



# Product Catalogue from Phlipton

[www.phlipton.com](http://www.phlipton.com)



Smart Home · Smart Business · Smart City

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ABOUT PHLIPTON

'Phlipton is a leading Smart Automation and Internet of Things (IoT) solutions providing company for Homes, Enterprises, Hotels, Hospitals, Senior Living and Warehouses.

Our offerings enable Smart App based control of switches, curtains, blinds, remote door locks, air conditioners, media devices, camera, video door phones and include monitoring of sensors for safety and security related to smoke, gas leak, door intrusion and more.

Our choice of wireless and wired deployment options allow users flexibility, minimize disruption and allow them to easily adapt the solution as their needs change. Users have access to control and monitor devices through Smart Apps or through voice control via Google Home or Amazon Alexa.'

ABOUT ADVANTAGE

More than 50 products which can cover full home automation

Instant IOT cloud response and voice control in 0.3 ms.

You can use phlipton Mobile Application to control smart devices.

Operate multiple devices remotely set smart scene in automation.



# PRODUCT SUMMARY



Smart Cloud Intercon -  
nection with 11,000+  
products



Intelligent scenario  
Configuration-free



Three control  
methods Easy smart  
home experience



Security and reliability  
Military-level security



Cloud service  
Stable, reliable, and low  
power consumption



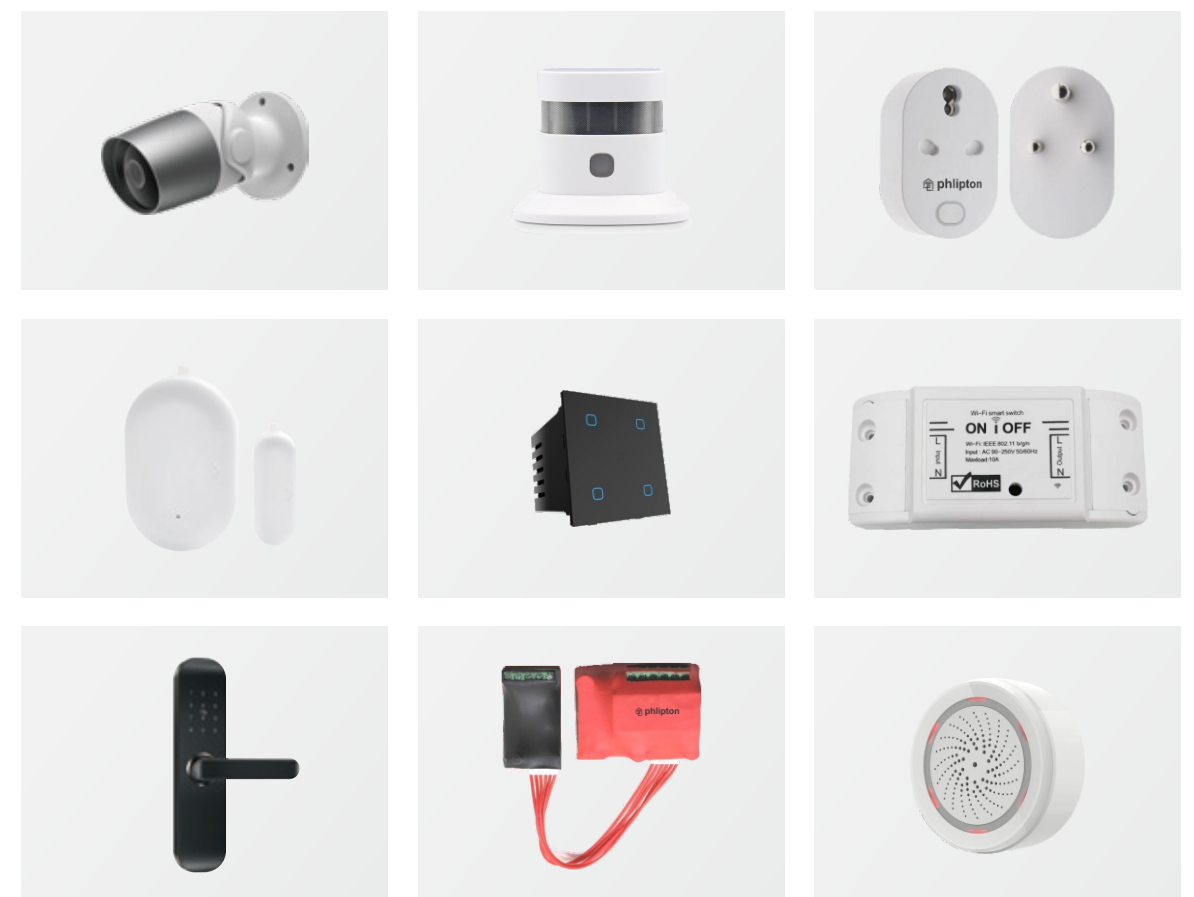
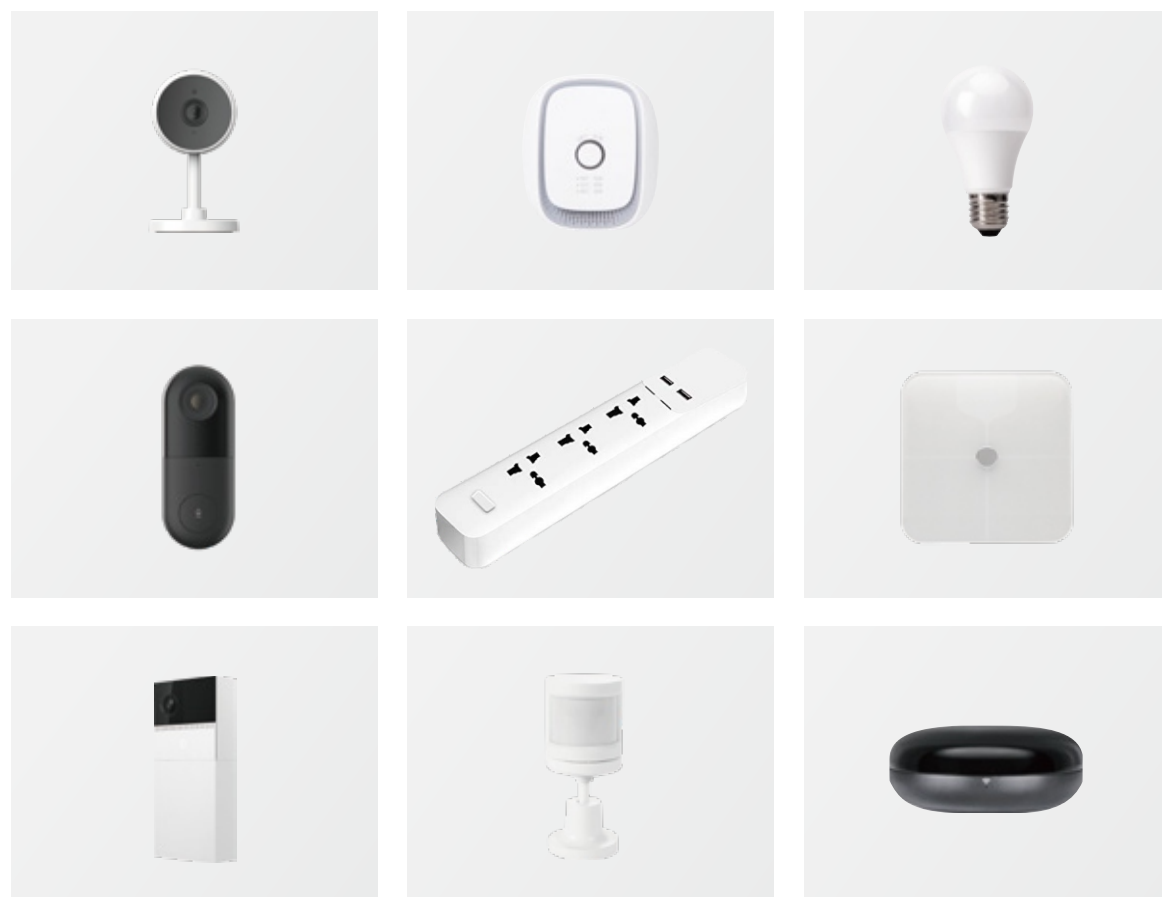
Easy installation  
No network configuration



