

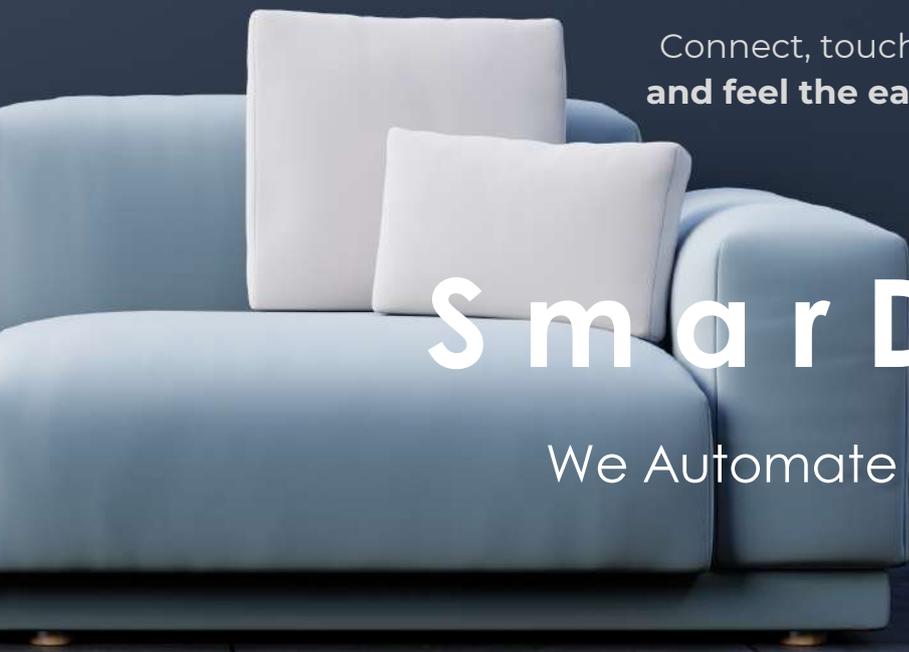
SmarDen Automations Pvt. Ltd.



Connect, touch,
and feel the ease

S m a r D e n

We Automate Things



SmarDen

At SmarDen we believe that high end technology must be affordable for all. With our expertise and with the help of our young & dynamic team, SmarDen aim to make this dream a reality. The smart home comes with features that let you add smart capability to your home appliances without replacing any of their existing setup, at the same time adding an extra layer of security to your home. Equipped with an app that lets you control your smart home from anywhere in the world. SmarDen, smart home truly is a stepping stone for anyone who wants to savour the experience of living in the future.



#startupindia



WHY SMARDEN?



ONE APP

Singe mobile app solution for all your automation needs.



RETROFIT

No need to replace existing appliances and no rewiring is required.



SUPPORT

Unimaginable pre/post sales support services across India.



DATA PRIVACY

Using AWS cloud solutions and hosted in INDIA for best in class data privacy.



WARRANTY

Providing 5 Year Warranty and products are proudly MADE IN INDIA.



REPAIRABLE

Ensuring Right to Repair policies to offer top-quality products.

CONVERT THE EXISTING TO SMART

We understand the effort you've put into crafting your home, and we respect that. Introducing SmarDen Retro, an exclusive collection of intelligent retrofit devices that convert your existing appliances to smart appliances.

These devices offer top-notch safety and designed to fit into your existing switchboards. Once installed, they connect with the SmarDen App and provide you the comfort to control your home from your phone.

RENOVATE



BLAZE SERIES

Node Modules

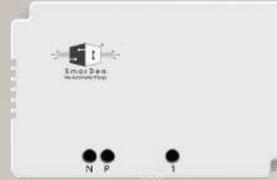
Sleek Modules that convert your switchboards to smart boards.

Technical Specifications:

Power input: 240V AC, 50/60Hz. Max Current Output: 16A
Maximum Supportive Load-7.5KW (32A).
Incandescent lamp/Resistive Load Per Channel:1800W
LED Load: 200W or 6 Nos(whichever is higher) on each channel.
Inductive Load: 800W
Typical standby power: <0.8W
Dimensions: 80x52x16mm
Surge Protection: 2.5KV(Tested Upto 4KV)



