ALWAYS
SMARTER

HIGOAL

HIGH LEVEL OF DATA SECURITY AND PRIVACY PROTECTION

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.
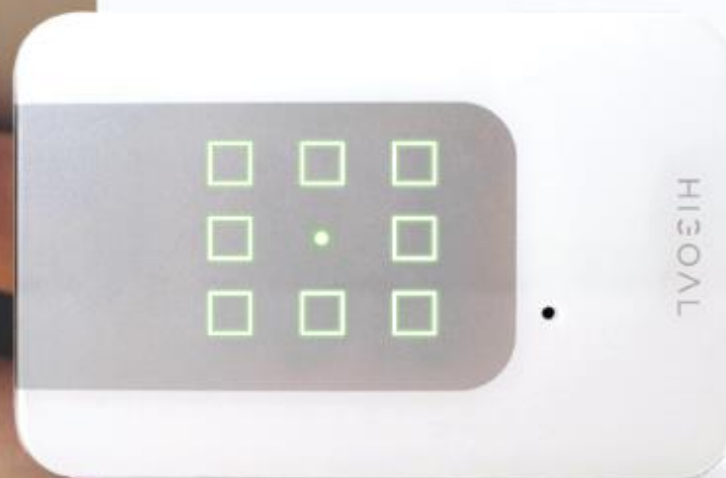
ALWAYS SMARTER

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
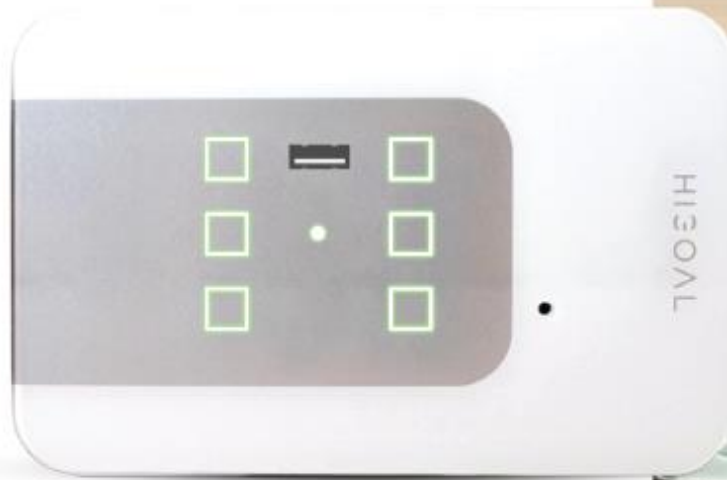
Always Up to Date Software Version
With FOTA technology (Firmware Over The Air)

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

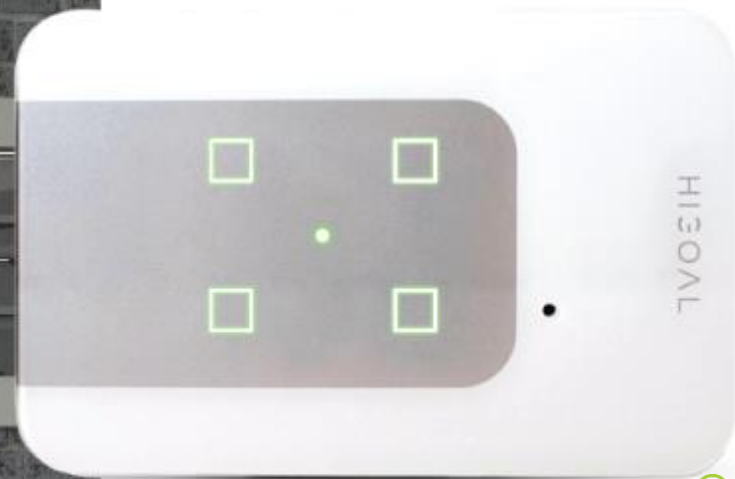**The best way to connect
devices with USB charging**

