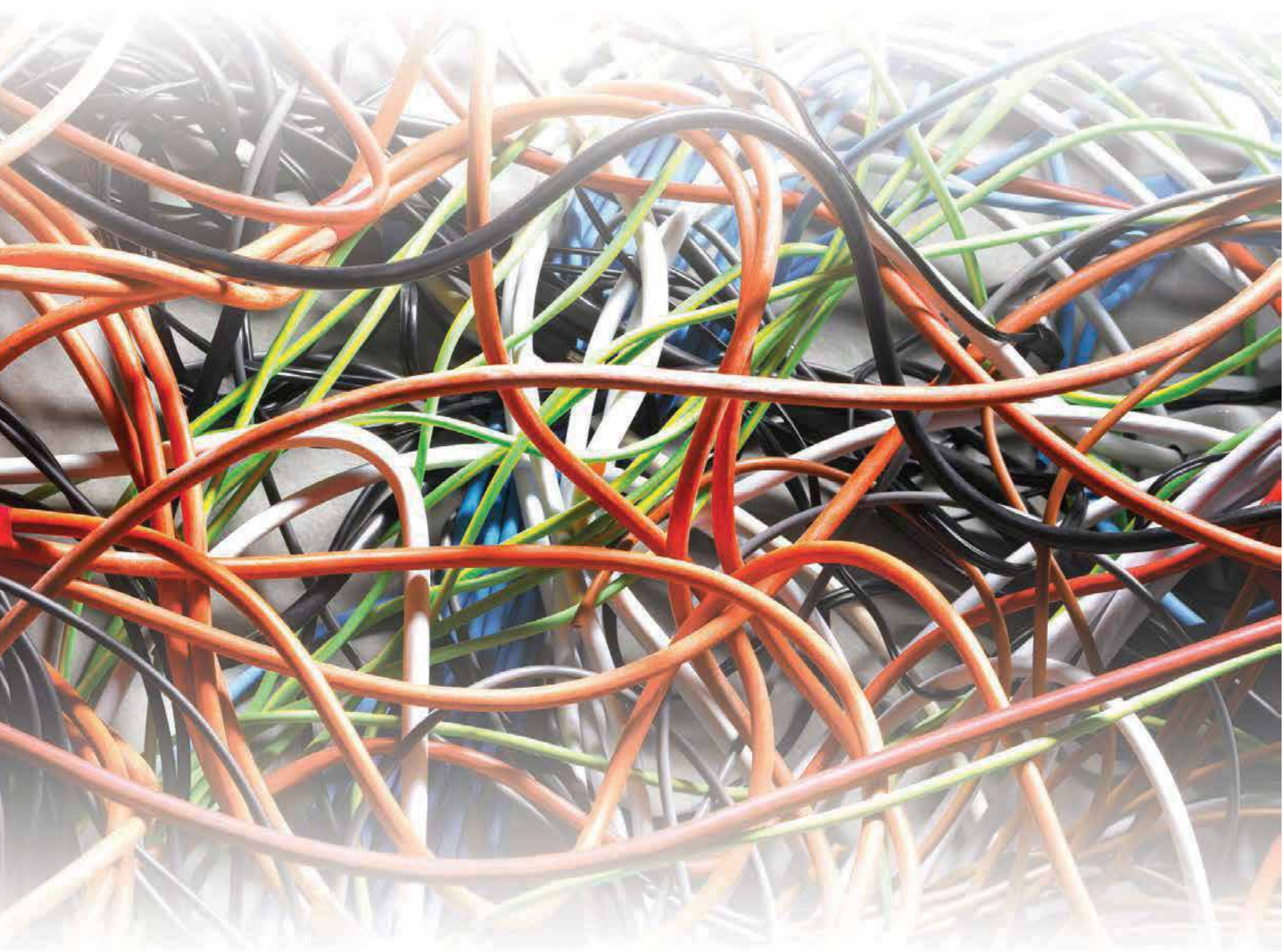
Easy Install & Setup

AYPRO products are designed to be installed and set-up in a short period of time, even in already completed places such as residences, offices or any other existing buildings. As you add value and prestige to your projects,

AYPRO does not require any additional cost to the existing electrical infrastructure. It's compatible with all types of electrical substructure & does not require re-construction on walls, additional wiring or any extra space in the electric panel for installation. Thanks to its advanced technology, all controls can be done on smart touch switches. The wireless simplicity and flexible control offers a system which can be even programmed by yourself in a couple of hours without requiring additional computer connection.



