



# Product Catalogue 2018



# eGlu HUB

eGlu HUB acts as a communication gateway between all the eGlu devices installed at home and your Wi-Fi router. It is a pluggable device and draws power from the AC wall outlet. A push button provided on the HUB can be used to re-configure the HUB if the Wi-Fi settings of your router are changed.

## Requirements

- Internet connected Wi-Fi router
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	220V-240V AC / 50Hz
Power Consumption	1W
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™, Wi-Fi
Dimensions	82 X 48 X 45 mm
Weight	75 grams
Color	White

## Manufacturer Information

- Model no: **EGHB01M**
- SKU no: **EG-00-1-01-1-M**
- Warranty: One year limited warranty

## What's in the box

- eGlu HUB
- Quick User Guide



# eGlu Smart Plug 6A (SP-6A)

Smart Plug 6A converts existing wall socket into a remote controlled switch. Any appliance which takes a maximum load current of 6A can be used with this plug. Examples: Lamps, Table Fans, Coffee Maker, Decorative Lights. The plug also has a push button which can be used for local on/off control.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	220V-240V AC / 50Hz
Maximum Load	6 Ampere
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	68 X 52 X 52 mm
Weight	95 grams
Color	White

## Manufacturer Information

- Model no: **EGSP01R**
- SKU no: **EG-002-1-01-1-R**
- Warranty: One year limited warranty

## What's in the box

- eGlu Smart Plug 6A
- Quick User Guide



# eGlu Smart Plug 16A (SP-16A)

Smart Plug 16A can be used to remotely control or automate high power appliances like geysers, air conditioners and motor pumps. The plug also has a push button which can be used for local on/off control.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	220V-240V AC / 50Hz
Maximum Load	16 Ampere
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	73 X 57 X 62 mm
Weight	145 grams
Color	White

## Manufacturer Information

- Model no: **EGSP02R**
- SKU no: **EG-003-1-01-1-R**
- Warranty: One year limited warranty

## What's in the box

- eGlu Smart Plug 16A
- Quick User Guide



# eGlu Motion Sensor (MS)

Motion Sensor detects movement of people. It can be used to alert an intrusion or for detection of unoccupancy in a room. Motion Sensor is powered by batteries and can be conveniently placed on any flat surface or hung on a wall.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Source	2 AA Alkaline Batteries
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Detection Distance	Up to 30 feet
Detection Angle	100° x 90° (Hor. x Ver.)
Dimensions	75 X 64 X 28 mm
Weight	110 grams
Color	White

## Manufacturer Information

- Model no: **EGMS01N**
- SKU no: **EG-004-1-02-1-N**
- Warranty: One year limited warranty

## What's in the box

- eGlu Motion Sensor
- Quick User Guide



# eGlu Panic Alarm (PA)

Panic Alarm produces loud sound when turned on. It can be activated based on various events like intrusion, opening of a door or pressing of the panic button on the TAG. Panic Alarm is powered by batteries and can be conveniently placed on any flat surface or hung on a wall.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Source	2 AA Alkaline Batteries
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Maximum Volume	105 dB
Dimensions	75 X 75 X 28 mm
Weight	125 grams
Color	White

## Manufacturer Information

- Model no: **EGPA01N**
- SKU no: **EG-005-1-02-1-N**
- Warranty: One year limited warranty

## What's in the box

- eGlu Panic Alarm
- Quick User Guide



# eGlu Door Sensor (DS)

Door Sensor helps in monitoring the opening and closing of the doors and windows. It also provides the real time state of the door/window on which it is installed. Apart from sensing door, it can also be used as a presence sensor or a remote button.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Source	One CR2032 Battery
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	40 X 40 X 10 mm
Weight	15 grams
Color	White

## Manufacturer Information

- Model no: **EGDS01N**
- SKU no: **EG-016-1-03-1-N**
- Warranty: One year limited warranty