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
AUTOMATICLLY 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
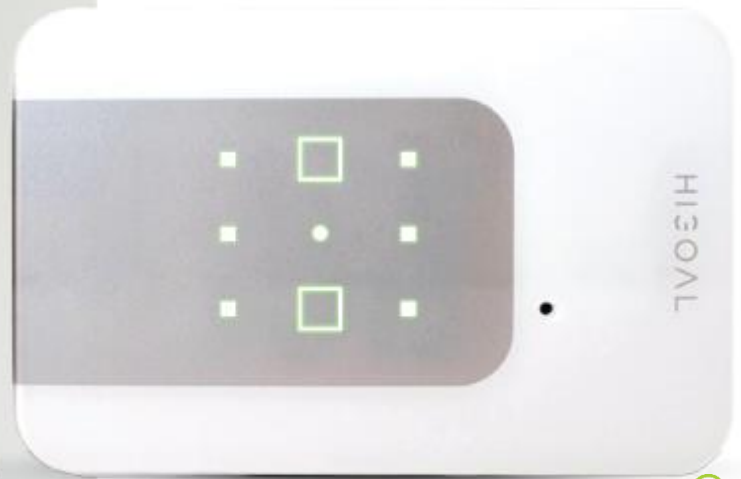Momentary Switch
Always up-to-date through an APP

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
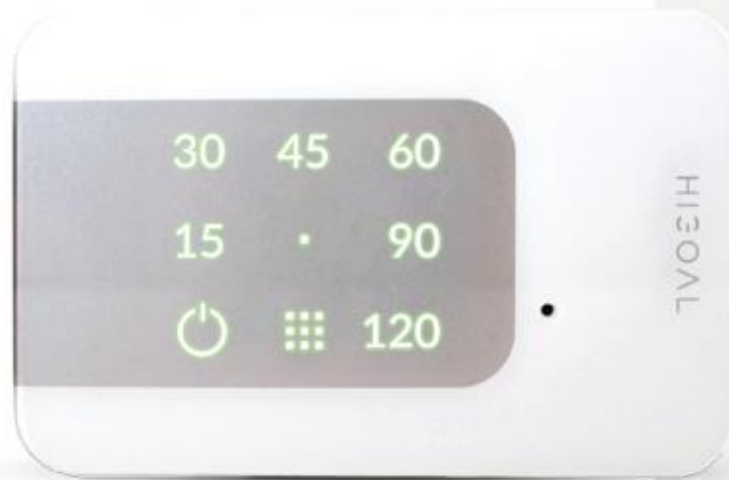Energy metering
Always up-to-date through an APP

**Fast and convenient connection
to alarm systems and sensors**

HIGOAL

A CONVENIENT WAY TO CONNECT

HIGOAL PT

Full control of an electrical boiler

30 45 60

15 · 90

⏻ ⣿ 120

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

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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
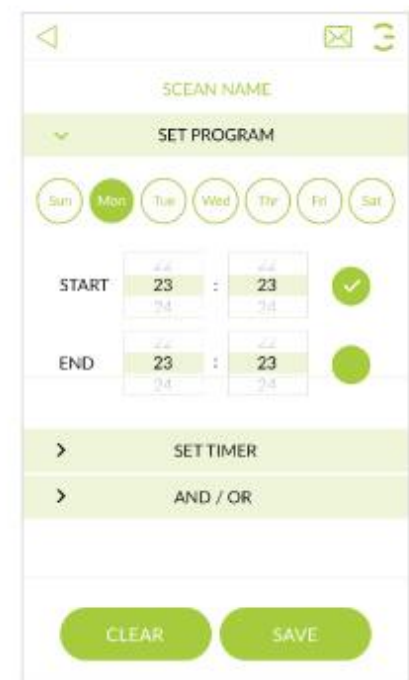
Timing control - Operations Scenarios.

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 devieces 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 lightning

A 200W dimmer circuit

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

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www.higoal-group.com