



LECCY & GENESIS

Your Home Automation Partner

Experience luxury with a
Touch of Technology

PRODUCT
CATALOGUE

2024

About Home Automation

Home Automation made easier!

From lighting to air-conditioning, from television to door-locks, almost every electrical device and system in your home can be automated and managed via your smartphones and voice assistants like Alexa, Google Assistant, and Siri. This provides you with improved convenience, comfort, and energy efficiency.

Home Automation has spanned a lot over the last few years. India, being the third highest home automated country has 13.15 million smart homes that are expected to reach till 20 Million by the end of 2025.

Think of it as an unseen housekeeper, who's always there to help you with your chores and give you a helping hand. Experience luxury and convenience at the touch of a button.

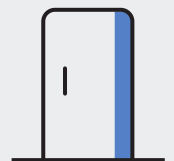
Turn your ordinary home into a Smart Home with home automation products from Leccy & Genesis powered by Urja Smart Automation Pvt. Ltd.



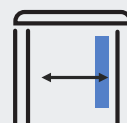
Smart Home



Smart
Air Conditioner



Smart Door



Smart Curtain



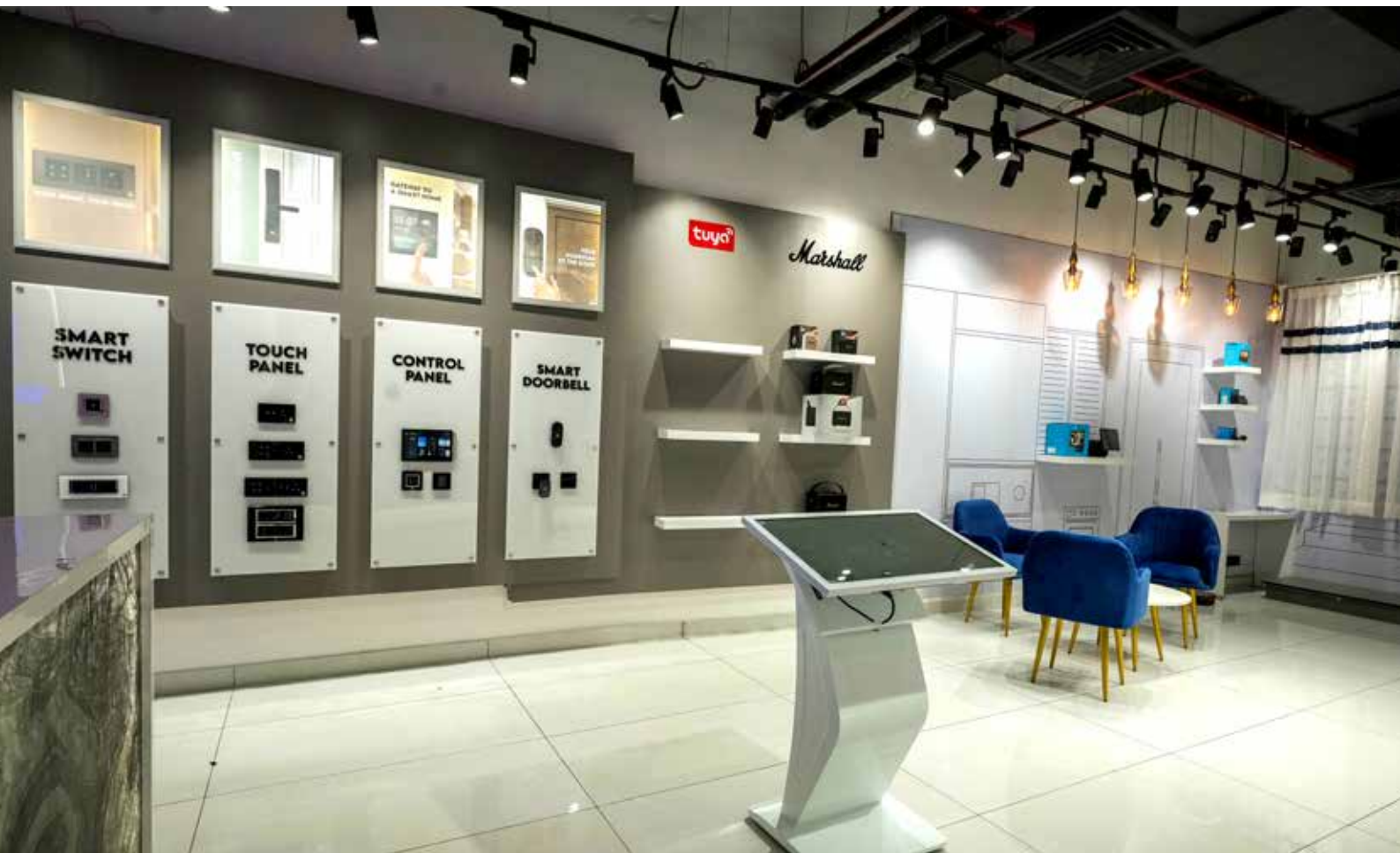
Smart Light

About Company

Leccy & Genesis powered by Urja Smart Automation Pvt. Ltd. is a new era in Smart Automation, trading in IoT, end-to-end resolutions, revamping and glorifying services for smart Automation for all premises such as Home, Business, Hospital, School and Hotel niche.

Innovations drive and define our core, established in 2020, with a pledge for growing above and beyond our client's expectations. We believe in creating brilliant home automation solutions. Our goal is to bring luxury with the finest details to your space keeping in mind the budget of a common man.