Network access  
Various mainstream  
access methods



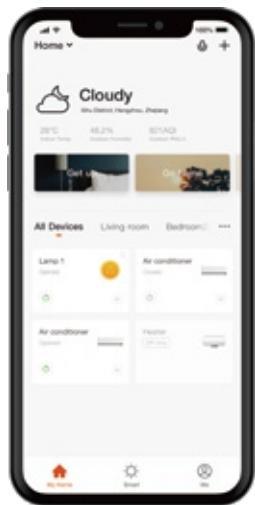
One app Easy control of  
your home





# App control

Use Phlipton app to control and manage smart devices in your home.



## Phlipton Application

One app manages all your Smart Devices

- Family member management
- Home data monitoring
- Scene automation
- Remote control



## Download Phlipton Application



# Voice speaker control

Smart speakers make your desired intelligence touchable, and devices that are associated with mainstream smart speakers in the world enlighten your life.



# Recommended brands

(Types of interconnected speakers and available functions are determined by specific product models.)



Google Home



Echo



Xiaomi AI speaker



Echo Show



Xiaodu speaker



Rokid



DingDong speaker



Tmall Genie



# Automated control

Automatic control of smart devices based on equipment conditions, external environment, geographical locations, timing, and user habits.

Low power sensor  
Intelligent sensing



Smart camera  
Intelligent security  
identification

Smart door lock  
Intelligent security lockout

Smart lighting system  
Various application scenarios

Smart socket  
Energy saving



Automatically opens the curtains at 8:00 in the morning to wake up your family with the sunshine



Automatically switches on lamps when you open the door



Automatically switches on the air purifier when air pollution is detected



Automatically switches off the heater, air conditioner, and other home appliances when you leave home, ensuring safety and saving energy

Default automation scenarios based on user habits User-defined scenarios



# PRODUCT INTRODUCTION

Electrician & Smart Lighting  
Security Monitor  
Home Appliances  
Health Care




# Smart plug Socket


Remote app control through Wi-Fi

Timing setting

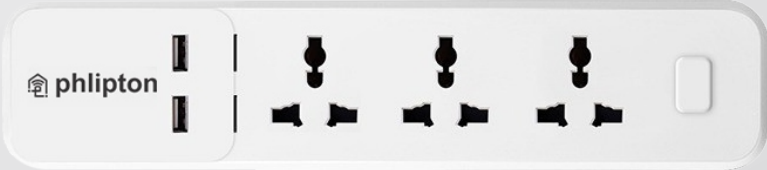
Countdown



PN-NSP10



PN-ESP16



PN-3PS

# Single-plug Socket

No matter where you are, your home is at your fingertips as long as your mobile phone is connected to the Internet, you can control the smart plug high power appliances in your home at any time

Remote app control

Timing setting

Local on/off

Countdown



PN-NSP10



PN-ESP16



PN-3PS



# In-Wall WiFi module

- Remote app control
- Timing setting
- Third-party AI voice control
- Easy and intelligent management of



