DOCH

USA HEADQUARTER

🕜 100 S Ashley Dr, Suite 200 Tampa, Florida , USA 33602

ASIA HEADOFFICE

😚 5th Floor, Road No-1, 92, Park View Enclave, Jubilee Hills, Hyderabad, Telangana INDIA – 500033

(+91) 88984 88987

🖽 doch.ai 🛛 🖂 info@doch.ai

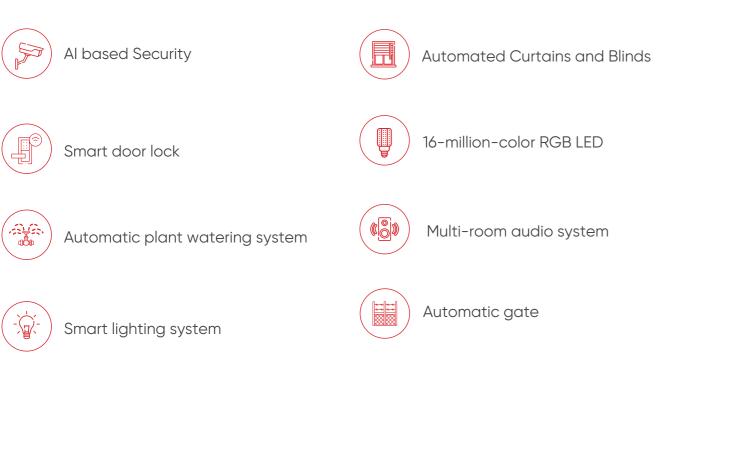




Life Simplified

DOCH SMARTHOME SOLUTIONS

DOCH SMARTHOME provides outstanding solutions controlled by smartphone and voice.





Impressive All in one DOCH smart touch switches allow controlling lighting equipment air conditioners and curtains via smartphone and tablet. They're unique by exquisite and luxurious appeal which embraces the interior design.

ጭ	ല്	*	8	26°C 24th Jun Mon 06:30
Ą	문	÷	Ģ	Leave mode
•≫ росн				

00



SECURITY SOLUTIONS **INTEGRATING ARTIFICIAL INTELLIGENCE**

DOCH LX+

RNING! The front yard has been broken into!

Bật Randen Garden lights

= 🕈 🤳

Virtual security fence with instant alert (Ai Camera NUE)

Ordinary cameras can only observe "how the thief breaks in", but chasing the thief away as soon as the break-in is detected is really what we need.

00

Our process of protecting your house:

AI SECURITY

SOLUTION

When detecting strangers breaking into the "zoned area" :-2 FF Curtain wide opened Light turned on ÷. The sirens blared loudly, the loudspeakers G G G G G G continuously notifies "Break-in detected" At the same time, photo of the break-is taken fô" and sent to the App to alert the Authority The intruder will panic and run away

"SELF-DEFENCE" SMART HOUSE

Al Camera NUE - "Secure your home" in your own way

AUTOMATIC GATE SOLUTION

Close/open the gate remotely

Regular automatic gates, after being integrated with Doch's Smart Gate Module, will easily allow you to open the gate remotely, monitoring the real status even when you are comfortably in bed or when you are at work.





GARDEN WATERING SOLUTION

Automatic garden irrigation

The family garden will be taken care of automatically thanks to the timed garden irrigation system via the Doch application. You can also control garden watering by voice when not using your smartphone.



SOLUTION

By combining a regular rolling door with a smart rolling door switch from Doch, you can conveniently and safely control your home's rolling door device using Doch's smart touch switch or your smartphone.

At the same time, you can monitor the current status of the rolling door and control the door status better. Furthermore, you can program the rolling door to open and close according to your family's schedule (if necessary).