ISO 9001:2015 certified Urja Smart Automation has been on board with a remarkable journey of integrating your life glamorously with Automation. We work towards making your life easy and assist you in choosing the way you want to live. Leccy and Genesis powered by Urja Smart Automation Pvt Ltd has introduced Germany's most reliable IoT Technology for the first time in India. L&G products are designed by German engineers in such a way that they fit Indian standards



Smart **Video Doorbell**



Smart Video Doorbell V2



2-Way
Communication



Motion
Detection



Colored
Night Vision



Anti-Theft
Alarm



Multiple
device support



Memory Card
Support



Compatible with
android wearable



Compatible with Alexa & Ok Google

Get complete control of your front door with this Smart Wireless Video Doorbell V2. Equipped with a Full HD camera, this doorbell allows you to hear and talk to your visitors from anywhere in the world without ever leaving your comfort zone. It brings additional features like DND mode, Automated Replies, Tamper Alarm, Compatibility with Android Wear OS and multi device support.

Model: DBV2

Power: 5600 mAh

Product Dimensions: 146 X 61 X 33.8 mm

Chime: Free

Supported Devices: Android/iOS/Android Wear OS

Alerts: Tamper Alarm, Low Battery, Motion Detection

Alerts, Incoming Calls

Storage: SD Card + Cloud

Connectivity: WiFi 2.4 GHz

Compatible: Alexa & Ok Google

Color: Black

Weight: 400 grams

Warranty: 36 Months



Smart Switches



1 Touch



2 Touch



4 Touch



Fan Regulator



Dimmer

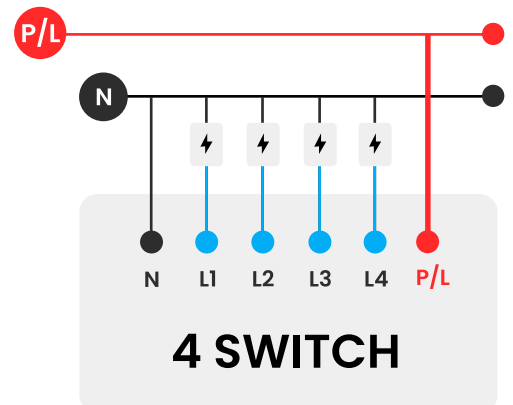
Smart Wifi Switch

Transform your home into a smart home by replacing your traditional switches. These retro fit Smart switches deliver a fantastic experience for your lighting and other electrical appliances while also maintaining a modern and sleek aesthetic appeal.