Time for practical and smart connections...



You, no longer have to use old technologies that covers your entire place with wiring and cannot offer advanced solutions!



**Elegant
Simple & Easy
Safe & Peaceful**



AYPRO
FUTURE TECHNOLOGY

Comfort and Prestige

One-touch control;
Smart lights, blinds,
curtains, temperature control,
Climatization, TV, DVD, Satellite
receiver, music & sound systems

Wireless Simplicity

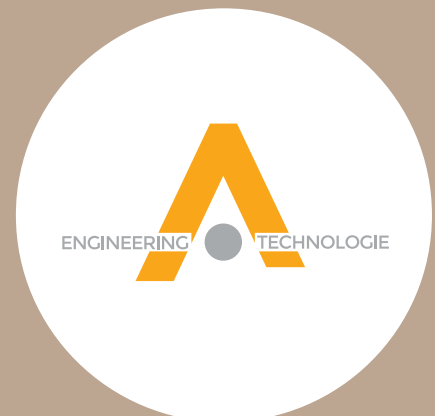
Sit back, relax and get your
AYPRO remote controller in your
hand, experience the practical and
easily-controlled scenarios, and control
your home with perfectly designed
aesthetic touch controlled glass
switches. Our products are easy
to use for all members of your
household at all ages...

Easy Controls

RF & IR smart remote controllers, RF scenario
remote controller, mobile phone, tablet PC
touch screen panel, hand devices internet
browsers, PSTN and GSM, IOS and android
applications, RFID and fingerprint
access points...

Safety and Peace at Home

Theft and fire alarm, surveillance camera
and remote monitoring system, parking
garage security and vehicle tracking
system, automatic socket control, energy
conservation system, gas leak detector,
shut down valves...





save
%40
energy
for future generation
with us



Energy Saving and Green Environment

AYPRO energy management system shuts off all unnecessary lights and adjusts brightness level of illuminations. Through its thermal control it can provide energy conservation and prevent temperature loss by adjusting motorized curtains and blinds according to sunlight level. As a result, AYPRO energy management system lowers electricity bills and enhances your comfort. The system adjusts outdoor lights according to the sunlight level and can work compatibly with the motion detector. Also, by creating green scenarios, you can keep your place under your control even when you are away from home. You can activate your scenario with a single touch prior to your arrival and get your AC turned on, blinds opened and bathroom pre-heated for a warm shower.

Building automation systems and integration

With its successfully completed project experiences, AYPRO offers complementary solutions; visual intercom system, access cards, in-code & face control recognition featured access system, climate-control, irrigation and pool system control, garden illumination and energy consumption control, alarm and warning system, flood, gas leak, fire and motion detector, meter reading and share-measure feature.

In an entire project; it perceives, evaluates, solves and manages all needs about life. Our system provides you with a high degree of energy conservation and can make your property become an environmentally friendly living zone.

Smart Touch Switches...



- * The wireless communicating RF technology lighting switch.
- * Does not require any additional wiring or installation.
- * Can be controlled and be ready for use in minutes.
- * Has the option to be controlled by the smart remote, touch panels and IOS & Android applications from all over the world.



One Gang Switch
AYS1A



Two Gang Switch AYS2A
Two Gang Vavien AYS2V



Three Gang Switch
AYS3A

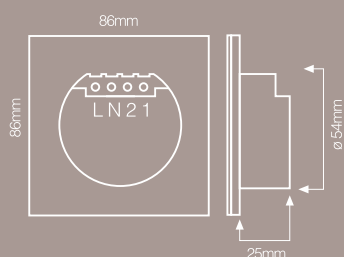


Dimmer Switch AYS1D
Curtain & Blind Control
AYS1P



Scenario Switch
AYS3S

Dimensions



Lighting & Dimmer Switch

The ON/OFF status and brightness of lights can be saved into scenarios as desired. It can work with all types of scenarios which are compatible with multimedia systems.

Curtain & Blind Controls

A smart touch switch can be installed for each set of curtains and blinds. The desired level of lighting can be saved into scenarios and easily create the environment we desired of.

