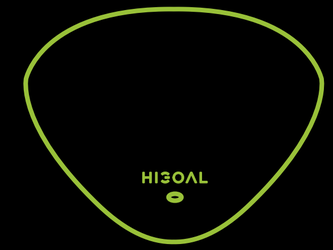
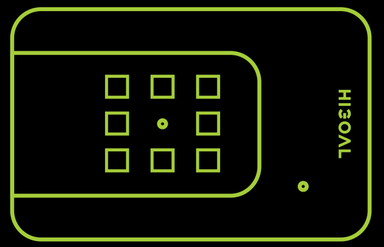
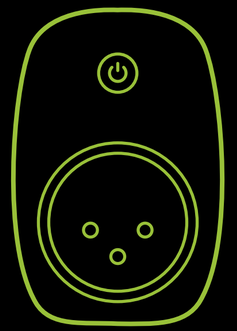
COREM GROUP
Security technology

ALWAYS SMARTER







HIGOAL

ABOUT HIGOAL

HIGOAL system is a Israeli development of a HIGOAL-Group Ltd companyof . The company specializes in typifying, developing and manufacturing smart solutions professionally with maximum quality control.

In our attempts to formulate solutions, we focus on convenient and friendly usage, without compromising the capabilities and security of the product and the user. Maintaining user privacy is one of our leading principles. The company has extensive experience in the field of smart home and its integration in diverse projects such as: Establishing smart projects in residential buildings, offices, and public institutions.

HIGOAL

High Goal

HIGOAL sets a high bar of quality, technological innovation, security and convenience, on its way to achieve the goals and objectives and to realize the company's vision

HIGOAL'S VISION

HIGAOL will be a key component in the management of residential and office environments, while ensuring the use of advanced and secure technology.

HIGOAL will continue to provide leading innovations, in creating advanced solutions for residential experiences customized to clients' needs, while saving resources and energy consumption.

HIGOAL

HIGOAL'S MISSION

To make the "smart home" and the IOT world available to every user in his or her living environment and to enable both near and remote control over home electrical, light and electronics systems, while adapting the system to the users' lifestyles.

HIGOAL

THE HIGOAL SYSTEM

Plug & Play - for ease of installation and operation

A high security standard

Convenience and ease of use of the

OTA system - remote updates

Built-in panels sensor

Capacities for modularity and expansion

Adaptable to various preferences of different users

STANDARDS AND CERTIFICATES

תקן אירופאי | ce certificate | CE MARK

WHY HIGOAL?

Independent Design of Icons
Smart home is a dynamic system and we understand the need for changes to be made by users. We therefore devised a unique method, enabling you to paste icons of your choice with for no additional cost