## What's in the box

- eGlu Door Sensor
- Quick User Guide



# eGlu In-wall 16A Switch (IWS-16A)

In-wall 16A Switch Module can be used to remotely control or automate high power appliances like geysers, air conditioners and motor pumps with maximum load up to 16A. It is installed behind the existing switch plate and works in parallel with the mechanical switch.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	220-240V AC / 50 Hz
Maximum Load	16 Ampere
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	66 X 58 X 23 mm
Weight	53 grams
Color	White

## Manufacturer Information

- Model no: **EGIW03R**
- SKU no: **EG-013-1-01-1-R**
- Warranty: One year limited warranty

## What's in the box

- eGlu In-wall 16A Switch
- Quick User Guide



# eGlu In-wall Triple Switch (IWS-3S)

In-wall Triple Switch Module allows automation of regular lights, power sockets and fans. IWS-3S comes with three switches of 6A rating. It is installed behind the existing switch plate and works in parallel with the mechanical switches.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	220-240V AC / 50 Hz
Maximum Load	6/6/6 Ampere
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	70 X 58 X 17.5 mm
Weight	65 grams
Color	White

## Manufacturer Information

- Model no: **EGIW04R**
- SKU no: **EG-007-2-01-1-R**
- Warranty: One year limited warranty

## What's in the box

- eGlu In-wall Triple Switch
- Quick User Guide



# eGlu In-wall Triple Dimmer (IWS-3D)

In-wall Triple Dimmer Module allows automation of dimmable lights and set lighting intensity. IWS-3D comes with three dimmers of 0.5A rating each. It is installed behind the wall switch plate and works in parallel with the mechanical switches. Each dimmer can also be used as an ON/OFF switch as long as the connected load is less than 0.5A.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	220-240V AC / 50 Hz
Maximum Load	0.5/0.5/0.5 Ampere
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	70 X 58 X 17.5 mm
Weight	55 grams
Color	White

## Manufacturer Information

- Model no: **EGIW05R**
- SKU no: **EG-014-1-01-2-N**
- Warranty: One year limited warranty

## What's in the box

- eGlu In-wall Triple Dimmer
- Quick User Guide



# eGlu Curtain Controller (CC)

Curtain Controller lets you control your motorized window curtains as well as motorized main gates. It supports all the motors which use AC phase switching for open and close operations. Curtain Controller can support up to 6A of AC motor load. It also has an option to connect physical bell switches for local control.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	220-240V AC / 50 Hz
Maximum Load	6/6 Ampere
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	66 X 58 X 17.5 mm
Weight	67 grams
Color	White

## Manufacturer Information

- Model no: **EGCC01N**
- SKU no: **EG-009-2-01-1-N**
- Warranty: One year limited warranty

## What's in the box

- eGlu Curtain Controller
- Quick User Guide



# eGlu Gate Controller (GC)

Gate Controller lets you control your motorized gate. The controller is connected in parallel to the manual gate open/close switch point. The Gate Controller has 3 relay outputs which provides a momentary pulse.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	220-240V AC / 50 Hz
Maximum Contact Voltage:	220V
Maximum Load	3/3/3 Ampere
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	70 X 58 X 17.5 mm
Weight	65 grams
Color	White

## Manufacturer Information

- Model no: **EGGC02R**
- SKU no: **EG-010-2-01-1-R**
- Warranty: One year limited warranty

## What's in the box

- eGlu Gate Controller
- Quick User Guide



# eGlu Yale Lock Controller (YLC)

Yale Lock Controller is designed to remotely operate your Yale locks which are compatible with the K-type or N-type Yale receiver/transceiver modules. The Yale receiver module is installed in the lock and the Yale transmitter module is interfaced with the YLC, which also provides power to the transmitter module.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	220-240V AC / 50 Hz
DC Output	12V / 100mA
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	66 X 58 X 17.5 mm
Weight	45 grams
Color	White

## Manufacturer Information

- Model no: **EGYC02R**
- SKU no: **EG-011-2-01-1-R**
- Warranty: One year limited warranty