Scenario Switch

The desired features can get identified into three different scenarios. For instance, if scene "A" is considered as a "Welcome" scenario, all selected lights turn ON, blinds OPEN, AC sets temperature, elected outlets are ON, water and gas valves ON, and your multimedia system plays your favorite station on the radio

Two Gang Wireless Vavien

The vavien switch is used as a single or two gang switch, it works on the same principle as the remote controller does. Since, it does not require extra cables and can be programmed to control any lightning.



Leather Series



Crystal Glass Series



White Glass



Black Glass



White Leaf Glass



Black Sign Glass



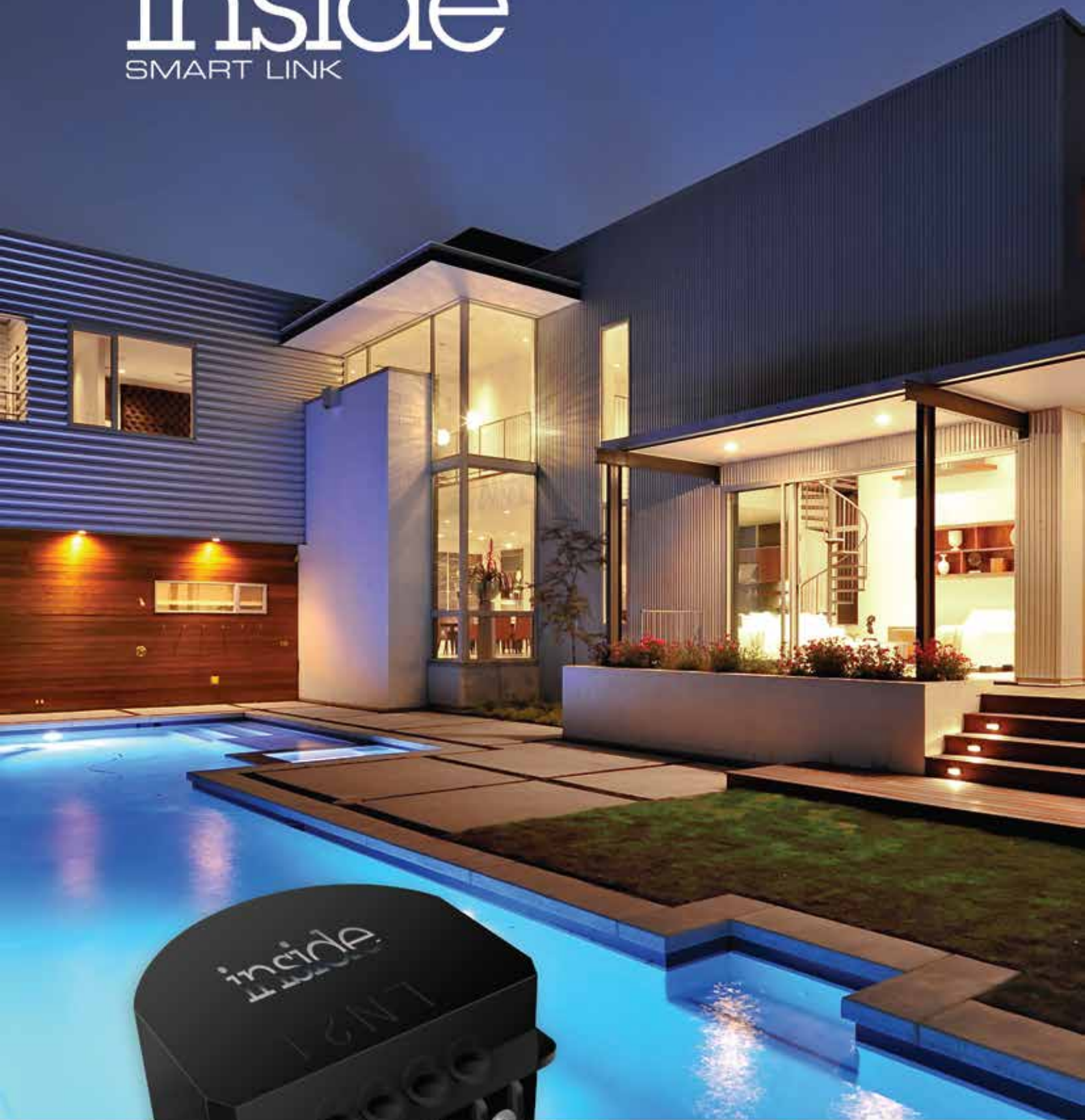
White Sign Glass



Black Leaf Glass

inside

SMART LINK



Smart Modules
In-Wall



inside
SMART LINK

AYM1A - One Gang
On/Off - 16A

AYM2A - Two Gang
On/Off - 2x16A

AYM3V - RF Three Control
Three gang vavien, remote control

AYM1D - Dimmer Modul
One gang dimmer modul

AYM1P - Curtain & Blind Module
Curtain/Blind control

AYM3S - Scenario Modul
