



ALWAYS
SMARTER

HIGOAL
HIGOAL | SMART LIVING SYSTEM



Smart Living System

HIGOAL system is a development made by HIGOAL-Group LTD. The company is responsible for the management and control of the system manufacturing process as well as for the marketing with selected distributors worldwide.

HIGOAL products upgrade any residential space, making it smart and energetically efficient. An integration between the products and the control application upgrades the residence experience and makes it accessible for any user. While developing the HIGOAL Smart Home system, we have been especially strict about the design of the system security, its data base and protection of the users' privacy.

The HIGOAL system, developed from a user-friendly perspective, allows independent and intuitive programming of all required operations, energy saving control, and the possibility of designing the interface of the smart panel.

HIGOAL will not leave you behind, HIGOAL keeps constantly up to date with technology, opening up a new world of innovation and availability to the user, and bringing the home experience to perfection.

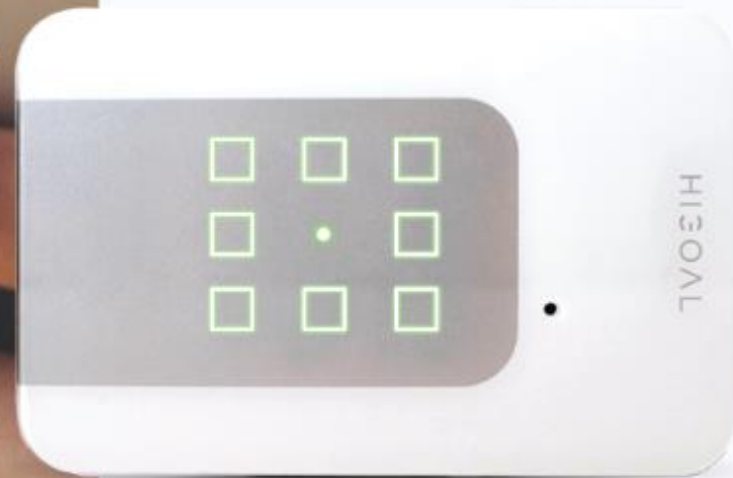
HIGOAL

HIGH LEVEL OF DATA SECURITY
AND PRIVACY PROTECTION

ALWAYS
SMARTER.

HIGOAL 8B

The ideal solution for
multi-operational spaces



P/N 219008



8 functions:
6 outputs- 5Ah each + 2 smart buttons

**Convenient multi-purpose
use of each button:**

- Lights
- Shutters
- Scenarios
- Duplicated
- Momentary Switch
- Motion & Proximity sensor
- Energy metering
- Always up-to-date through an APP

**A multi-purpose panel enables eight
different operations in a standard
three compartments box**



WHY HIGOAL?

Multifunctional Buttons

Can be used to on/off switch, or shutter, or momentary, or duplicated or scenario

Setting Up Between Panels

Duplicating scenarios or any button between panels - without the need for a computer or an application

Personal Programming

Performed by end user - no need for computer, programmer, or technical knowledge

Self-Designed Panel

User can change buttons' names / icons - by using the sticker set supplied with the panel

Automatic Sensors

Each button can be operated automatically by a motion or proximity sensor

Special Modes

Sleep mode - panel lighting is off as long as the proximity sensor remains activated

Lock Mode - or children safety, or for any other purpose

Security mode - several lights are turned on after power outage

Always Up to Date Software Version

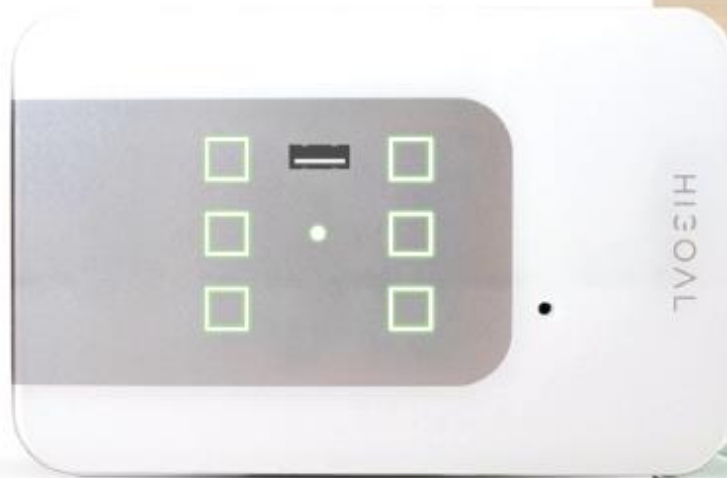
With FOTA technology (Firmware Over The Air)

Control and Energy Saving

Power consumption measuring, embedded in each panel

HIGOAL 6B

Including embedded
USB port for quick
charge



P/N 219006



6 functions
USB port- 2Ah.
4 outputs- 5Ah each + 2 smart buttons

Convenient multi-purpose
use of each button:

- Lights
- Shutters
- Scenarios
- Duplicated
- Momentary Switch
- Motion & Proximity sensor
- Energy metering
- Always up-to-date through an APP