Works with Amazon Alexa , OK Google, SIRI Shortcut



Wiring Diagram of Smart Touch Switch



Model: 1 Touch-LnG32V2

Input: 160V-270V, 50/60Hz

Connectivity: WiFi, App

Material: Tempered Glass Panel,
Polycarbonate Body

Max Loading: 1-Touch: 6000 Watts
2-Touch: 3000 Watts
4-Touch: 2000 Watts

Warranty: 36 Months

Model: 2 Touch-LnG16V2

Operating Temp: 10° C to 70° C

WiFi Supported: 2.4 GHz

Radio Frequency: 865-867MHz

Weight: 74 grams

Warranty: 36 Months

Model: 4 Touch-LnG10V2

Dimensions: 48 X 50.6 X 46.7 mm

Color: Black

Weight: 84 grams

Installation: Retro Fit
(no-rewiring required)

Warranty: 36 Months

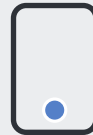
Smart 2 Touch Switch



Wifi



Voice
Assistance



Mobile App



Capacitive Touch

Smart Touch Switch can be used for controlling up to 2 heavy appliances like ACs, Geysers, Refrigerators or light-medium appliances like Lights, Lamps, Plugs, Televisions (TVs), etc. It can be controlled through your smartphone (Android/iOS), Voice Assistants (Alexa/Google Home/Siri shortcut), and physical touch buttons. This is a Wi-Fi enabled smart device that comes with a retrofit design and can be installed easily like any standard switch.

“Alexa, switch on the Geyser”

Model: 2Touch- LnG16V2

Input: 160-270V,50/60Hz

Connectivity: WiFi, App

Operating Temp: 10° C to 70° C

Material: Tempered Glass Panel,
Polycarbonate Body

Body Dimensions: 50 X 46 X 48mm

Radio Frequency: 865-867MHz

WiFi Supported: 2.4 GHz

Devices Supported: Android, iOS

Max Load: 3000 Watt / Single Touch

Weight: 74 grams

Color: Black

Warranty: 36 Months

Installation: Retro Fit
(no-wiring required)



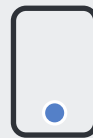
Smart Fan Regulator



Wifi



Voice
Assistance



Mobile App



Capacitive Touch

Control your fan with your phone or with voice commands. No need to get up every time you need to adjust the fan speed again and again. Designed for Indian standards, this fan regulator gives you a luxurious experience. Easy, hassle-free installation, no humming sound and unmatched comfort for you and your family.

"Alexa, set the fan speed to max"

Model: LnGFRV2

Input: 160V-270V, 50/60Hz

Connectivity: WiFi, App

Speed: 5 Speed Control

Operating Temp: 10° C to 70° C

Material: Tempered Glass Panel,
Polycarbonate Body

Dimensions: 48 X 50.6 X 46.7 mm

Radio Frequency: 865-867MHz

WiFi Supported: 2.4 GHz

Devices Supported: Android, iOS

Max Load: 400 Watt

Weight: 78 grams

Color: Black

Warranty: 36 Months

Installation: Retro Fit
(no-rewiring required)



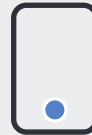
Smart Dimmer Switch



Wifi



Voice
Assistance



Mobile App



Capacitive Touch

The revolutionary Smart Dimmer Switch lets you dim the lights smoothly and set the mood from your phone, or by using voice control. It is backlit to make it safe and visible to locate in the dark.