4+1 Node



1 Node



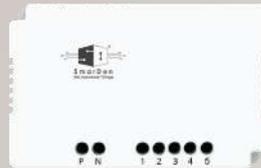
2 Node



3 Node



4 Node



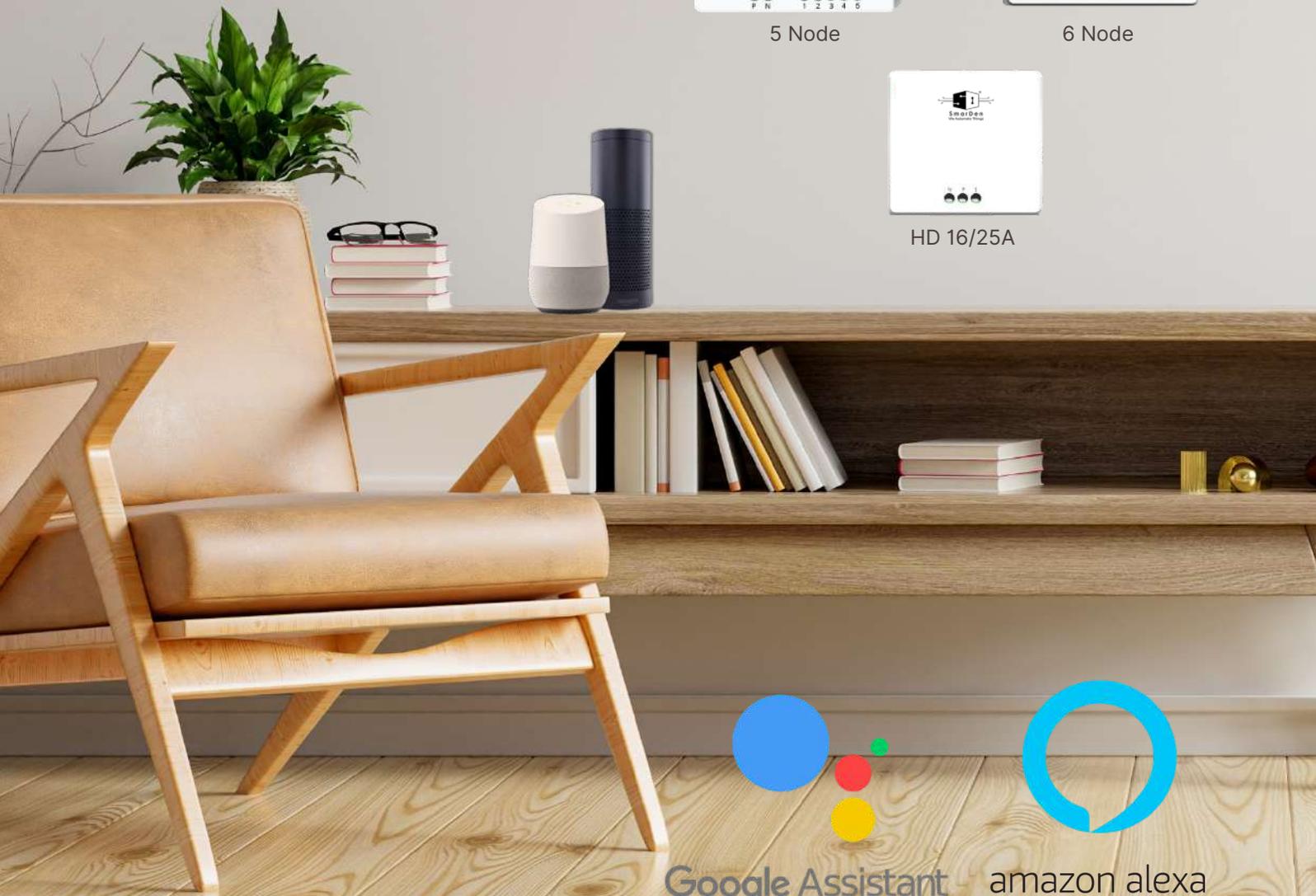
5 Node



6 Node



HD 16/25A



Google Assistant

amazon alexa

SWITCHES THAT ARE DESIGNED TO STAND OUT

We know how carefully you've designed your home and that is why we wouldn't want you to make any changes to it.

Presenting SmarDen Sense, a unique range of smart Touch Switchboards that give you the flexibility to customise them. It comes with the best in class safety and design features. It's contemporary design and smart features makes them fit beautifully without disturbing the decor of your home.



THE
SENSE



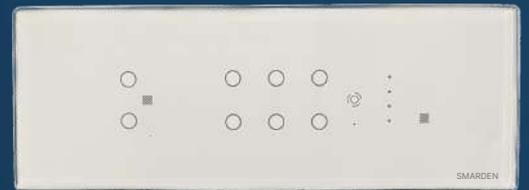
Soft Action Touch

Fitted with feather touch switches that ensure seamless and comfortable usage.



Soft Yet Smart

Touch and feel the technology driving the circuit, a tap on the app or board, it's your choice.



REMOTE CONTROL

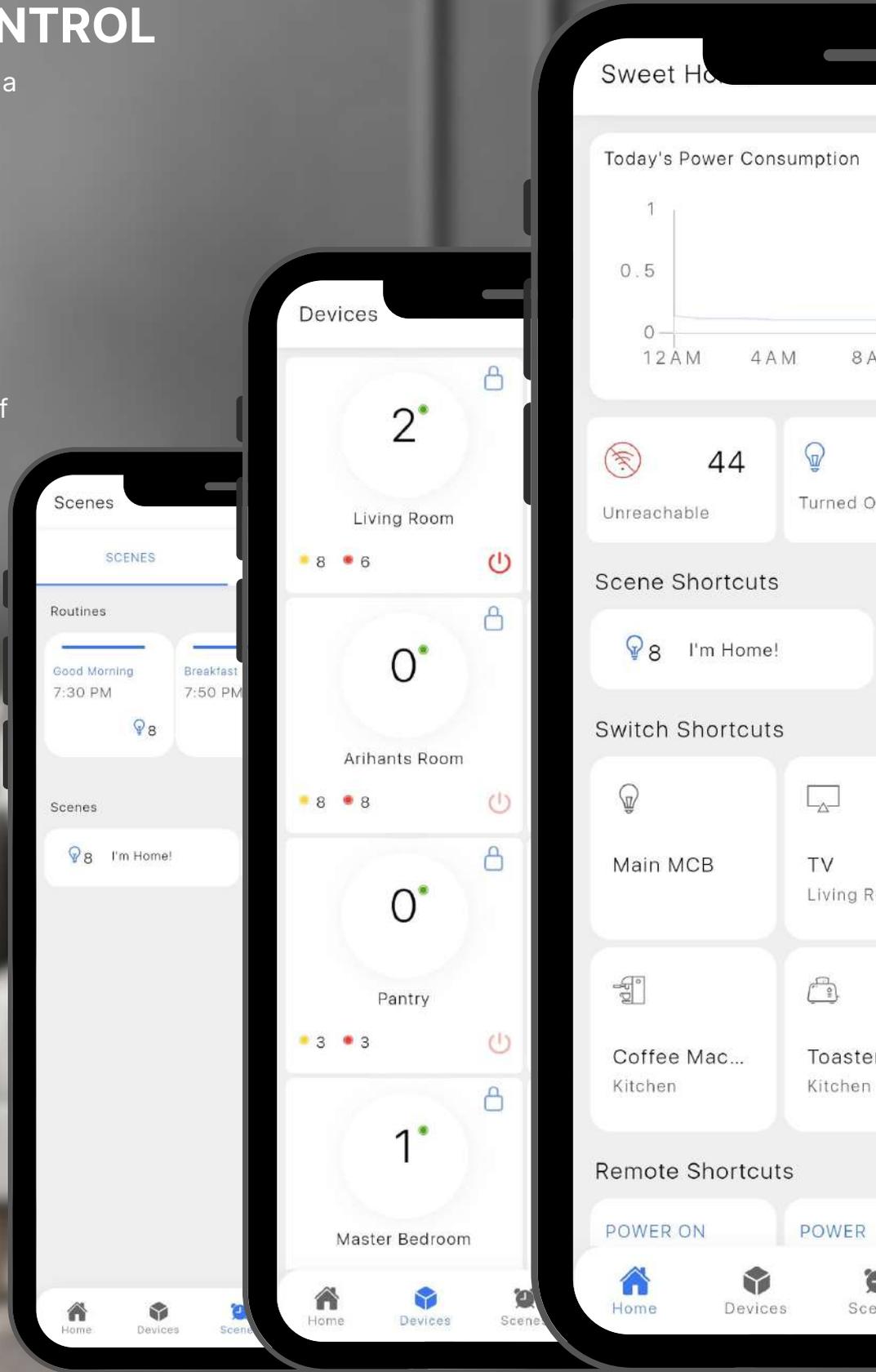
Control everything with a tap on your phone from anywhere in the world.