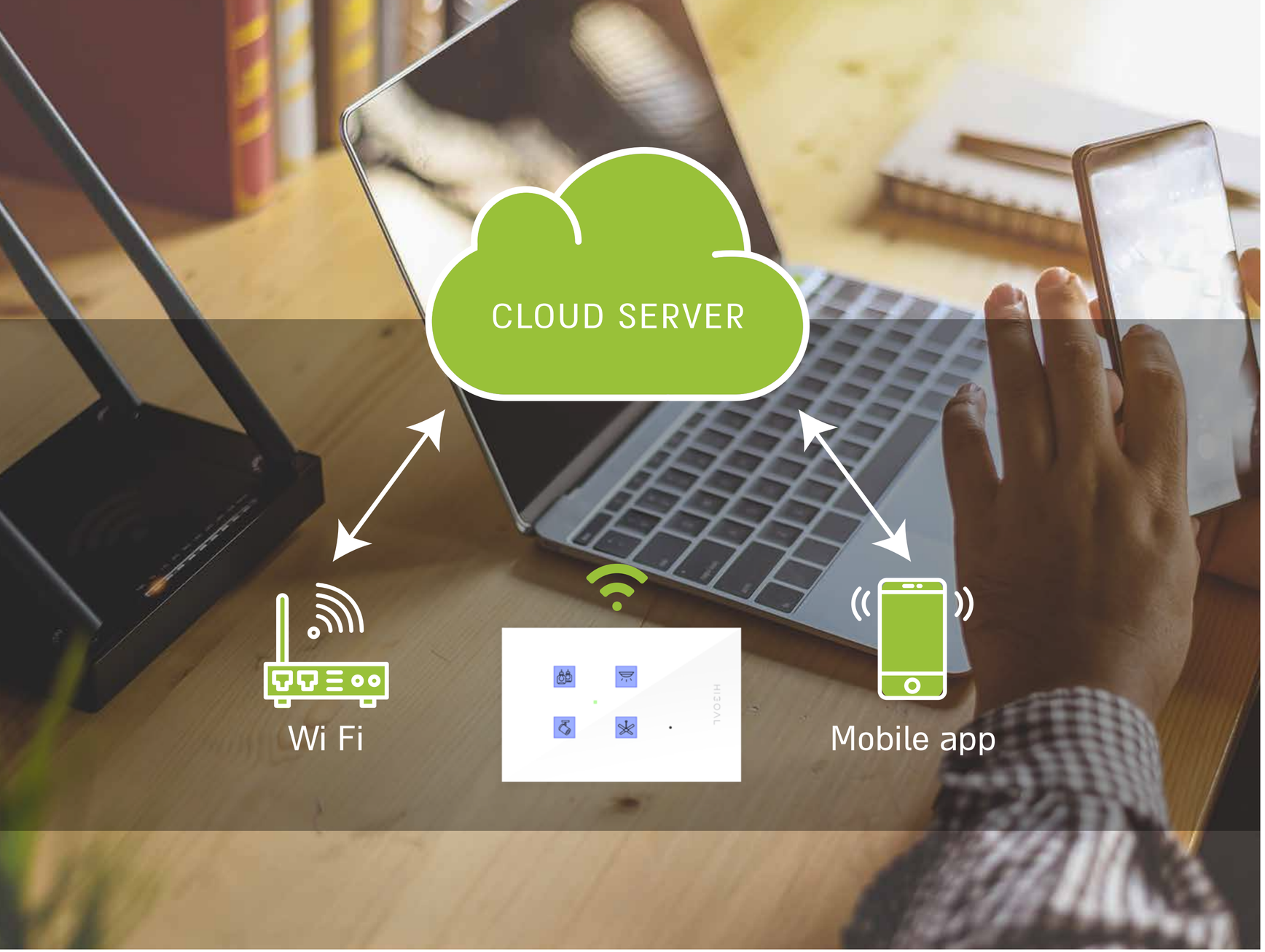
Built-in Motion Sensor
Allows you to create automatic functions or response to scenarios that may save money and energy without the need of additional equipment

Multifunctional Panels
A single panel controls various functions; lights, blinds, momentary push buttons, scenarios, or any combination of functions you may happen to choose

FOTA Remote Updates
The panels automatically update with future upgrades of the system

HIGOAL is a Stand-Alone System
All HIGOAL products, including their application are independent of each other. No central unit is necessary. Simply plug and play.

User-level Settings
The HIGOAL system was developed as an easy-to-operate system for any end-user to adapt to his needs



HIGOAL properties

It's Wireless

HIGOAL is a based on a WI-FI communication system, The system works with any home router. Installation is based on existing electrical infrastructures and there is no need for a "central brain" controller unit.

Simply plug and play.