"Alexa, set brightness to 20 percent"

Model: LnG500V2

Input: 160-270V,50/60Hz

Connectivity: WiFi, App

Channel: 2 Channel Dimmer Switch

Operating Temp: 10° C to 70° C

Material: Tempered Glass Panel,
Polycarbonate Body

Dimensions: 48 X 50.6 X 46.7 mm

Radio Frequency: 865-867MHz

WiFi Supported: 2.4 GHz

Devices Supported: Android, iOS

Max Load: 400 Watt

Weight: 80 grams

Color: Black

Warranty: 36 Months

Installation: RetroFit
(no-rewiring required)



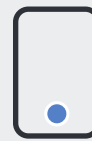
Smart Switch Plates



Wifi



Voice
Assistance



Mobile App



Capacitive Touch

Add an aesthetic appeal to your home with our Modular Switch Boards. Available in 4, 6, 8, and 12 and all Module options. Switch Plates are customizable and come with a retro fit design that fits into your existing setup with no additional re-wiring required. Smart Switches are compatible with Alexa and ok Google and are controlled via mobile app, voice assistants and physical touch buttons.



4 Module Plates



6 Module Plates



8 Module Plates

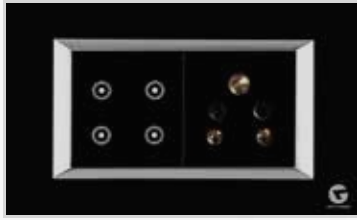
Polycarbonate Plates

Color Plates

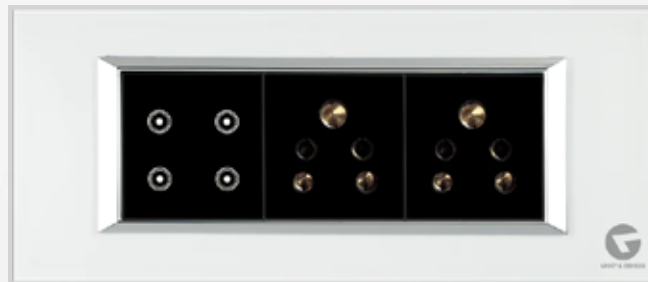


Glass Plates

4 Module



6 Module



12 Module



THE ART OF AUTOMATION

BEST SELLER
BEST SELLER



UNBREAKABLE SECURITY
UNBEATABLE QUALITY

SECURE & ROBUST

SMARTLY SAFEGUARDING WHAT MATTERS MOST

HANDLELESS LOCK
SECURING YOUR HOME WITH INTELLIGENT INNOVATION AND UNMATCHED CONVENIENCE

APP UNLOCK

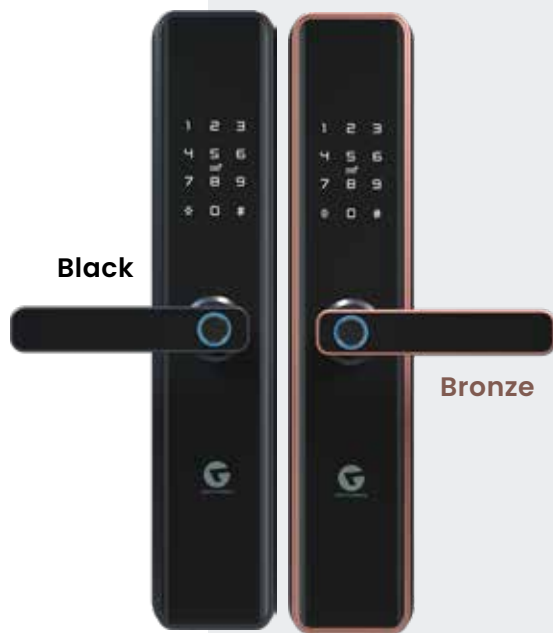
Experience Centre

Cosmo Mall, Zirakpur

Smart Doorlock



Smart Doorlock M1



Unlock Methods



Fingerprint



Password



App
Unlocking



OTP



RFID Card



Emergency
Key

User Access Rights



Admin



Guest

Door Type



Wooden



Metal

Door Thickness



40mm-120mm

Features



Manual
Knob



Emergency
USB Power



Reversible



Spy Safe
Pin



Long
Battery Life

L&G M1 Smart Door Lock comes under the classic range of features that empower you with 6-in-1 Unlocking methods. It comes with a sleek modern Edge Arc design that complements any interior or exterior door for residential homes, apartments, or commercial offices.