Three different scene control

AYM1R - Socket Module
One gang control ON/OFF
Repeater function

AYMPU - Pulse Module
Instant 0.5 second trigger



Lighting



Curtain, Blinds



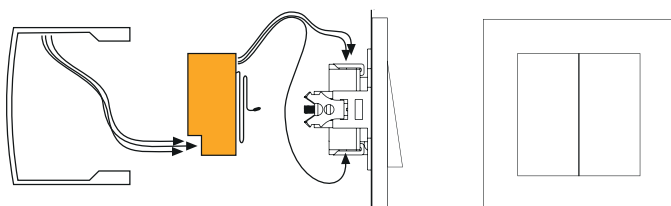
Scenarios and Timer



Energy Saving



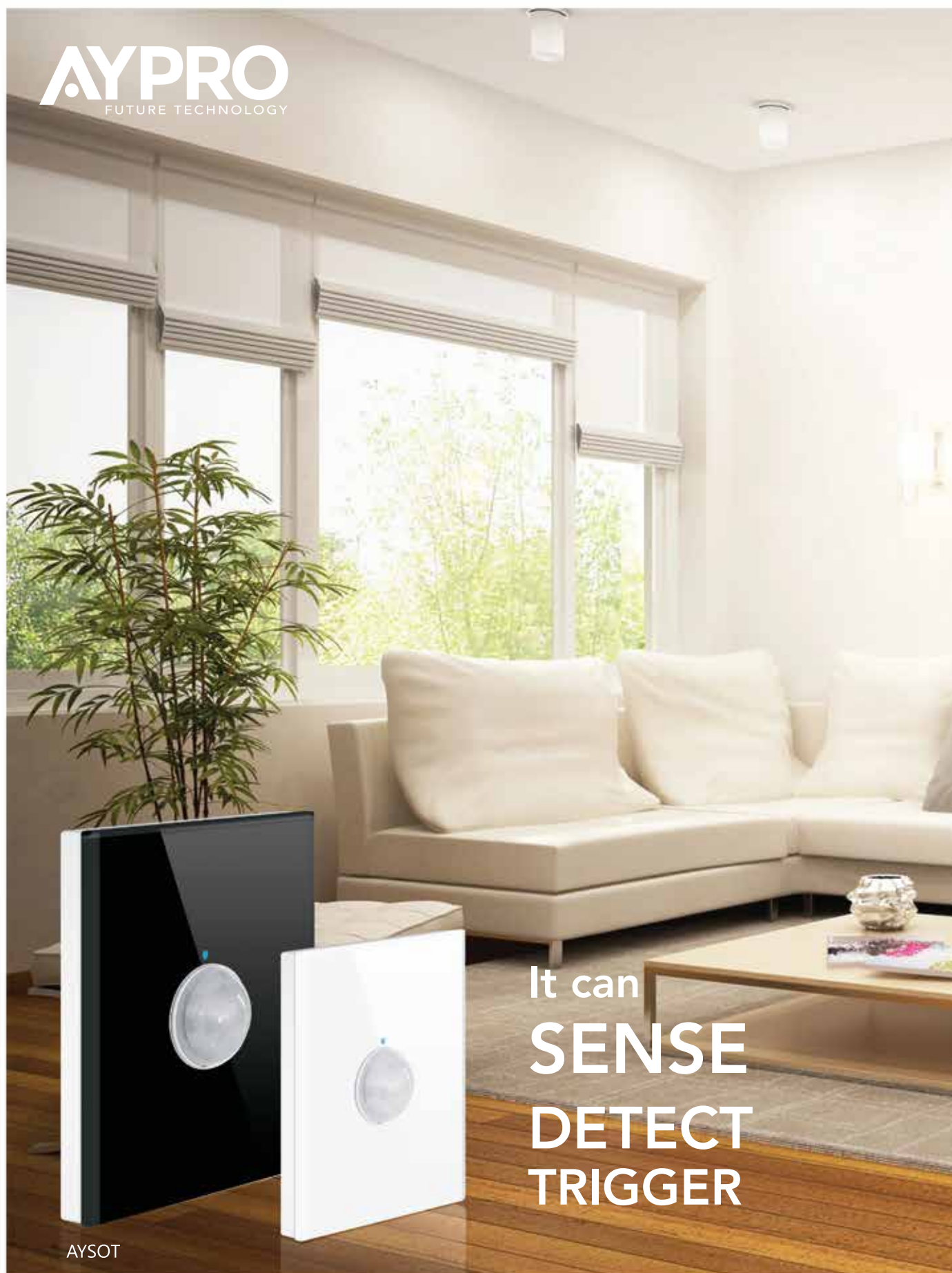
Smart Energy Management



In-wall Smart Module is designed to provide remote control features using RF technology. Its integration to the smart home system provides compatibility for all kinds of scenarios and also offers online controls to you. Where ever you go around the World. The modules are compatible with any brand or type of switches and sockets. Thanks to its circular shaped design it fits in all types of electrical switch boxes without any issue and gets installed quickly.



- 1 Remove the switch
- 2 Install the module behind the switch
- 3 Put the switch back into ist place



AYSOT

It can
SENSE
DETECT
TRIGGER



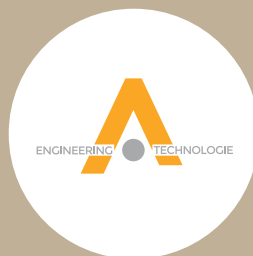
Multi-Function Presence Detector (MFPD)