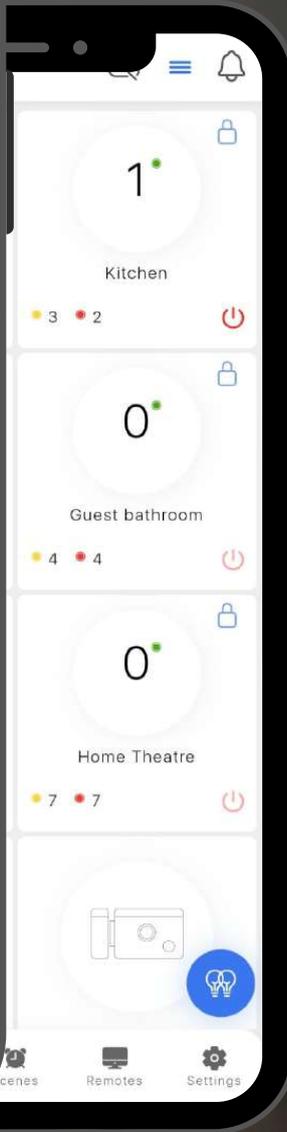
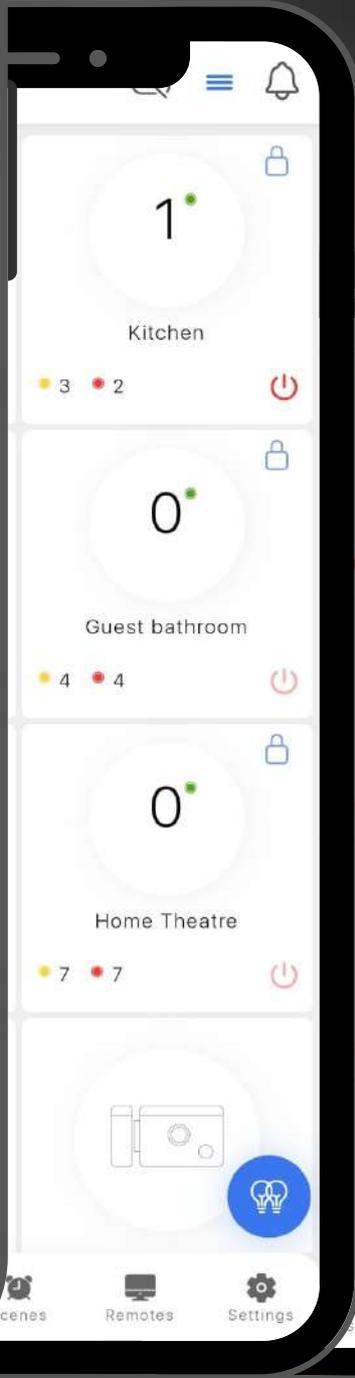
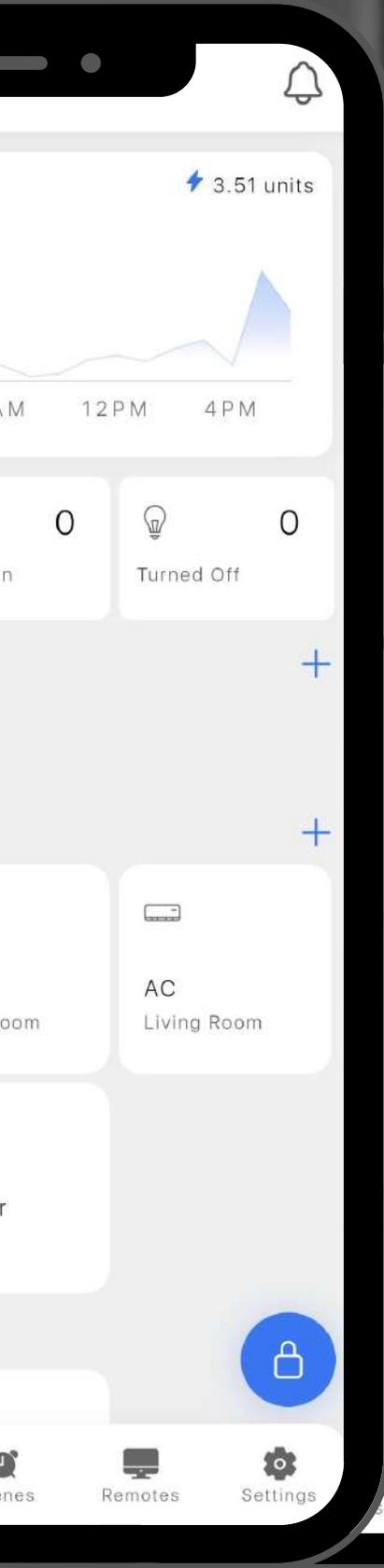
Scheduling

Create schedules to automatically turn on/off the appliances.

Scenes

Create Scenes according to your mood.





VOICE CONTROL

Use your voice to control to control the appliances with Google Home, Alexa and siri.

REMOTES

Add all your IR remotes in app and control everything.

WORKFLOW

Create workflow and trigger appliances based on sensor conditions.



WIDE RANGE TO CHOOSE FROM

Plate Options

There are 2 materials to choose from
acrylic and toughened glass.