Power: 8 x AA batteries

Bolts: Stainless Steel Mortise with 5 Deadbolts

Unlocking Methods: Fingerprint, Password, App Unlocking, OTP, RFID Card, Emergency Key

Alerts: Low Battery, Tamper Alarm

Connectivity: 2.4 GHz

Devices Supported: Android, iOS

More Features: Dual Combination Mode, History Logs, Low Power Consumption

Dimensions: 135 X 370 X 69 mm

Weight: 3.6 Kgs

Warranty: 36 Months

Material: Aluminium Alloy, Glass Panel



Smart Doorlock A8



Glossy

Unlock Methods



Fingerprint



Password



App
Unlocking



OTP



RFID Card



Emergency
Key

User Access Rights



Admin



Guest

Door Type



Wooden



Metal

Door Thickness



30mm-55mm

Features



Manual
Knob



Emergency
USB Power



Reversible



Spy Safe
Pin



Long
Battery Life

L&G A8 Smart Door Lock for your home is moderate on your pocket yet premium in performance. The Digital door lock comes with a sleek, elegant design that complements any interior or exterior door for residential homes, apartments or commercial offices.

Power: 4 x AA batteries

Bolts: Stainless Steel Mortise With Double Deadbolts

Unlocking Methods: Fingerprint, Password, App Unlocking, OTP, RFID Card, Emergency Key

Alerts: Low Battery, Tamper Alarm

Connectivity: 2.4 GHz

Devices Supported: Android, iOS

Finish: Glossy

Dimensions: 135 X 370 X 48 mm

Weight: 1.8 Kgs

Warranty: 36 Months

Material: Aluminium Alloy



Smart Doorlock R5



Unlock Methods



Fingerprint



Password



App
Unlocking



OTP



RFID Card



Emergency
Key

User Access Rights



Admin



User



Guest

Door Type

Wooden
Door:



Single Door



Double Door

Metal
Door:



Single Door



Double Door

Door Thickness



30mm-65mm

Features



Automatic
Lock



Emergency
USB Power



Handle
Pull



Spy Safe
Pin



Long
Battery Life

L&G R5 Smart Doorlock comes under the handleless series that empower you with 6-in-1 unlocking options. The doorlock can be used on wooden, framed & metal doors. It is best suited for residential homes, apartments or commercial offices. Suitable for single and double doors, both types of doors.

Power: 4 x AA batteries

Bolts: Automatic Single bolt
stainless steel

Unlocking Methods: Fingerprint,
Password, App Unlocking, OTP,
RFID Card, Emergency Key

Alerts: Low Battery, Tamper Alarm

Connectivity: 2.4 GHz

Devices Supported: Android, iOS

More Features: Handle less Lock, History
Logs, Low Power Consumption

Dimensions: 35 X 59 X 156 mm

Weight: 1.8 Kgs

Warranty: 36 Months

Material: Aluminium Alloy



Smart Doorlock A6



Unlock Methods



Fingerprint



Password



App
Unlocking



RFID Card



IR Remote

User Access Rights



Admin



Guest

Door Type



Single
Glass Door
with Frame



Single
Glass Door
without Frame



Double
Glass Door
with Frame



Double
Glass Door
without Frame

Door Thickness



8-12MM

Features



Doorbell
Feature



Emergency
USB Power



Reversible



Spy Safe
Pin



Long
Battery Life

L&G A6 Smart Door Lock for glass doors comes with a sleek and glossy design that is best suited for office use and private cabins. Suitable for Single and Double Glass Doors (framed or frameless), it is empowered by 5 different unlocking options.