HIGOAL properties

Multipurpose Panel

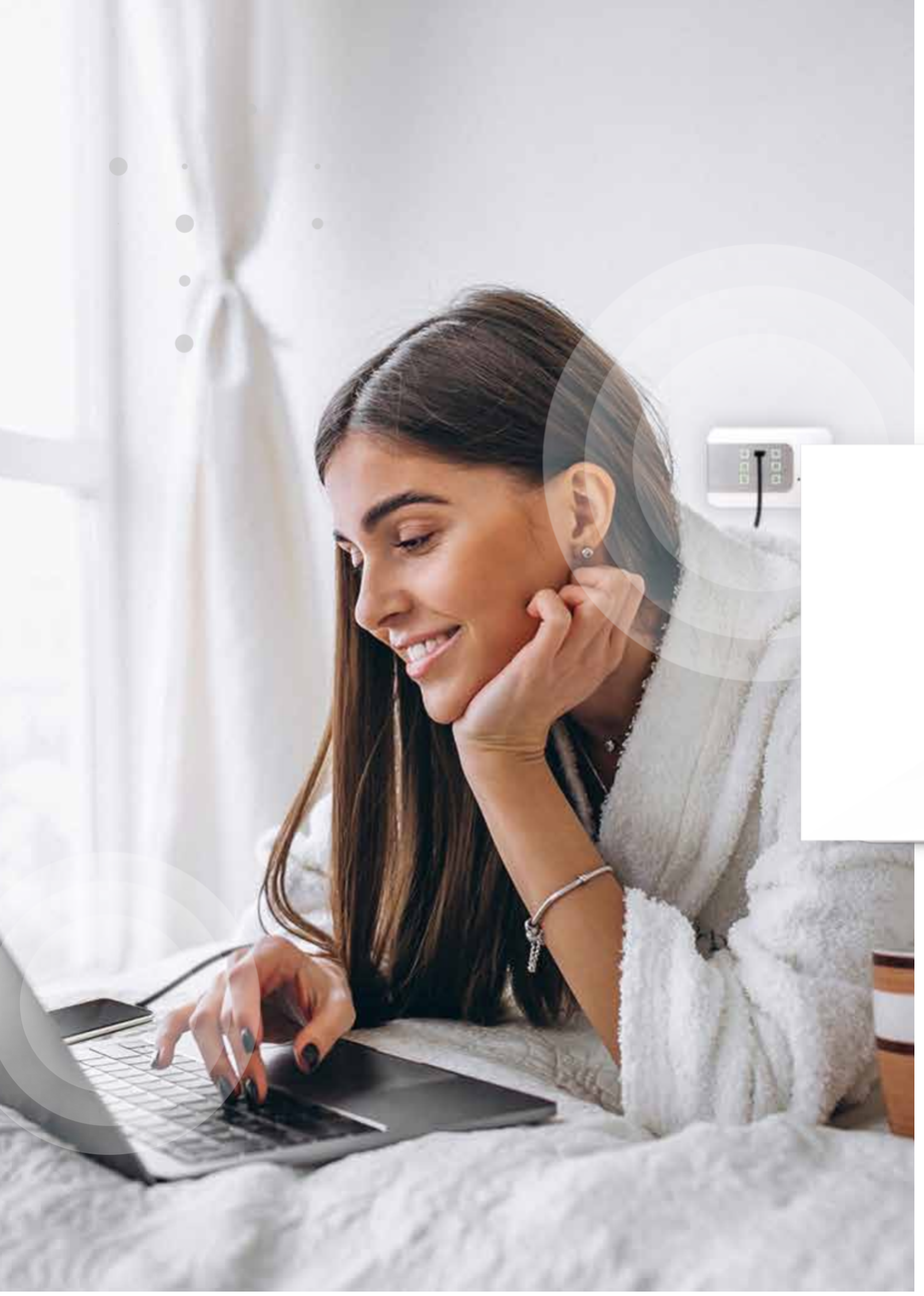
Our panels may be customized and user-defined according to personal preferences. This technological capability saves you the ordeal of afixing switches on a wall and maintains a clean design and easy control over your home systems.

At your discretion, you can combine several uses a single HIGOAL panel, such as control of lighting, blinds, momentary buttons (dimmer lamps, gate openings, etc.), dealing with scenarios and copy buttons. These may be customized, with no need for a computer or application.

HIGOAL properties

FOTA is Constantly Updated

Remote version updates. With the integration of FOTA, HIGOAL's products are continuously updated and synchronized with the most up-to-date technology.



HIGOAL properties

A Cutting-edge and Personalized Panel

maintains an elegant and prestigious look, while perfectly integrating design and technology. You can customize the panel icons to suit your taste.

Smart Home is a dynamic system and we understand users' wishes to make changes according to their needs. We have therefore created a unique method that enables each customer to mark each function according to his / her wish, conveniently and easily.

HIGOAL properties

The Built – in Sensor

Allows you to produce smart scenarios and the actions to be taken as the detection occurs. The motion detection function operating in the room will save you money and energy, as well as – the need to install additional equipment.

This built-in proximity controlling sensor is located on the lighting panel.