Measures current ambient temperature, intensity of lights, detects movements and transfers the data collected by RF devices. It has the ability to control the scenario adjustments. For example in sleep mode when room temperature falls below 25 degrees Celsius, MFPD starts the heating system adjusted to 25 degrees Celsius.

Additionally, when there is no movement detected in the house for more than 10 minutes, it can set the smart home system in economy mode, shut down unnecessary lights off and adjust the ambient temperature. The user can set these functions easily.

The MFPD measures sunlight intensity in order to adjust the curtains and blinds level according to present season's weather conditions; an advantage of this feature is to avoid any unwanted energy loss at any weather condition.

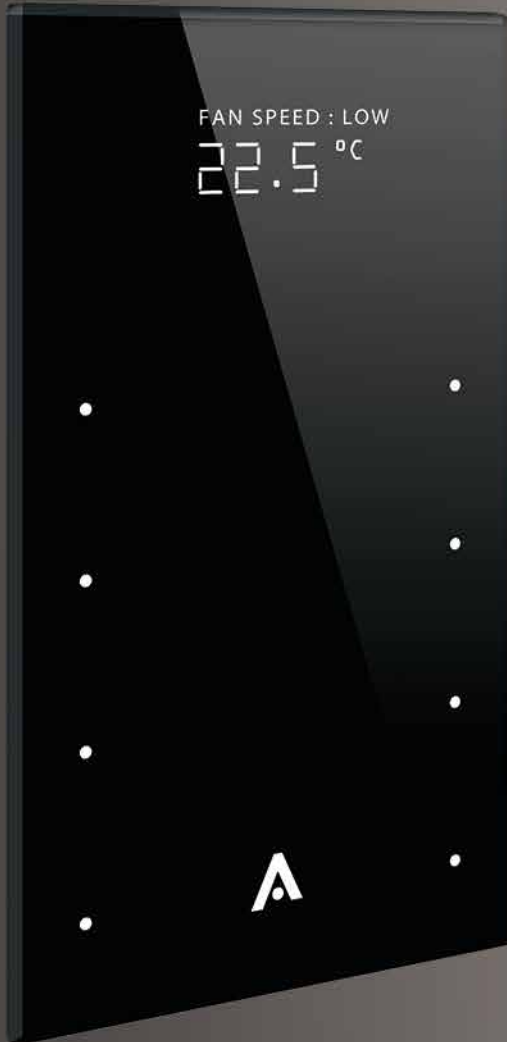
Shortly, the MFPD works just as your secret servant: it sees, senses and triggers...



multi^{TR} Touch

Multi Switch With Thermostat

- Controls Lighting, socket, thermostat, curtain and blind both individually and within scenarios.
- By using RF & IR converter IR devices can be controlled.