Power: 4 x AA batteries

Bolts: 2 Stainless Steel Pins

Unlocking Methods: Fingerprint, Password, App Unlocking, RFID Card, IR Remote

Alerts: Low Battery, Tamper Alarm

Connectivity: 2.4 GHz

Devices Supported: Android, iOS

Weight: 1.76 Kgs

Dimensions: 116 X 200 X 68 mm

Warranty: 36 Months

Material: Aluminium Alloy



Smart Doorlock H3



Unlock Methods



Fingerprint

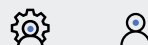
Password

Bluetooth

App
Unlock

Emergency
Key

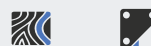
User Access Rights



Admin

Guest

Door Type



Wooden

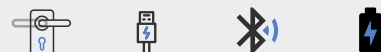
Metal

Door Thickness



30mm-35mm

Features



Reversible

Emergency
USB Power

Bluetooth
Unlocking

Long
Battery Life

L&G H3 Smart Doorlock is a smart security solution for your door which can be operated from your phone. The doorlock can be used on wooden & metal doors and it is best suited for personal usage like bedrooms and private cabins.

Power: 4AAA batteries

Bolts: Stainless Steel Tongue

Unlocking Methods: Fingerprint, Password, Bluetooth, App Unlock, Emergency Key

Alerts: Low Battery, Tamper Alarm

Connectivity: Bluetooth

Devices Supported: Android, iOS

Weight: 900Grams

Dimensions: 153 X 60 X 53 mm

Warranty: 36 Months

Material: Aluminium Alloy



Hotel Automation



Digital Doorlock HL12



Unlock Methods



RFID Card



Mechanical Key

User Access Rights



Admin



Guest

Door Type



Wooden



Metal

Door Thickness



40mm-50mm

Features



Manual Knob



Passage Mode



Low Battery Alert



Audit Trail Record



Long Battery Life

HL12 Hotel door lock is the perfect door lock for your hotel. It is used for locking doors and unlocking by using cards. HL12 model is made of stainless steel with exquisite crafts. It comes with 2 bolt secure mortise & designed with safety and reliability, suitable for variety of hotels.

Power: 4 x AA batteries

Compatible: Hybrid LF & HF Card

Unlocking Methods: Card, Key

Working Frequency of Card: 125KHz /13.56 MHz

Alerts: Low Battery Alert

Bolts: 2 Bolts

Working Temperature: -20° C - 60° C

Weight: 3Kg

Dimensions: 242.60x77.50x18.20mm

Warranty: 36 Months

Material: Stainless Steel

Application: Hotel, Apartment, Rental House



Digital Doorlock 2020K



Unlock Methods



RFID Card



Mechanical key

User Access Rights



Admin



Guest

Door Type



Wooden



Metal

Door Thickness



40mm-55mm

Features



Manual Knob



Passage Mode



Low Battery Alert



Audit Trail Record



Long Battery Life

2020K Hotel door lock is the perfect door lock for hotel, apartment & rental house. It is used for locking door and unlocking by using card. 2020K model is made up of stainless steel & comes with 2 bolt secure mortise.

Available in 4 bold colors – Black, Bronze, Gold & Silver.

Power: 4 x AA batteries

Compatible: Hybrid LF & HF Card

Unlocking Methods: Card, Key

Working Frequency of Card: 125KHz /13.56 MHz

Alerts: Low Battery Alert

Bolts: 5 Bolts

Working Temperature: -20° C - 70° C

Weight: 3Kg

Dimensions: 306x75x12mm

Warranty: 36 Months

Material: Stainless Steel

Application: Hotel, Apartment, Rental House



Digital Doorlock 2017K



Unlock Methods



RFID Card



Mechanical key

User Access Rights



Admin



Guest

Door Type



Wooden



Metal

Door Thickness



40mm-55mm

Features



Manual Knob



Passage Mode



Low Battery Alert



Audit Trail Record



Long Battery Life

2017K comes under the premium range of hotel series. It comes with 5 bolt stainless steel mortise. 2017K Hotel door lock is the perfect door lock for your hotel. It comes with 2 unlocking options Card and Key.