HIGOAL properties

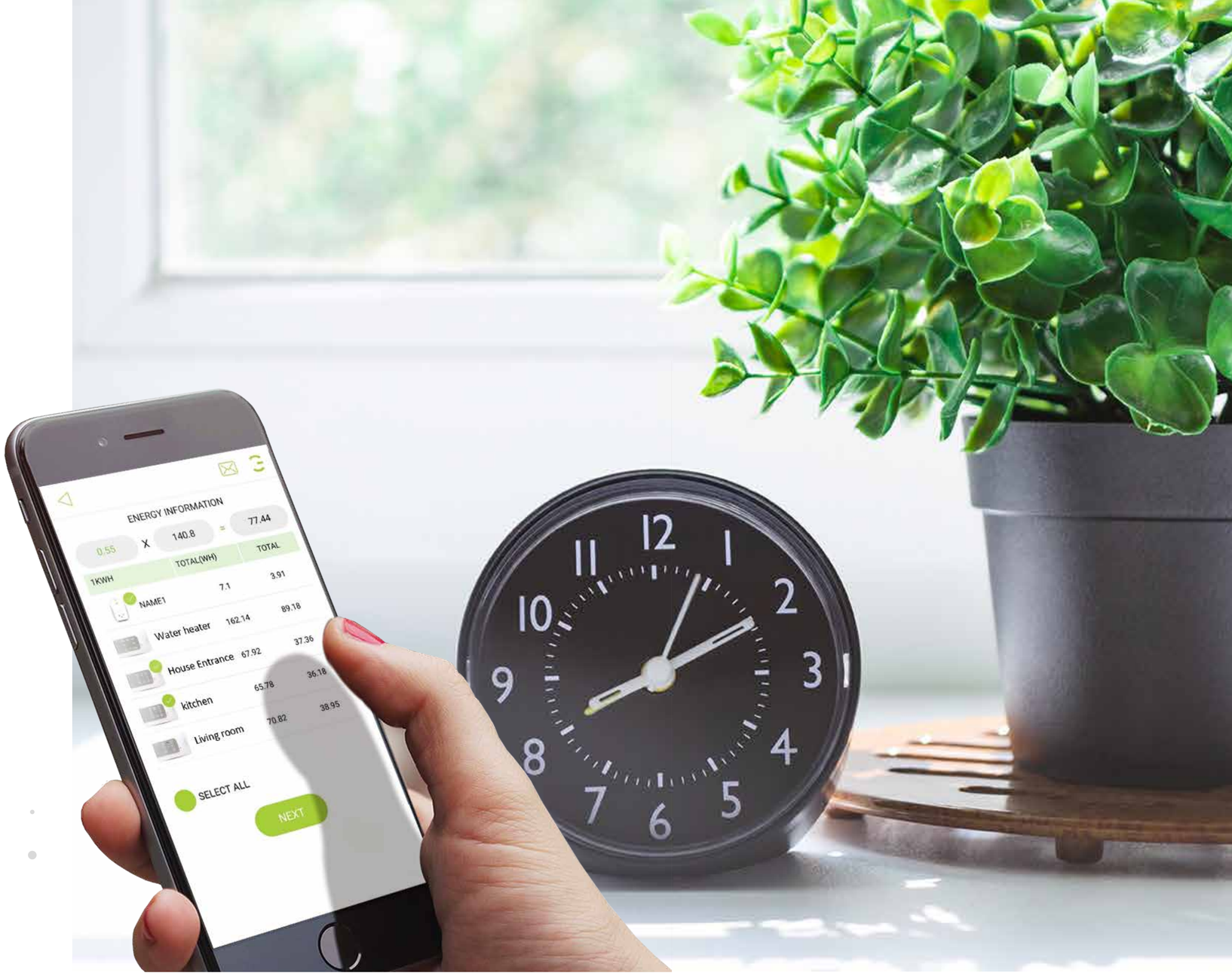
Advanced and User Friendly

With the provision of user-level settings, HIGOAL was designed as a smart system with a wide range of capacities and useful functions, allowing every end-user to utilize it to the fullest.

HIGOAL properties

Power Consumption

Since HIGOAL understands the importance of green energy and the users' wishes to cut down on expenses, HIGOAL displays power usage data, and helps you manage your electricitly usage and save electricity consumption efficiently.