The best way to connect
devices with USB charging

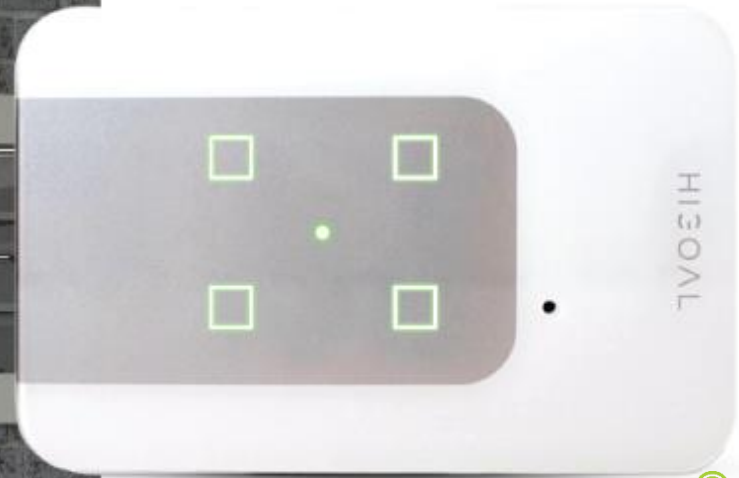


HIGOAL

WHEN DESIGN MEETS TECHNOLOGY

HIGOAL 4B

Optimal solution
for small spaces and
bedrooms



P/N 219004

4 functions
4 dry contacts
4 outputs- 5Ah each

Convenient multi-purpose
use of each button:

- Lights
- Shutters
- Scenarios
- Duplicated
- Momentary Switch
- Motion & Proximity sensor
- Energy metering
- Always up-to-date through an APP

**built-in motion sensor to be
operated by movement**

BUILT IN MOTION SENSOR FOR
AUTOMATICALLY MOVEMENT CONTROL

HIGOAL 2R

A smart solution for
few operations



P/N 219014



2 functions
2 inputs – 5Ah each
2 dry contacts and 2 dry outputs
12 volts for external sensors

Convenient multi-purpose
use of each button:

Lights
Shutters
Momentary Switch
Always up-to-date through an APP

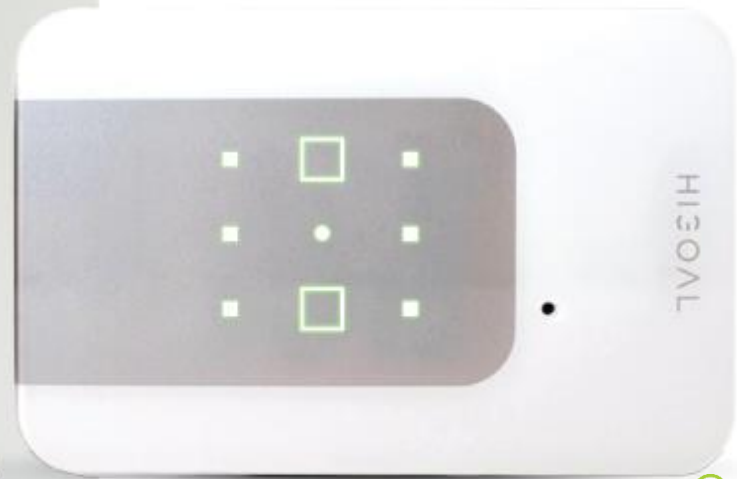
Including a built-in timer





HIGOAL 2B

A convenient way to connect to third-party systems



P/N 219002



8 functions
8 dry contacts
2 outputs- 10Ah each

Convenient multi-purpose use of each button:

- Lights
- Shutters
- Scenarios
- Duplicated
- Momentary Switch
- Motion & Proximity sensor
- Energy metering
- Always up-to-date through an APP

Fast and convenient connection to alarm systems and sensors

HIGOAL

A CONVENIENT WAY TO CONNECT

HIGOAL PT

Full control of an electrical boiler



P/N 219010



A speedy timer for one touch timing
Bipolar output 16Ah

Dedicated button for optional
usage of a specific function:

Scenario
Duplicated
Motion & Proximity sensor,
Energy metering

For products with high
electrical load:
Electrical boiler, bath stove,
electrical plate, etc.





HIGOAL SOCKET

A wireless Socket for controlling any connected device with the app



P/N 219012

16Ah output

For controlling on:

- Fans
- Heaters
- Electric plate
- Electric Bicycle
- Foot lamps

For maximum safety

HIGOAL IR

Advanced controller for intelligent and convenient control of products with IR control system



P/N 219011

360-degree IR transmitter
An option of connecting external infrared eyepieces
Network line entry

For controlling on:
Air-conditioning
TV
Audio-video systems
etc.

Allows IR scenarios through multiple simultaneous commands



HIGOAL

MAXIMIZE THE LIVING ENVIRONMENT



HIGOAL PERSONAL DESIGN

Personal design for each
functional button



The kit includes a variety of designed icons

HIGOAL APPLICATION



User friendly and convenient to operate

Compatible with Apple and Android devices

Immediate indication for active operations in every room

Multiple projects control, user permissions control

Rooms screen control

Timing control - Operations Scenarios.

Measuring power consumption

User design interface

Rooms control



Timing control





PRODUCTS

Black Glass For a fancy design

Glass is decorated with a white silver stripe

Dry contact control circuit

P/N 219015

Integration between the HIGOAL deveices and 3rd party systems

220 Volt converter with a dry contact, open or closed

Multi-purpose usage:

Alarm systems, irrigation systems, window shades,
an electric lock and any device that operates through
a dry contact

Dimmer

P/N 219005

Personally adapted mood lightninging

A 200W dimmer circuit

Usages:

Dimming of lightning in areas according to your choice
In bedrooms
In a living room
In restaurants
In hotels



HI3OAL

AGILITY: INNOVATION / FLEXIBILITY / DYNAMIC



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