PRESENCE SENSOR SOLUTION

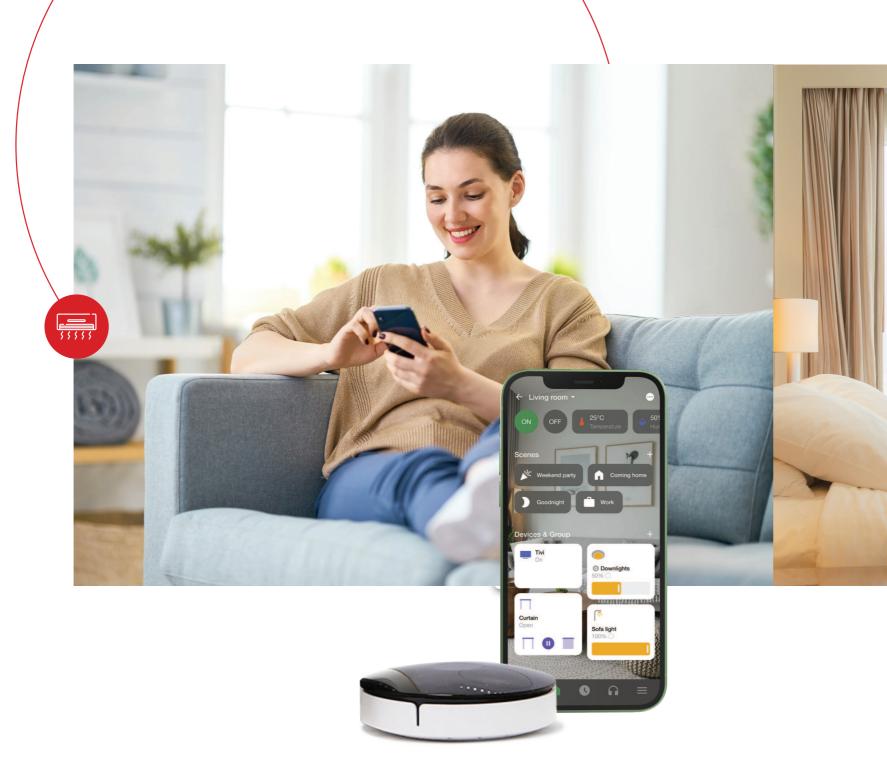
Doch is a pioneer enterprise in India combining Radar and PIR technology in the Doch Presence Sensor product.

No longer will the light go out unexpectedly because it does not detect any motion; instead, the device will recognize the presence of people by our breath. Doch presence sensors are safe for installation in personal settings, can be easily configured, and help conserve energy by turning lights on and off automatically.

SOLUTIONS FOR TV, AIR CONDITIONER

Infrared remote controller

There is no need for too many remotes for all air conditioners and televisions, with just a single smartphone and one touch, all devices will be controlled on the Doch LX app.





AUTOMATIC CURTAIN SOLUTION

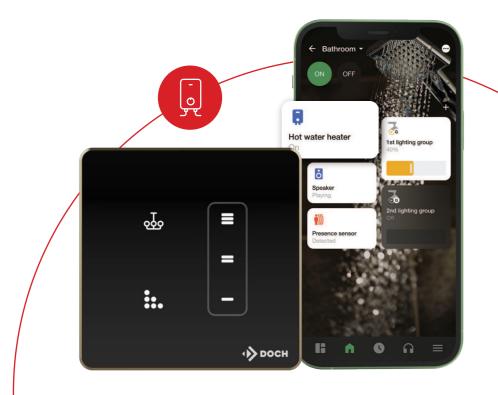
Automatically open/close curtains

The curtains will automatically close at night or open in the morning to wake you up with natural light via smartphone and voice control.

AUTOMATIC WATER HEATER SOLUTION

Timer to turn on/off water heater

You can completely set up to automatically turn on/off the water heater by smartphone or voice. Life will be more wonderful if every time you come home, the water heater is already on for your relaxation.





FOR ENTERTAINMENT & FUN

Multiroom Audio

The solution acts as a professional "music player" to help you relax with melodious music in the evening or cheerfully wake up. With just a smartphone or voice command, a perfect party of light will take place in your own house.





16-million-color LED

1225245

.....

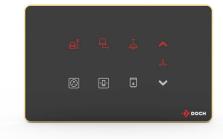
The system allows customizing the house into entertainment system with 16 million colors of light for each space and event. You can enjoy your birthday party, Christmas or New Year in bright lights with your family.