**Remote controlled and
Programmable new generation
Smart thermostat.**

Ability to work with existing
heating or cooling systems.
Ability to learn and manage scenes
with its software integration.
Provides maximum comfort.
Highly energy efficient.
Welcome for hotels or residences
with any type of climate systems.
Ability to be controlled by IOS
and Android devices



NEW GENERATION
SMART
THERMOSTAT



%40
Energy saving

Smart RF Remote Controller

Controls all types of devices such as; lights, curtains, blinds and sockets etc.
Feedback feature offers notification on results of every process.
Coding available for six different scenarios.
The smart RF controller can control all IR devices via use of wireless RF & IR transmitter.



AYK01



RF & IR Smart Remote Controller

All kinds of electrical devices, such as lights, blinds, sockets, curtains and more can be controlled. The Smart Remote controller can match, identify and control all types and brands of IR controlled devices, such as AC, TV, DVD, satellite receiver, sound and music system with its universal remote controller feature. All results of the activities can be viewed on its LCD Screen with the use of the feedback feature.

Encoding is available for six different scenarios.

Gather control of all remote controllers in one!



AYK02

CONTROL YOUR HOME FROM ANYWHERE IN THE WORLD ...

RF Gateway

Online control for all kinds of electrical devices such as; lights, curtains, blinds and sockets. The device can be used for engaging extra controls into the automation system, such as water and gas valves, electrical power and garden irrigation systems. It's designed to control unlimited scenarios and timers. Presence detectors receive data and evaluate them online. By use of daylight intensity data, RF Gateway gets your garden irrigated, shuts on the blinds, gets your coffee machine started and wakes you up with your most favorite music.



VOICE CONTROL SYSTEM

FIRST TIME EVER IN THE WORLD

USER CUSTOMIZED SCENES & COMMANDS

Smart Home and Automation Software, iOS & Android applications.
An integrated and smooth work in the entire system can be done with the help of its developed software feature.

The voice control system optimizes lights, AC, heating systems and other appliances that are necessary in our life for energy efficiency by using a variety of scenarios and timers. The device works for your comfort, convenience and prestige by fulfilling your needs. With the voice control system, you can control your home with a word of command even from thousands of miles away.





A6IPM7

7" TFT touch screen

Android operating system

IPS capacitive multi touch

RF & KNX smart home control

Wi-Fi control

Interview between the houses

Video calls between the monitors

Text message service

Leaving voice notes

Call elevator

Concierge services use

Monitoring the security

Monitoring the outdoor

Monitoring the security cameras

Wireless alarm accessories integration

Blockchain Technology

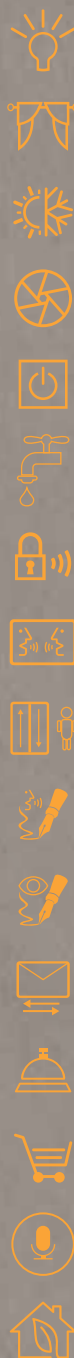




A6IPM10

- 10" TFT touch screen
- Android operating system
- IPS capacitive multi touch
- RF & KNX smart home control
- Wi-Fi control
- Interview between the houses
- Video calls between the monitors
- Text message service
- Leaving voice notes
- Call elevator
- Concierge services use
- Monitoring the security
- Monitoring the outdoor
- Monitoring the security cameras
- Wireless alarm accessories integration

Blockchain Technology



netro

smart hotel solution



HOTEL AUTOMATION SYSTEMS

Automation system provides extra comfort and convenience for the hotel guests, NETRO can even be applied to existing infrastructure in hotel rooms...



aLink

ROOM CONTROL
ENERGY SAVER



SMART
THERMOSTAT



TOUCH
PANELS



MULTI SWITCH
WITH THERMOSTAT



ROOM CONTROL
FROM RECEPTION



GUEST
APPLICATION

FOR ALL NEEDS

RESIDENTIAL + COMMERCIAL + HOTEL

Hybrid system can run with all types of wired and/or wireless infrastructure.

Lighting, curtain blinds, unlocking of doors, air conditioning, water, electricity and energy controls can be managed as a maestro.