Plate Color Options



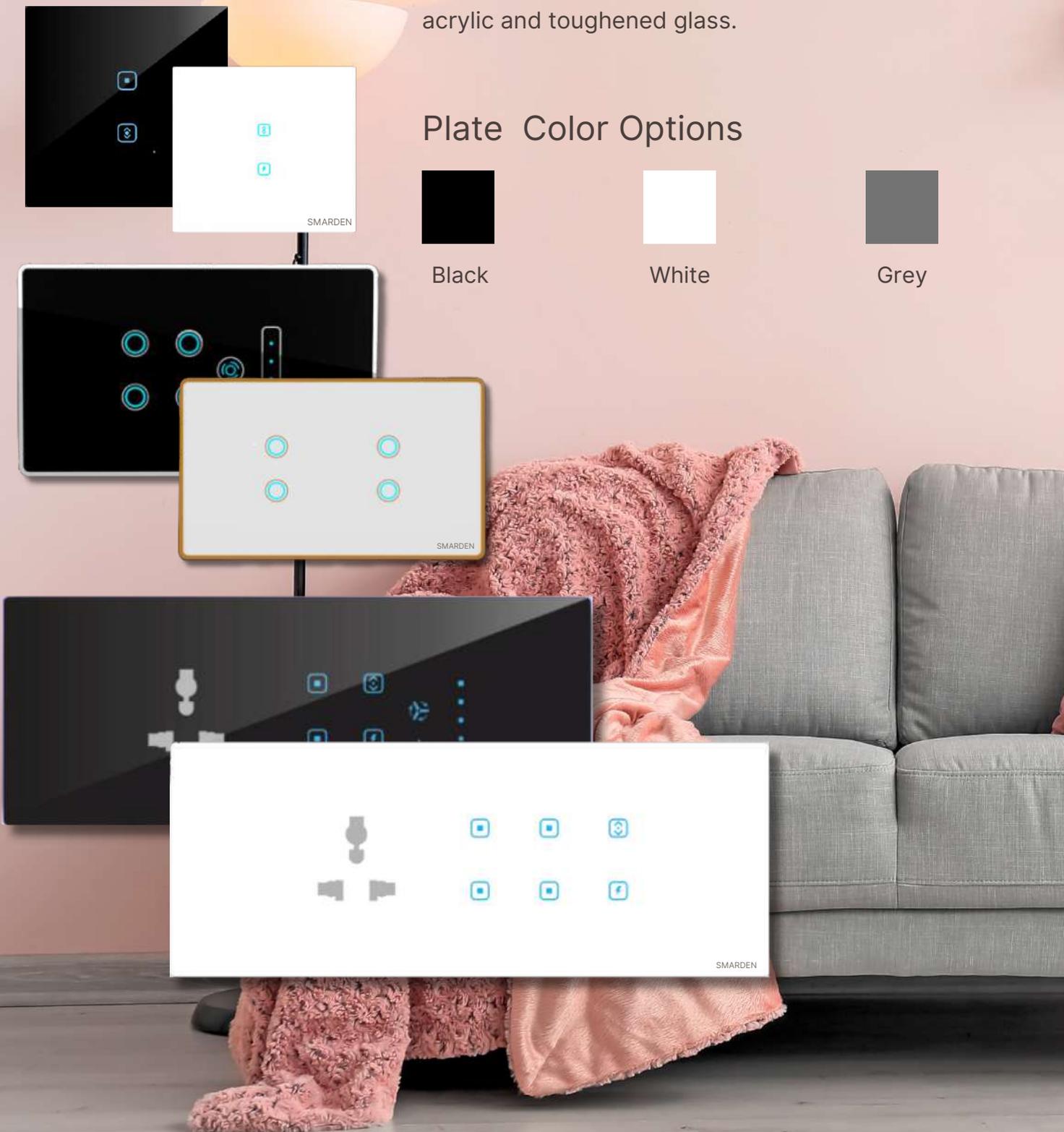
Black



White



Grey



Discover the Edge

More elegance comes with an extra edge border along the plates. Edge is available for both acrylic and glass plates.

Edge Color Options



Black



Gold



Grey



White



Rose Gold



Chrome



DESIGNED TO LEAVE HEADS TILTING

Sleek Plate

Sleek Plate with smooth contours
to adorn your walls.



DESIGNED TO FIT ANYWHERE IN YOUR HOME

Modular Design

From Living room, to your
washroom, SmarDen's Touch
Switches fits anywhere.



ICONS TO MAKE IT ICONIC

Customise Icons

SmarDen lets you decide what's best for your board, choose the icons that suits your aesthetics.

Accessories	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Lamp	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Lighting	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Fan	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
Scene	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Appliances	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120



TECHNICAL SPECIFICATIONS

Beauty with Brain, a perfect combination for technology with best in class design



Operating Voltage: 230 V AC

Technology: Cap Sense 1 Million Touch capacity

Load: 6 AMP Load Max current per load

Operating environment Temperature: 0 to 45 C Ambient

Operating Humidity: 5% to 90% RH

Load Type: CFL, LED Light, Tube Light, Resistive Load, Wired incandescent Lighting

Heavy: 16AMP for Air conditioner, water geyser

Available in multiple size, according to the standard Indian modular plates.

2 Module | 4 Module | 6 Module | 8 Module | 12 Module





Smart Lock Digi

MORE THAN JUST A LOCK

Astonishing Design

A new way of unlocking your dream home.



JUST A TAP

Supports Mobile App

Unlock the door with the power
of IoT technology



Smart Handle Doorlock

For wooden Doors



SKU - SOHL01



Finger Print
Unlock



Smart phone
Unlock



Card
Unlock



Manual Key
Unlock

150mm

60mm

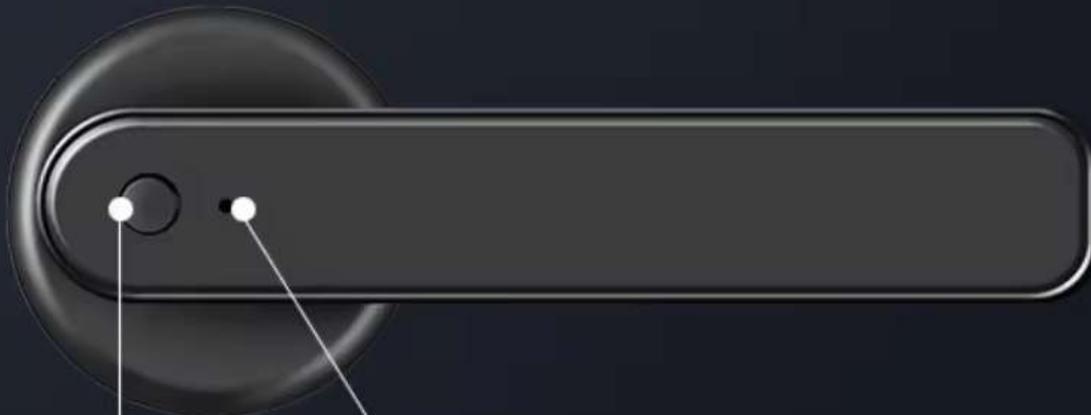
60mm



USB
CHARGING PORT

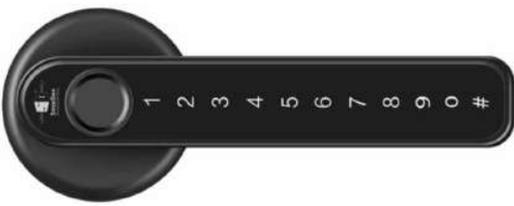
FINGERPRINT

KEY HOLE



NORMALLY OPEN BUTTON

SET BUTTON



3 Minutes Install Quickly

Easy installation. Saving time & More convenient



Support WiFi unlock remotely from APP

Works with G2 gateway with home wifi network, you can manage your lock anywhere.