Doch SMARTHOME PRODUCTS



PIXEL 8A

8 x 16A Switch or Scene Multi functional Screens Size 8M



NEXUS 4F

6 x 16A Switch 1 x Fan 6 Scene Size 4M



PIXEL 2

4 x 6A Switch 6 Scene Multi functional Screen Size 2M



NEXUS 6

10 x 16A Switch 10 Scene Size 6 & 8M



NEXUS 2

4 x 16A Switch 5 Scene Size 2M



NEXUS 6P

8 x 16A SwitchScene 1 x Multi Socket Size 6 & 8M



HOME CONTROLLER

Power supply: 110 - 240V AC ~ 50/60 Hz Operating temperature: 0°C - 50°C Communication: Zigbee/SA-MI Dimensions: 95.6 x 48.9 x 46 mm Weight: 66.5 grams



IR CONTROLLER

Power supply: 5V DC/1A Operating temperature: 0°C - 50°C Control angle: 360° Number of learning instructions: 400 instructions Communication: Zigbee/SA-MI Dimensions: 70 x 21 mm Weight: 66.5 grams



PREMIUM HOME CONTROLLER

CPU: Quad-core ARM® Cortex®-A9@1.2GHz RAM: 512MB Flash memory: 4GB 4G-LTE integrated: Simcom A7672S + Nano Sim LAN: 1Gbps Voltage: 9-24 VDC Power: 12V – 1A Communication: Zigbee/SA-MI Dimension (L*W*H): 150*150*34 mm



INPUT MODULE

Power supply: 9 - 24V DC/1A Operating temperature: 0°C - 50°C Communication: Zigbee/SA-MI Dimensions: 80 x 80 x 20 mm Weight: 200 grams



DAIKIN V1.1 AIR CONDITIONER HOME CONTROLLER

Power supply: 9 - 24V DC/1A Operating temperature: 0°C - 50°C Communications: Zigbee/SA-MI Dimensions: 80 x 80 x 20 mm Weight: 200 grams



MULTIROOM AUDIO

PRESENCE SENSOR

Frequency: 50/60Hz

Luminaire: 0 - 10000 lux

Operating distance: 5m

Operating voltage: 100V-240VAC

Communication: Zigbee/SA-MI

Model: LM-PC

Power supply: 20V DC/4.5A **Operating temperature:** 0°C - 50°C Communication: Zigbee/SA-MI Maximum output power: $50W \times 2 (4/8 Ohm Speaker)$ **Dimensions:** 160 x 129 x 26 mm Weight: 930 grams



DOOR SENSOR

Power supply: CR2477 battery 3.3V 1A **Operating temperature:** 0°C - 50°C Battery life: 1 year Light range: 0 - 10,000 lux Communication: Zigbee/SA-MI Dimensions: 36 x 36 x 15 mm Weight: 29 grams

SMART GATE MODULE

Operating voltage: 9-24V DC **Operating temperature:** 0°C - 50°C Communication: Zigbee/SA-MI Dimension (L*W*H): 80 x 80 x 20mm Weight: 200 gam

MODULE RS485

Operating voltage: 9-24V DC **Operating temperature:** 0°C - 50°C Wireless communication: Not supported Dimension (L*W*H): 47,5 x 49 x 20,4 mm Signal wire limit (From RS485 Module -> -GATE): Maximum 100m



BATTERY-POWERED MOTION SENSOR

PIR motion scanning angle: Angle 1: 90° Angle 2: 102° **Radar motion scanning angle:** Angle 1: 90° Angle 2: 100°

Output power: Pure resistive load: < 3000W | **LED resistor load:** < 300W

Power supply: 3 AAA batteries **Operating temperature:** 0°C - 50°C Communication: Zigbee/SA-MI Light range: 0 - 10,000 lux Dimensions: 35 x 70 mm Weight: 90 grams Motion scanning angle: 90° **Recognition height** ≤ 6m



SOCKETS

Operating voltage: 100 - 240V AC ~ 50/60 Hz Current: 16A Rectangle size: 80 x 121.5 x 31.5 mm **Sauare size:** 95 x 95 x 31.5 mm Color: Black/White

2 IN 1 STAIR LIGHT SWITCH (WITH SENSOR)

Operating voltage:

100 - 240V AC ~ 50/60 Hz No-load power consumption: <0.5W **Operating temperature:** 0°C - 50°C Communications: Zigbee/SA-MI Wattage:

- Resistive load ≤ 700W/channel - LED load ≤ 150W/channel **Rectangle size:** 80 x 121.5 x 31.5 mm Square dimensions: 95 x 95 x 31.5 mm Horizontal scanning angle 150°, vertical 35°



SMART TOUCH SWITCH

Operating voltage: 100 - 240V AC ~ 50/60 Hz **No-load power consumption:** <0.5W **Operating temperature:** 0°C - 50°C Normal load capacity (Up to 4 nodes): Resistive load ≤ 700W/channel LED load ≤ 150W/channel High load capacity (Up to 3 buttons): Resistive load ≤ 3000W/channel LED load ≤300W/channel Communication: Zigbee/SA-MI Rectangle size: 121.5 x 80 x 31.5mm **Square size:** 95 x 95 x 31.5mm Number of buttons: 1 to 4 Bezel type: Champagne bezel, Gold bezel Color: Black/White



SCENE REMOTE

Number of triggerable contexts: 15 Dimensions LxH: 66x9,5mm, weight: 65 gram Communication: Zigbee/SA-MI Capacitive touch: Supports 5 touch buttons Battery: Li-ion 450 mah (use time 5 months) Charging port: Type C





TURRET SMART CAMERA

Lens: 90.4° @3.6mm Distinguish and detect human/object movements Power: 12VDC - 1A/Active PoE Speaker, Mic: Yes Storage: Micro SD/Cloud memory card Waterproof: IP66 Resolution: 4MP, 2K



CURTAINS MOTOR

Operating voltage: 100 - 240V AC ~ 50/60Hz Curtain opening/closing speed: 14cm/s **Operating temperature:** 0 - 40°C Maximum load weight: 50kg Communication: Zigbee/SA-MI Dimensions (LxWxH): 348.3 x 50.4 x 71 mm



BULLET SMART CAMERA

Lens: 90.4° @3.6mm Distinguish and detect human/object movements Power: 12VDC - 1A/Active PoE Speaker, Mic: Yes **Storage:** Micro SD/Cloud memory card Waterproof: IP66 Resolution: 4MP, 2K



MODULE 5 IN 1/ZIGBEE

Operating voltage: 12 - 24V DC **Operating temperature:** 0 - 50°C Power consumption: 5A each Port Output capacity: Max 15A/Total Communication: Zigbee/SA-MI Dimensions (LxWxH): 47.5 x 49 x 20.4 mm Limited distance between ZigBee devices: 10m/40m (when there is an obstacle / without an obstacle)

1222224

MODULE 2 IN 2 OUT/ZIGBEE

Operating voltage: 100 - 240V AC ~ 60 Hz **Operating temperature:** 0 - 50°C Communication: Zigbee/SA-MI Output power: 1000W resistive load/ 200W LED Dimensions (LxWxH): 47.5 x 49 x 20.4 mm

ALL IN ONE HUB WITH BUILT-IN VOICE CONTROL TO CONTROL 100+ DEVICES















Diverse products for all living spaces, from interior to exterior



Bright and sharp lighting enhances emotion



Easy control via smartphone







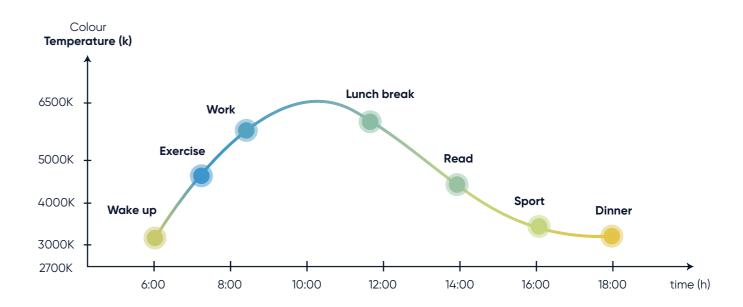
MAKE ENVIRONMENT MORE JOYFUL

PROMOTE PATIENT RECOVERY

COMFORTABLE BUT CONCENTRATED AND EFFICIENT



APPLYING HCL PRINCIPLE TO CREATE A NATURAL LIGHT SOURCE



COMFORT AND IMPROVE WORK EFFICIENCY

Helps the body regulate the natural circadian rhythm that humans have adapted to throughout evolution.