Available in 2 colors – Black & Silver

Power: 4 x AA batteries

Compatible: Hybrid LF & HF Card

Unlocking Methods: Card, Key

Working Frequency of Card: 125KHz
/13.56 MHz

Alerts: Low Battery Alert

Bolts: 2 Bolts

Working Temperature: -20° C – 60° C

Weight: 3Kg

Dimensions: 341x75x30mm

Warranty: 36 Months

Material: Stainless Steel

Application: Hotel, Apartment,
Rental House



Electronic Digital Safe



PIN Code
Access



High-Security
Emergency Key



Solid Construction



Auto Freeze
Mode

With advanced technology and robust security features, this safe provides peace of mind and convenience in safeguarding your most precious belongings. With its sleek and compact design, the Digital Safe can be easily installed in various locations, such as closets, cabinets, or even mounted on the wall.

Model: LGSN1041

Lock Type: Electronic

Unlocking Methods: Password,
Emergency Key

Components: Smart Safe, Manual,
Emergency Key

Alarm: Low Battery Alarm

Material: Arc-welded heavy-gauge Steel

Color: Black

Brand: Leccy & Genesis



Electronic Digital Safe



PIN Code
Access



High-Security
Emergency Key



Solid Construction



Auto Freeze
Mode

This safe provides peace of mind and convenience in safeguarding your most precious belongings. With its sleek and compact design, the Digital Safe can be easily installed in various locations, such as closets, cabinets, or even mounted on the wall. It comes with pre-drilled mounting holes and mounting hardware for hassle-free installation.

Model: LNG1041

Lock Type: Electronic

Unlocking Methods: Password,
Emergency Key

Components: Smart Safe, Manual,
Emergency Key

Alarm: Low Battery Alarm

Material: Stainless Steel

Color: Black

Brand: Leccy & Genesis



Hotel Doorlock Accessories



USB Room Card Encoder

Hotel key card encoder is the card used to issue & check cards. Hotel key card encoder makes the RFID card Smart by taking command from the hotel lock management software. Hotel key card encoder reads and writes data to the RFID cards.

Interface: USB Port

Function: Issue And Check Card



RFID Card

RFID Card is the smart card that can be used to unlock digital hotel door lock. RFID card operates at a frequency of 125KHz. It is compatible with Hybrid LF & HF Cards. Our card is compatible with all types of hotel & lift software that will give access to your guest according to your software only.



Energy Saver

Energy saver key card switch helps to improve your guests comfort and reduce your energy costs. These switches control electrical circuits by simply inserting or removing the guest's access card into the device. Both line voltage and low voltage switches are available for application flexibility. Size of Energy Saver key card is 86 X 86 MM.



LECCY & GENESIS

A Complete
**Home Automation
Solution**

Home

Automation Devices



**Microwave
Motion sensor**



**Home
Control Panel Max**



**Smart Home
Control Panel**

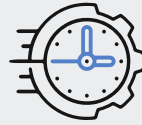


**LED Stair
Induction Controller**



**Smart Curtain Motor
& Track**

Microwave Motion Sensor



Adjustable
Time and Sensitivity



360 Degree
Detection



Indoor/Outdoor
Use



Energy Efficient

Microwave motion sensor adopts a microwave sensor with high-frequency electromagnetic waves and an integrated circuit. It gathers automatism, convenience, safety, energy-saving, and practical functions. The wide detection field depends upon the detectors and it comes with adjustable time and sensitivity settings. Ideal for indoor and outdoor usage.