HIGOAL PANEL STRUCTURE

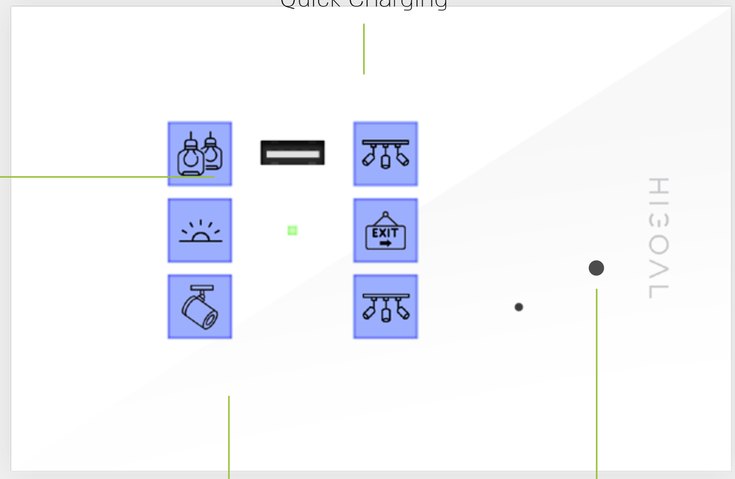
,Up to 8 buttons
up to 2 SB buttons
Buttons may be customized

Micro speaker
Beep sound at configuration

USB port
Quick Charging

Light Indicator
Real-time indication of button status

Decorative Glass Panel
with a selection of buttons and scenarios icons



5Am Outputs

For New or Existing Houses
The panels are suitable for any type of building

Non-computer programming
Quick installation
DIY – Do it Yourself

Consumption Meter
Built-in power consumption meter calculator that converts to cost

Motion Sensor
for saving energy and integrating scenarios

Proximity Sensor
that controls the panel lighting when there is no contact and when someone gets near.

INTERNAL VIEW

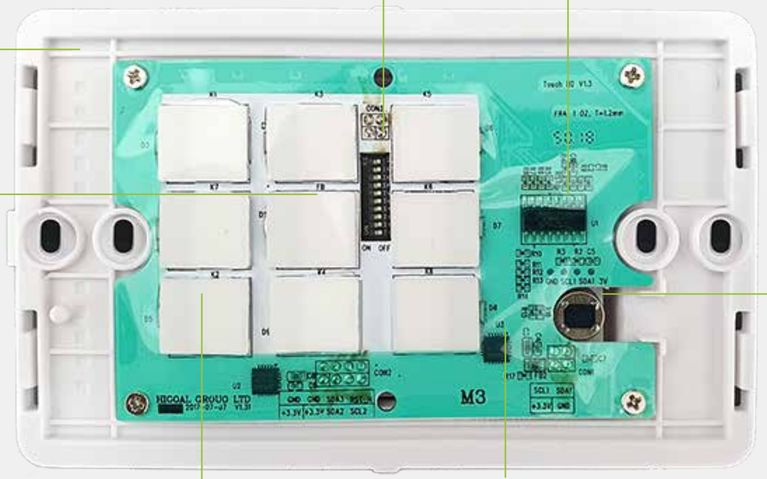
Micro switches 10
to define the function of each button