Doch Lighting

Enhance the aesthetic beauty of your home

Over 20,000 customers

using Doch Smarthome worldwide

OUTSTANDING PROJECTS

SANSARA, THAILAND 42 LUXURY CONDOS THAILAND



EXPERION - SUPER LUXURY PARTMENT GURGAON

HUA .HIN



THE **42** – ULTRA PREMIUM APARTMENT



THE BOTANIKA – **185** SUPER LUXURY 4BHK APARTMENTS



VASAVI ATLANTIS – 220 SUPER LUXURY 3/4BHK APARTMENTS



ELEMENTAL REALITY – 125 PREMIUM VILLAS, HYDERABAD



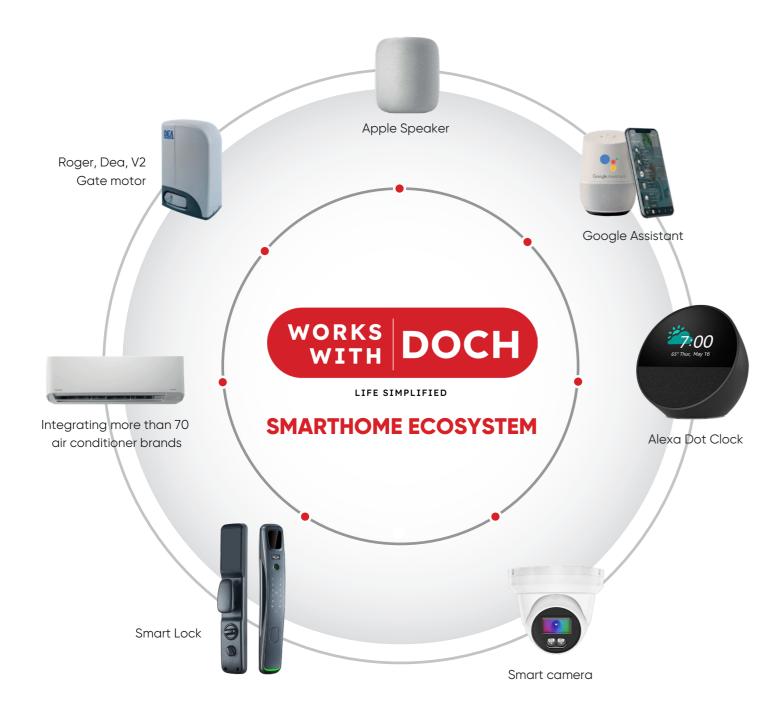
DSR FORTUNE SONTHALIA – 180 ULTRA LUXURY APARTMENT , 15000 SFT EACH

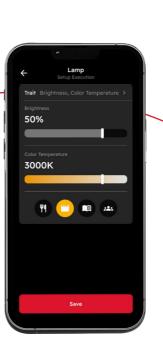


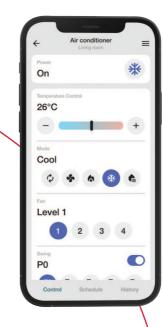
DSR FORTUNE ONE – 172 LUXURY 4BHK APARTMENTS, HYDERABAD

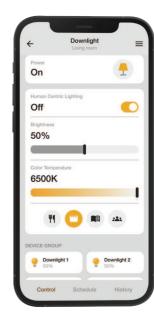


SANSARA , THAILAND – 42 LUXURY CONDOS , THAILAND















PERSONALIZED APP DESIGN

QUALITY IS PARAMOUNT

"Quality is a prerequisite". This is the key to the company's growth and reputation. Doch's engineers constantly exchange expertise with experts from the world's leading component suppliers such as the US, Switzerland, Japan, Korea and cooperate with Indian partners for product development.

CE certificate is a "commercial passport" for Doch products to reach foreign markets.

Indicates the product meets the European Union's health, safety, and environmental protection standards



Patented Technology and Products





COMPONENT SUPPLIERS - WORLD LEADING PARTNERS



EXPANDING MARKETS