MULTIPLE SAFETY STANDARDS

Mechanical key

4*AAA Batteries
Energy-Saving

Hidden Reset Button

 **96h**
Salt mist test

 **72h**
Temperature testing

 **500,000+**
Service life

 **Anti-theft**
Alarms and tamper detection



Smart Wooden Doorlock

For wooden Doors



Fingerprint



App Based



Passcode



Key Card



Key Based



SKU - SWDL01

Fingerprint recognition speed \cong 0.5s



Powerful anti-theft system

Independent protective Electronic Programme
shielding magnetic fields of interference fearless black technology illegal lock



Linear light fittings

The bar light is on at the moment of unlocking



Anti-lock key

Prevent all kinds of violence



Acrylic mirror

Waterproof and moisture-proof
high surface hardness
smooth and wear-resistant



Four No. 7 alkaline batteries

Every day switch door 6 times ≈ durable 1 years



Battery life
> 365
Days

Low-power real-time reminder



Battery below 10%,
the system automatically voice
playback reminder, use MICRO-USB
interface connection Power Bank can
emergency power supply



Color of your choice



Champagne
Gold

Shiny
Black

Smart Heavy Doorlock

For wooden Doors



Fingerprint



App Based



Passcode



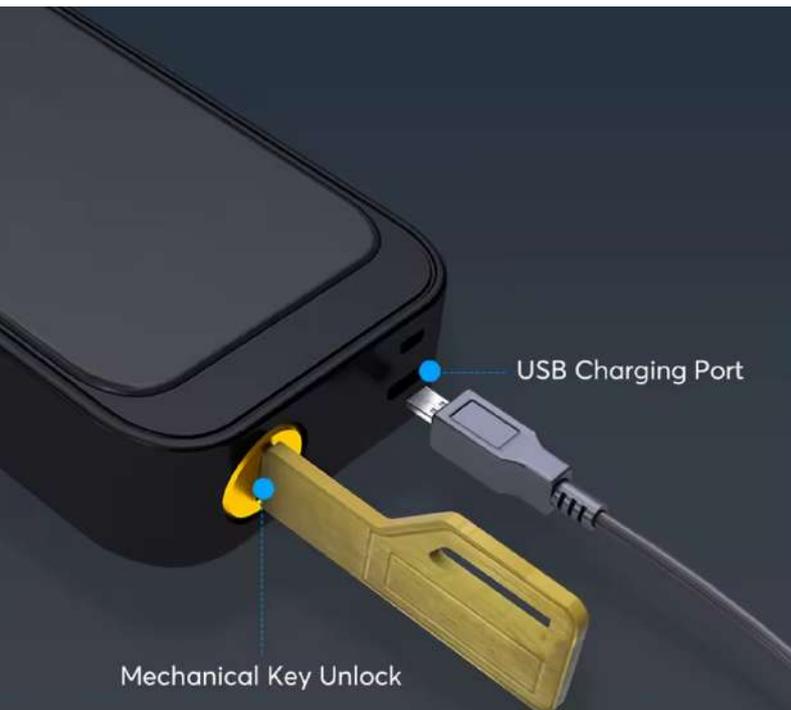
Key Card



Key Based



SKU - SHDL01



High-sensitive semiconductor
3D fingerprint sensor

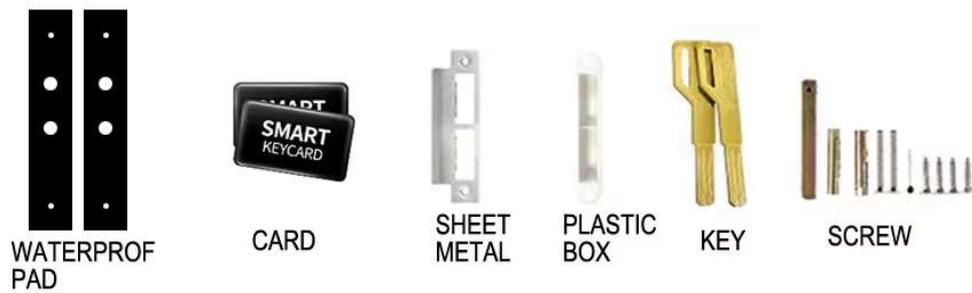
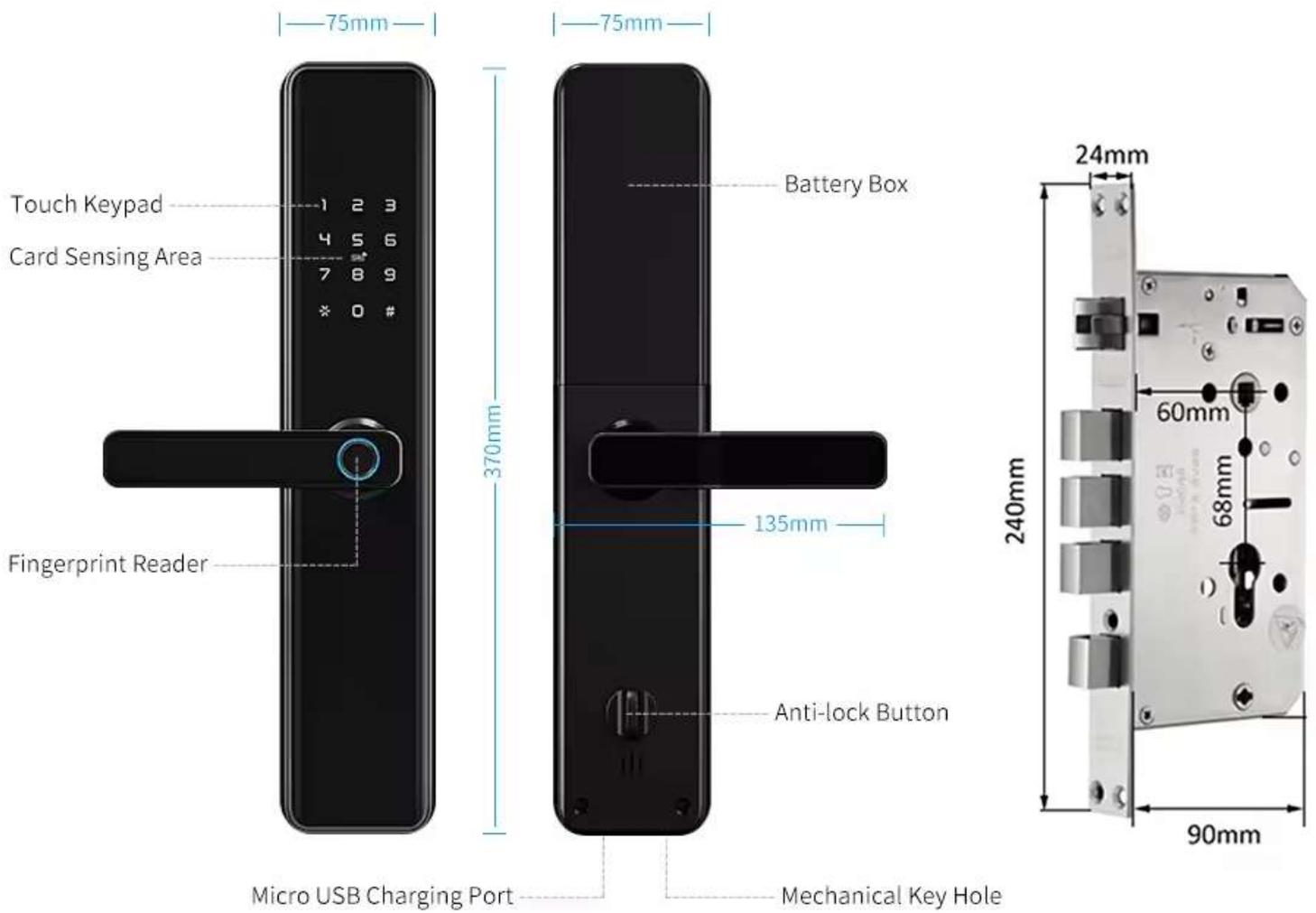
$\leq 0.001\%^*$
FAR < 0.001%