Data Processor

Remove/affix glass cover
easily

Motion/proximity sensor

Central programming switch

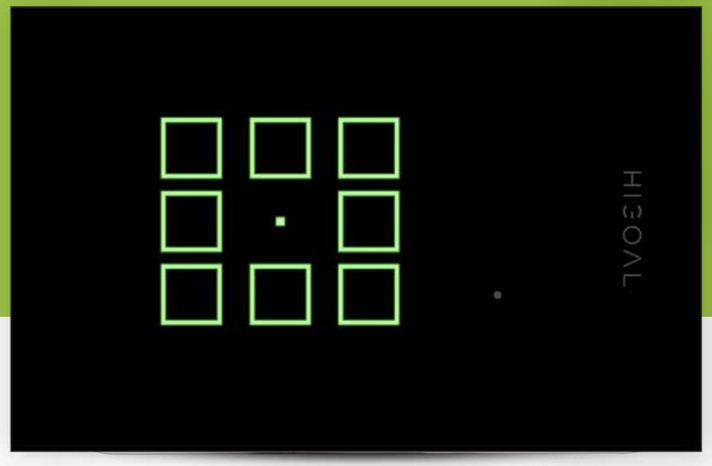


Built - in speaker
Sound indicator for programming modes

touch buttons for operations 8
each made out of RGB LED

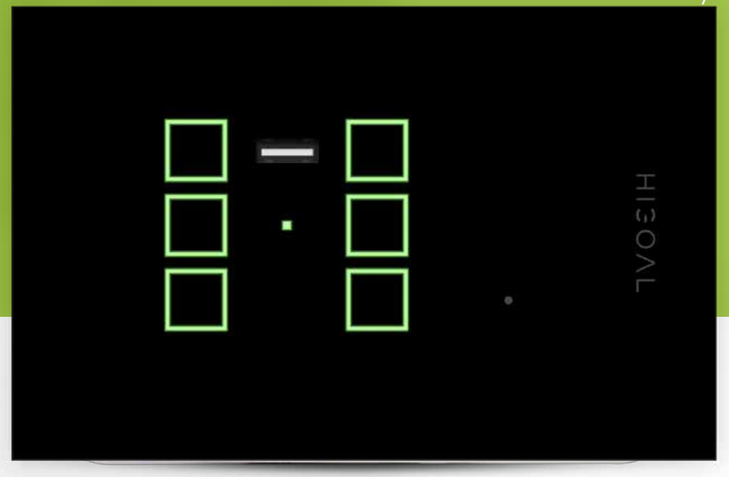
Easy and quick installation

The HIGOAL Product Family



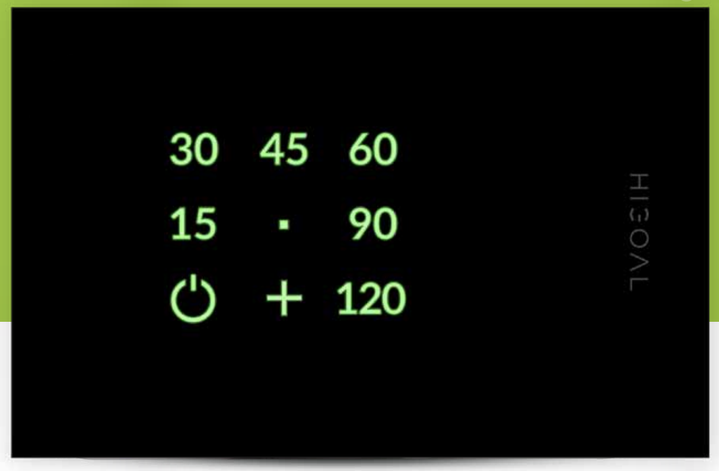
8B

8 touch buttons
4 6 multifunctional outputs
2 scenario buttons
5 amp per output
Motion/proximity sensors



6B

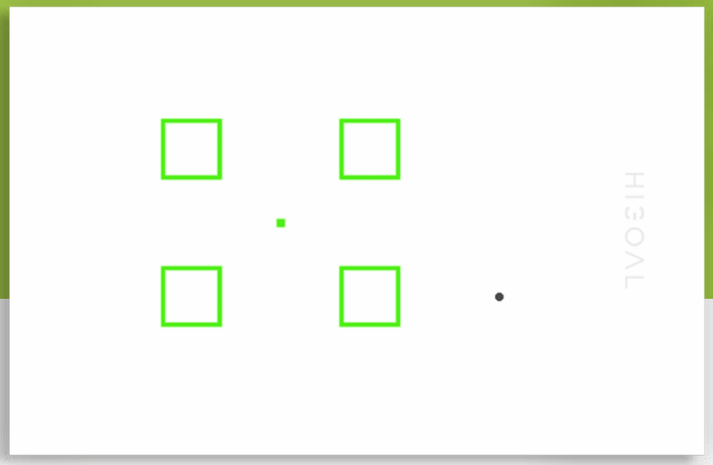
6 touch buttons
4 multifunctional outputs
2 scenario buttons
5 amps per output
Quick charge usb port
Motion/proximity sensor