Model: LnGMWV1

Detection Angle: 360°

Ideal Usage: Indoors, Outdoors

Sensitivity: Adjustable

Product Dimensions: 90 x 90 x 20 mm

Color: White

Time: 10 second ~ 12 minutes

Ambient Light: 3-2000LUX

Smart Home Control Panel



Voice Control



Customizable
Smart Scenes

Smart Control Panel Interact in various ways to help users quickly and conveniently manage smart devices and scenes at home. With the Leccy & Genesis Smart Home Control Panel, you can control all your home devices with just a touch on the 4-inch LCD touch screen.

| Wireless Type | Frequency | Max. EIRP Power |
|---------------|--------------|-----------------|
| Wi-Fi | 2412-2472MHz | 20 dBm |
| Bluetooth | 2402-2480MHz | 10 dBm |
| Zigbee | 2405-2480MHz | 10 dBm |

Product name: Smart Control Panel S

Product Model: LNGCP

Input: 100-240 VAC, 50/60Hz

Rated Current: 74mA

Wireless Protocol: Wi-Fi, Bluetooth,
Zigbee

Working temperature: 0°C-40°C

Working humidity: 5%-90%RH non-condensing

Product size: 86.0×86.0×10.5mm (without base)
86.0×86.0×36.2mm (including base)

Net Weight: 198g



Home Control Panel Max



Voice Control



Adaptive 60Hz
Refresh rate



5 megapixel
Front camera



Customizable
Smart Scenes

Home Control Panel Max is suitable for indoor public spaces, and integrates a multi-functional central control that integrates control, interconnection, entertainment, and security. Compatible with a variety of product forms, it adopts standard 86 in-wall base design or desktop base, and is used with wall brackets to fix the central control host panel and hang it on the wall.

All devices can be controlled with one tap

Product name: Control Panel Max

Product Model: LNGCPM

Input: 100-240 VAC, 50/60Hz

Rated Current: 74mA

Wireless Protocol: Wi-Fi, Bluetooth,
Zigbee

Operating temperature: 0~40°C

Working humidity: 5%-90%RH non-condensing

Product size: 259×161×13mm (without base)
259×161×37mm (including base)

Net Weight: 198g



Smart Curtain Motor & Track



Silent Motor



Silent Tracks



Remote Control



App Control

Smart Curtain Motor and Tracks let you control your curtain motor with remote control, Mobile app and voice assistants (Alexa/Google Assistant/Siri). Silent motors with noiseless operations make them more suitable for domestic & office use.

"Alexa, open curtains to 22 percent"

Model (Curtain Motor): LnGCMV1

Model (Curtain Track): LnGCTV1

Supported Devices: Android/iOS

Compatible: Amazon Alexa/
Google Assistant

Track: PVC Coated

Connectivity: WiFi 2.4 GHz

Product Dimensions: Motor- 285 x 58 x 60 mm

Color: White

Max Payload: 70Kg

Operating Method: Remote, App, Voice



LED

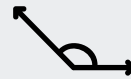
Stair Induction Controller



36 Steps



DC Operated



Sensing Angle
120 degree



Indoor/Outdoor
Use

Induction Controller offers a sophisticated solution for staircase lighting. With motion sensors in place, the lights illuminate instantly upon detecting movement on the stairs. What sets this system apart is its gradual, cascading lighting effect. Instead of all lights turning on at once, they light up step by step, creating a smooth and visually pleasing transition. This not only adds an elegant touch to the environment but also ensures a safer navigation experience, particularly in low-light conditions.

Product name: LED Stair Induction Controller

Product Model: L&GSTEP1002

Input voltage: DC12V/24V

Output voltage: DC12V/24V

Output Power: $\leq 500W$ Max

Port: 32 inductors: 2(AB)

Product size: LENGTH-185MM WIDTH-78MM

Height: 25mm



Live Smart





Our Partners







Reach Us At


 **818181-0654**  **844-77-46047** (Customer Care)

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