## What's in the box

- eGlu Yale Lock Controller
- Quick User Guide



# eGlu RGB LED Controller (RLC)

RGB LED Controller can control the colours and brightness of the connected RGB LED strip. RLC requires an external 12V DC power supply and the RGB LED strip.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	12V /10A / DC Max
LED Load	6A Max
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	66 X 58 X 17.5 mm
Weight	40 grams
Color	White

## Manufacturer Information

- Model no: **EGLC01R**
- SKU no: **EG-015-1-01-1-R**
- Warranty: **One year limited warranty**

## What's in the box

- eGlu RGB LED Controller
- Quick User Guide



# eGlu Dual Relay Controller (RC2)

Dual Relay Controller is a general purpose automation device. It contains two relays with voltage rating of 220V and current rating of 6A. The relays can take both AC and DC inputs for the given ratings. Dual Relay Controller also has the option to connect physical AC switches for the local control of the relays.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	220V-240V AC / 50Hz
Maximum Load	6/6 Ampere
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	66 X 58 X 17.5 mm
Weight	57 grams
Color	White

## Manufacturer Information

- Model no: **EGRC01R**
- SKU no: **EG-017-1-01-1-R**
- Warranty: **One year limited warranty**

## What's in the box

- eGlu Dual Relay Controller
- Quick User Guide



# eGlu Triple Relay Controller (RC3)

Triple Relay Controller is a general purpose automation device. It contains three relays with voltage rating of 220V and current rating of 3A each. The relays can take both AC and DC inputs for the given ratings.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	220V-240V AC / 50Hz
Maximum Contact Voltage:	220V
Maximum Load	3/3/3 Ampere
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	70 X 58 X 17.5 mm
Weight	65 grams
Color	White

## Manufacturer Information

- Model no: **EGRC02R**
- SKU no: **EG-018-1-01-1-R**
- Warranty: **One year limited warranty**

## What's in the box

- eGlu Triple Relay Controller
- Quick User Guide



# eGlu Sensor Monitor HV (SMHV)

Sensor Monitor can convert a wired sensor like smoke detector, gas leak detector etc. into a wireless sensor. The wired sensor must have 'NO/NC' trigger output which should be connected to the Sensor Monitor. SMHV also provides a 12V/100mA DC output which can be used to power the wired sensor.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

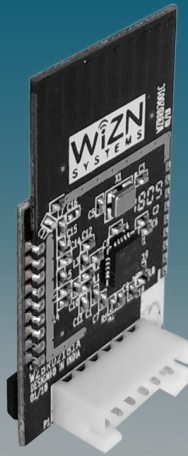
Parameter	Details
Power Input	220V-240V AC / 50Hz
DC Output	12V / 100mA
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	66 X 58 X 17.5 mm
Weight	45 grams
Color	White

## Manufacturer Information

- Model no: **EGSM01R**
- SKU no: **EG-019-1-01-1-R**
- Warranty: One year limited warranty

## What's in the box

- eGlu Sensor Monitor HV
- Quick User Guide



# eGlu Sensor Monitor LV (SMLV)

Sensor Monitor is designed to convert an existing low power sensor like Motion Glass Break Sensor etc. into a wireless sensor. The only requirement is that the wired sensor should have an 'NO/NC' trigger. SMLV can be powered from the same DC source which is powering the sensor, mostly a battery. SMLV can monitor three 'NO/NC' Inputs. 'NO' connection is recommended as it increases the battery life.

## Requirements

- eGlu HUB
- eGlu APP for iOS or Android

## Technical Details

Parameter	Details
Power Input	4.5V-18V DC / 50mA Max
Operating Temperature	0°C to 45°C
Wireless Protocol	WiZN's Glu™
Dimensions	22 X 40 X 5 mm
Weight	10 grams
Color	Black

## Manufacturer Information

- Model no: **EGSM02N**
- SKU no: **EG-020-1-01-0-N**
- Warranty: One year limited warranty

## What's in the box

- eGlu Sensor Monitor LV
- Quick User Guide