PT

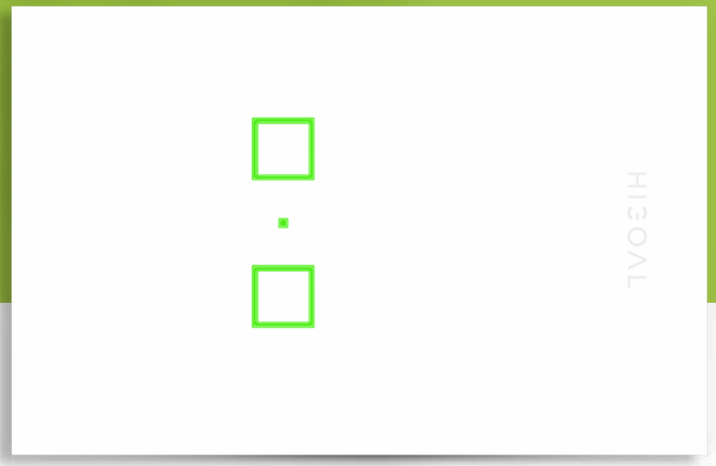
16 amp Bi-polar output
6 Built-in Timer buttons
Scenario button
Motion/proximity sensor

The HIGOAL Product Family



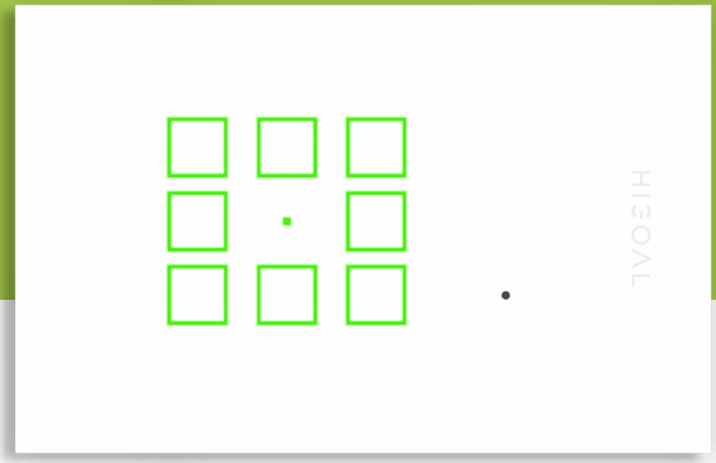
4B

4 touch button
4 multifunctional outputs
5 amp per output
Dry contact entry in conjunction with each operation
Motion/proximity sensor



2R

2 touch button
2 multifunctional outputs
5 amp per output
Dry contact entry in conjunction with each operation
3 built in timers per output — 1,3,7 minutes
Built-in 12V for external sensors



2B

8 touch button
2 outputs, 10 amps per output
6 scenario buttons
Dry contact entry for each operation
Motion/proximity sensor