$\leq 0.01\%^*$
FRR < 0.01%

$\leq 0.5s^*$
Identification speed $\leq 0.5s$

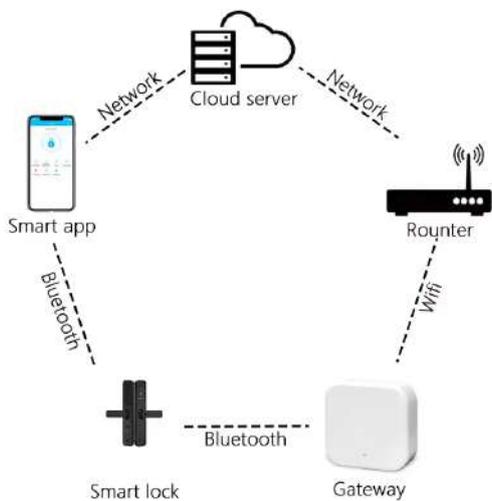


1 2 3
4 5 6
7 8 9
* 0 #



ADD SECURE, KEYLESS ENTRY TO YOUR HOME

Long range remote control bluecoats smart lock system



Support WiFi router to unlock the door and change admin pass code remotely



Smart Camera Doorlock

For wooden Doors



Fingerprint



App Based



Passcode



Key Card



Key Based



Camera



Screen



SKU - SCDL01



Smart Bolt Doorlock

For wooden Doors



Finger Print
Unlock



Smart phone
Unlock



Card
Unlock



Manual Key
Unlock

SKU - SBDL01

Comprehensive and professional
quality control inspection

1M^{illion}

Fingerprint
head click test

100T^{housand}

Door switch
test

-25°C~55°C

Withstand
temperature test

48^{hours}

fingerprint sweat
resistance test

200^{hours}

Salt spray test on the surface
of the whole machine

8000^N

Panel Strength Test



Password customization
Convenient and optional

Generate password remotely



123

One-time
password



Aging
password *



Cyclic
password *



Permanent
password

Semiconductor Biometrics

Identify fingerprints by circular groove design.



Fingerprint recognition rate*
98.6 %

Accurate fingerprint recognition*

Two color



black



silvery



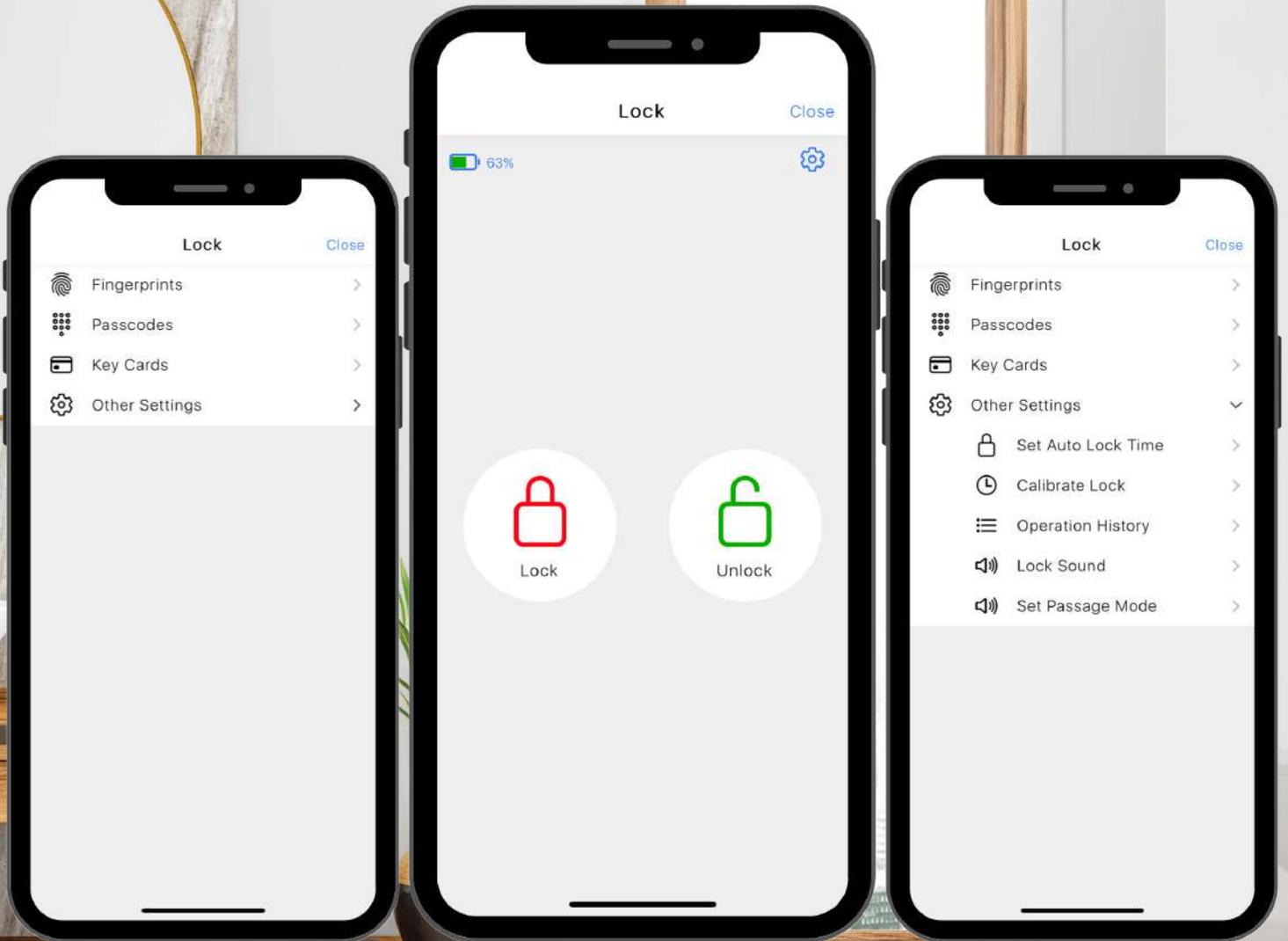
Product Details:

- Unlock Mode Fingerprint, Card, Password, SmarDen Mobile App, Physical Key, Remote Control
- Suitable Door Thickness 35~55mm
- Hole Dimension 45~60mm
- Material: Aluminium Alloy
- G.W. 1.5KG
- Battery 4pcs AA batteries



S m a r D e n

One App for Everything



Download Now



Google Play



App store

Smart MCBs



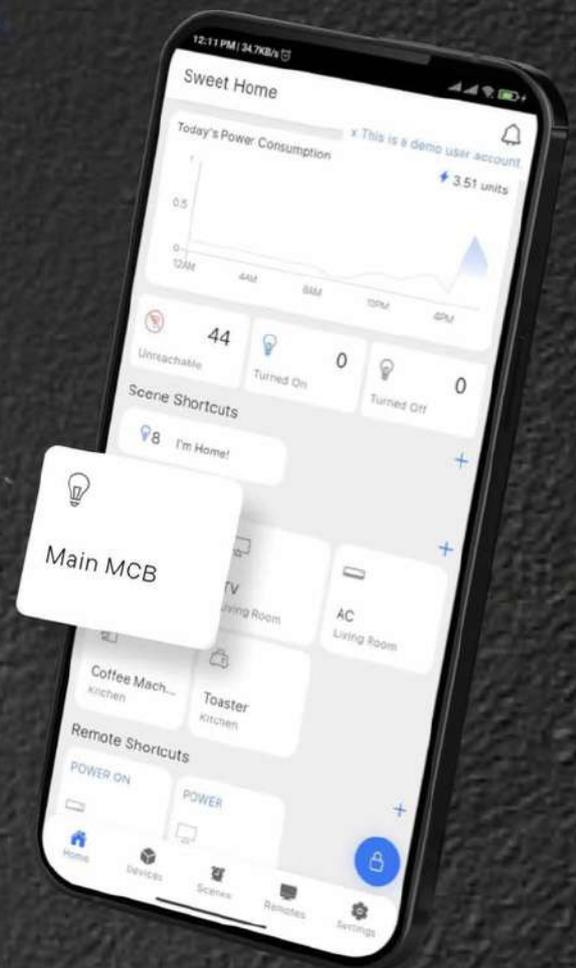


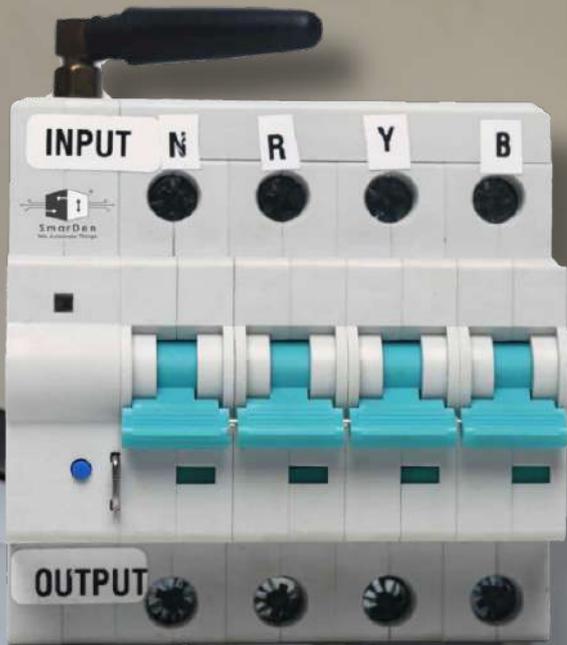
SmarDen **SMART MCB**

WITH MOBILE
APP CONTROL

THE ULTIMATE
**SURGE
PROTECTOR**

www.swarden.in





Motorised Action

Supports Mobile App

See the magic happening in front of you.

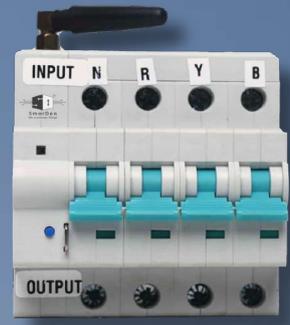


MCB Rating

- 40A 4 Pole
- 63A 4 Pole
- 100A 4 Pole

Technical Specifications

- Number of poles: 4
- Protection level: IP20
- Rack rated current: 125A
- Rated current: 125A, 100A, 80A, 63A, 40A, 32A
- Rated impulse withstand voltage: 6000V
- Control level voltage: AC per phase 240V
- Phase line leakage current: steady
- State current consumed per phase line $\leq 0.2\text{mA}$
- Operating temperature: $-25\text{ }^{\circ}\text{C} \sim +65\text{ }^{\circ}\text{C}$
- Operating distance from Wi-Fi router: upto 30 meters*.)
- Rated Operational Voltage: 240 V(1P+N), 415 V(2P/3P/3P+N/4P)
- Rated Frequency: 50/60 Hz For AC
- Service Short circuit capacity: 6KA
- Rated Short Circuit capacity: 6KA
- Rated insulation voltage: 500 V
- Rated impulse withstand voltage: 4KV
- Degree of protection: IP20
- Suitability of Isolation: YES
- Dimensions: Single Phase (2 Pole) - 53x95x72 mm; Three Phase (4 Pole) - 89x95x72 mm
- Communication Wi-Fi: Connects to 2.4GHz, Wi-Fi 802.11 b/g/n



Scheduling



Timers



Wireless
connectivity



History



Multiple User access



Plug &

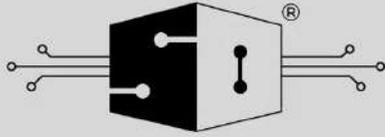
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E