'All in one" technology provides the solution of 128 separate entry-exit through a single system.

You can manage thousands of kilometers away via smart phones even with voice control system.





AYKNXRF IP Gateway

Online control for all kinds of electrical devices.

You can control KNX devices, IR & RF devices.

Such as; lights, curtains, blinds and sockets, TV, AC.

The device can be used for engaging extra controls into the automation system, such as valves, electrical power and garden irrigation systems and multimedia.

It's designed to control unlimited scenarios and timers.

Presence detectors receive data and evaluate them online.

By use of daylight intensity data, RF Gateway gets your garden irrigated, shuts on the blinds, gets your coffee machine started and wakes you up with your most favorite music or plays your favorite movie.



Ver 1:

AYKNXIP : Control KNX Devices and Scenes Over IP

Ver 2:

AYKNXIPRF ; Control KNX Devices over IP and RF,
Can add RF modules and switch inside smart system.

KNX VoiceControl
Application

KNX Smarthome Application



AYPRO products are professionally designed and developed for a quick-time (120 minutes) installation in any residential, commercial or industrial facility. AYPRO Smart Home System can be programmed independently without any additional connection to a computer

1 SECURITY

AYPRO alarm system works for peace and security in your home and sustains a safer living for you and your family. The system has the ability to detect motion, smoke, gas and water leaks and alerts you immediately when a security issue arises.



2

VIDEO INTERCOM

All AYPRO systems: smart home, alarm, video intercom and transition control system work integrated with each other.

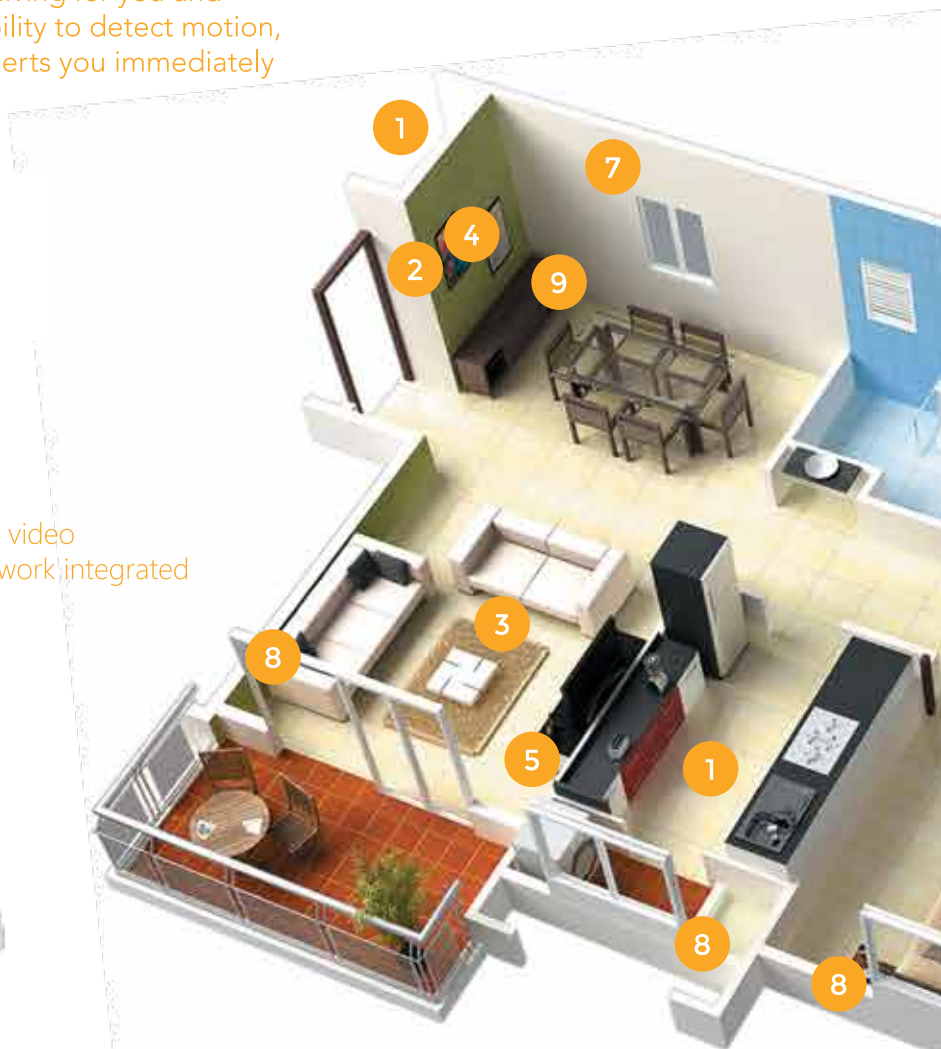


3

SMART CONTROLLER

You can control all electrical appliances and manage your scenarios via simplified smart remote control.