The HIGOAL Product Family

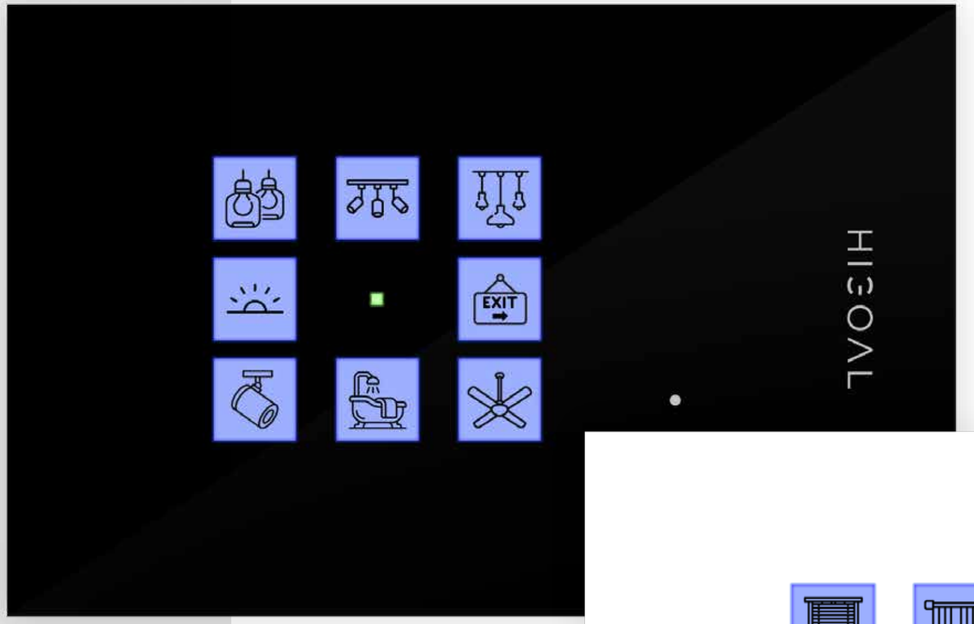
SOCKET

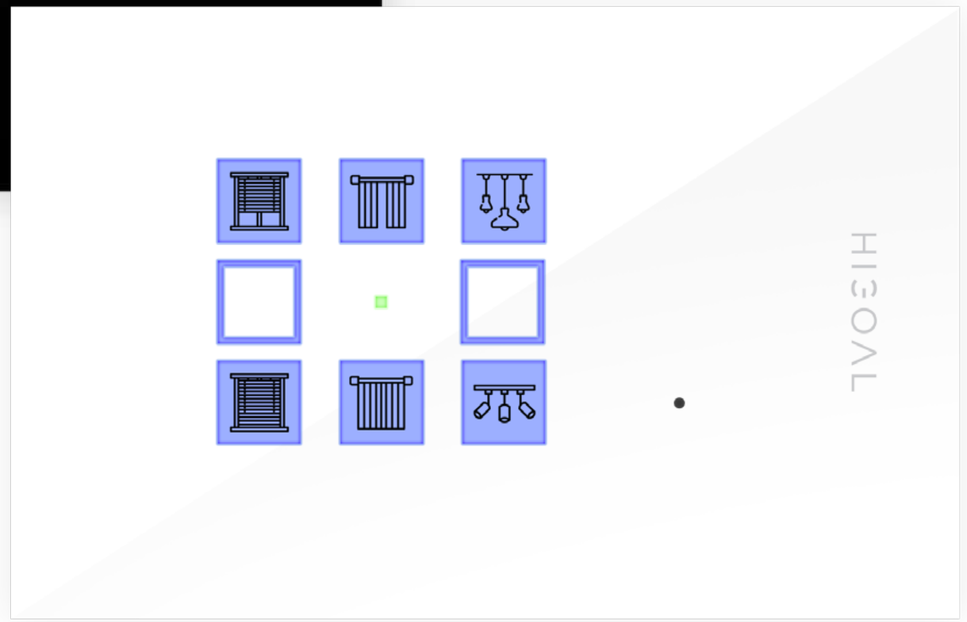
16-amp output
Child protection
Overload protection

iR

IR transmission 360 degrees
transmission eyepiece extender input
receiver eyepiece extender input

HIGOAL





PRESTIGIOUS DESIGN

Black/White Glass
Decorated with a delicate silver stripe

HIGOAL

EASE OF INSTALLATION

Unlike traditional systems, the HIGOAL system was designed for quick and easy installation. The system is wireless and is based on Wi-Fi, there is no need for a central unit.

Installation is carried out on existing electricity infrastructure without drilling and changes. The system can be moved from house to house without the need for pre-planning and can be re-assembled at any stage of construction and after completion of the project.

Home electrical systems (lighting, blinds, air conditioning, water, heating, etc.) are not merely a matter of convenience. In contemporary lifestyles there is an emphasis on saving money and increasing energy efficiency.

THE HIGOAL APPLICATION

Users have full control with the application
Users enjoy a user-friendly interface.

The application provides individual design at the user level
The application operates by user permissions.

Users are provided information about power consumption
Customers set-up schedules and scenarios of their choice
Complete current status of the smart panels is provided
Customers are given full control of the system from any worldwide location

HIGOAL

ADDED VALUE TO EVERYONE

To the entrepreneur,
the installer and the user:

Design
A luxurious glass touch panel with a floating design. Multiple panel operations

Advanced
Single multi-purpose panel that controls: lights, shutters, scenarios, Momentary push, audio, video,sockets and more.

Friendly
Easy to program and to change settings by the user himself without the help of a technician, software or a computer.

Economical
Enables grouping switches on the wall, for both style and savings

Efficient
Quick installation on existing infrastructure without the need of a controller or central unit

Cost-effective
Best value for money in market

HIGOAL

FEEL FREE TO CONTACT US FOR ANY QUESTIONS YOU MAY HAVE:

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HIGOAL