S

S





HYDRA

SmarDen Wi-Fi Smart Plug



RETROFIT SOLUTION

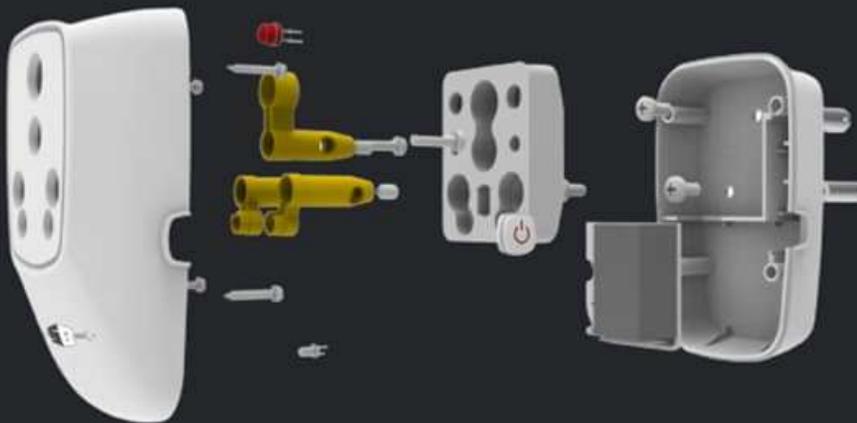
SmarDen Hydra, the smart plug can fit into any 16A Indian Standard Socket.

SURGE PROTECTION

The Smart plug can detect low or high voltages and cut-off the power supply accordingly.

ROBUST DESIGN

Advanced firmware and rugged hardware design for long lasting performance



SMARDEN

Monitor Power Consumption

Stay ahead by already knowing your appliances power consumption using our HD smart switch and smart plugs.



Connects With
WiFi



A True App For A Smart Lifestyle

Scenes

Control multiple appliances with one button

Routines

Set automatic actions throughout your day according to your routine

Workflows

Trigger one action automatically when another action happens

Check Device History

Check who has operated the appliance at what time



Voice Control

Supported with google assistant and Alexa



Compatibility

App available for ios and Android



Power Consumption

Check live power Consumption



Scheduling

Schedule anything to operate at any specific time



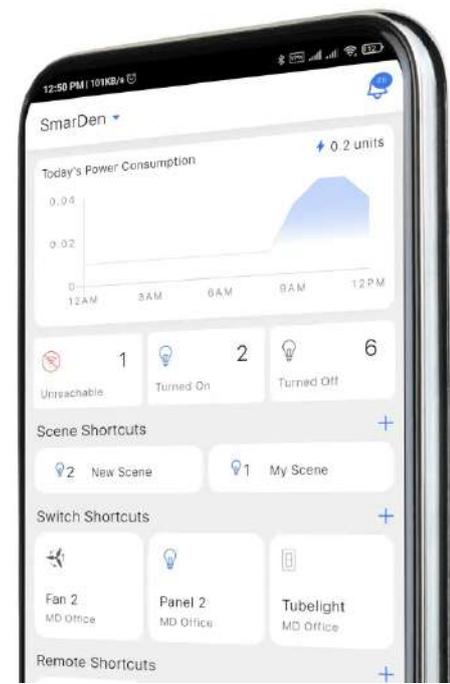
AERO

FOR ALL YOUR IR CONTROLLED DEVICES

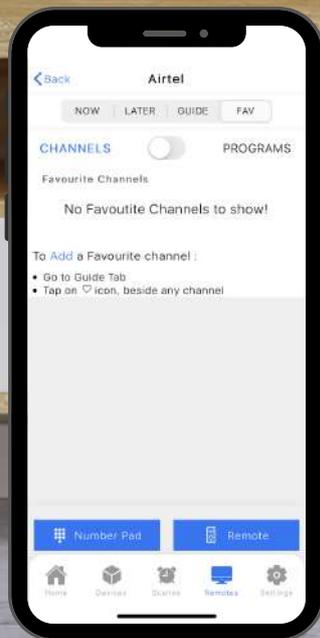
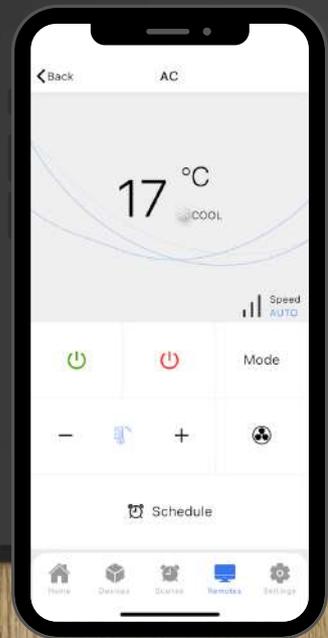
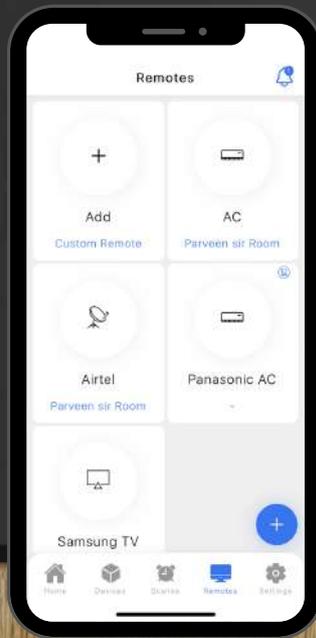
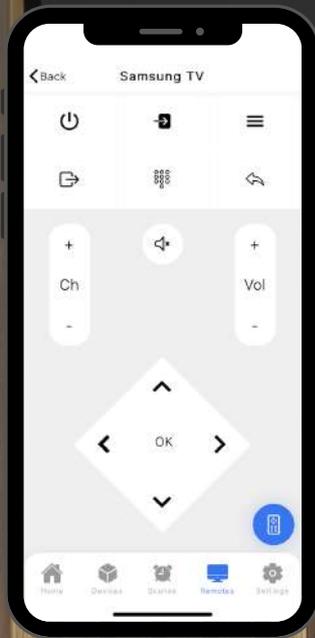


GET RID OF ALL YOUR REMOTES

- Power Input: 5V DC (Mobile adapter)
- Power Consumption: Max. 2W
- Number of IR LEDs: 4
- IR Range: 15-20 meters in line of sight
- IR Coverage: 360°
- Dimensions- Height: 44mm Width: 40mm
Depth: 24mm



ALL REMOTES AT ONE PLACE





S m a r D e n

We Automate Things

SmarDen Automations Pvt. Ltd. 2nd Floor AKM Tower, Ganapati Dham
Industrial Area, Bahadurgarh, Haryana (124507) phone: 8950866908

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