All controls are at your fingertip: TV, DVD, stereo, satellite receiver, lighting, curtains, blinds. Unlimited number of scenarios can be created.



4

SMART TOUCH SWITCHES

With your choice of device, such as touch pad, smart remote control or other WiFi devices, you control all the lights in your office or home with only a single touch. You can create scenarios and adjust the level of illumination accordingly.



5

SOUND SYSTEM

You can enjoy your music in every room of your home; listen to the news while exercising in the morning, at any point in your home or even in the garden you will enjoy your favorite tunes and when friends arrived. Press for Party Time!



6

SMART ENERGY MANAGEMENT

AYPRO Smart Energy Management system can control electricity, gas and water flow, establish eco-regime and if necessary with integration of alarm systems can shut down the flow in case of emergency. While you are away unnecessary lights can be turned off, heat can be adjusted to the desired temperature and your garden can be watered any time with the easy-control system. Saving energy would result in creating a more eco-friendly environment and lower bills.



7

AIR CONDITIONING

At different times of the day desired temperature can be maintained in your home. Additionally, the distant control feature allows you to adjust the AC or Combi system before arriving home.



8

SMART TOUCH CONTROL OF CURTAINS BLINDS

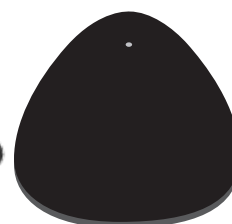
Curtains and blinds can be opened or closed based on the level of the light outside or based on your desired comfort level. All curtains can be controlled with one touch in the "morning" scenario.



9

UNLIMITED SCENARIO

For instance, the "Cinema" scenario will close the curtains and blinds, set the air conditioner to the desired temperature, turn on DVD and sound system, adjust the light level by turning off unwanted lights. The show can begin!



10

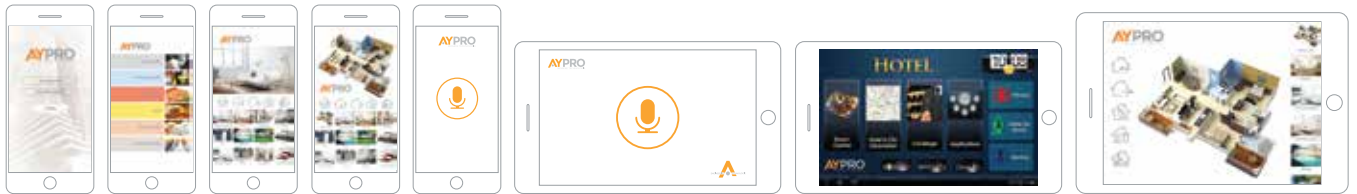
REMOTE MONITORING AND CONTROL

All the systems in your home can be monitored and controlled from a distance, even if you are on the other side of the globe. Peace of mind is assured since AYPRO will continue saving energy and guarding your home even in your absence.



SMART LIFE TECHNOLOGY

Smart Life Technologies softwares and IOS & Android Apps help the system work with full integration with its advanced software system.



Features that give the colour to your life

Smart Life technology in your home will make your entire life simple and serve the technology's all possibilities



Comfort and Ease...

Your smart home; with its advanced software features, it helps the whole system to work with full integration. Lightings, AC, combi, and all other life needs are controlled, and optimized for energy saving, it uses scenes and timers to help this system to work. You can control your home from thousands of kilometers away with one single touch.



Voice Control...

You can control your home without touching anything but just using "siri" on your iPhone.



Geofence Use...

Your home; Is asking you; "Shall I start the welcome scene?" when you get close to your home.



Concierge Services...

With the concierge app on your phone; you can order from the market, have cleaning service call technical service, call the dry cleaning or a taxi.



AYPRO

FUTURE TECHNOLOGY

Smart Life Systems



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