## Supports many-to-many remote control



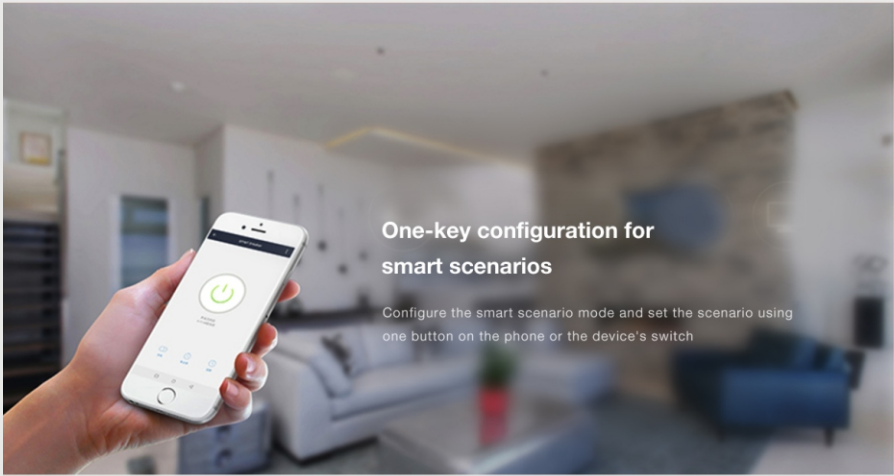
Multiple smartphones can be added at the same time

one-click sharing function, can be used by the whole family



Multiple devices can be connected at the same time

simultaneously supports multiple smart switches



## Timer/Countdown function



Countdown function

smart scheduling On/Off switch



Timer function

set scheduling on repeat, and the timer device will store the schedule on its local chip so that it works even without a network connection

# Wall Switches - Modular

(Indian Standard)

- Remote app control
- Third-party AI voice control
- Timing setting
- Support wet hand manual control







# Wall Switches - Touch Panel

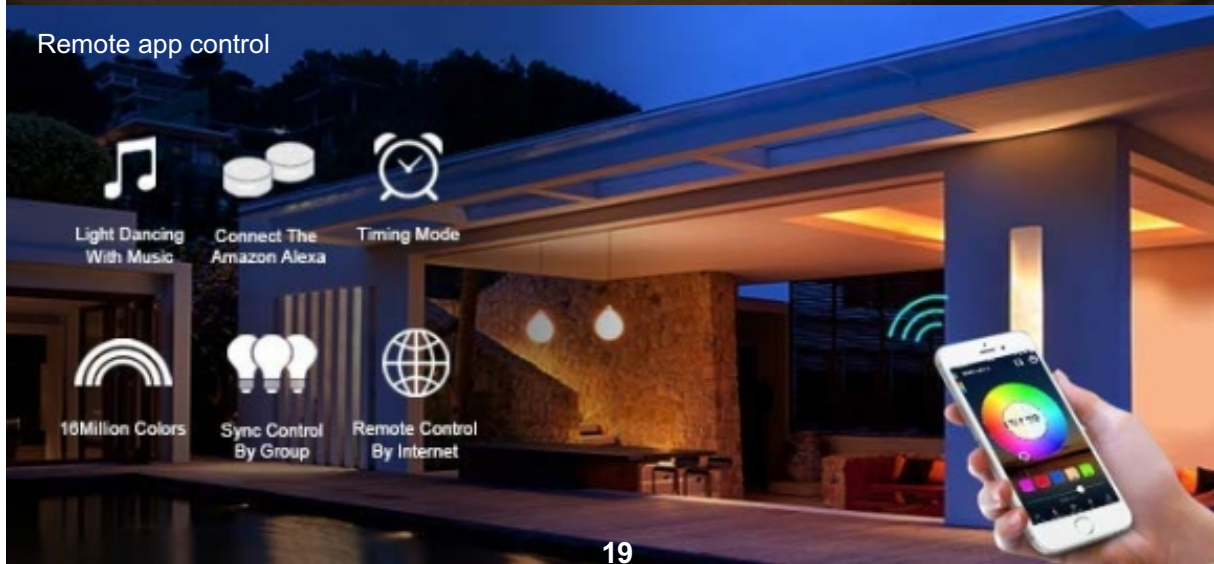
(Indian Standard)

- Third-party AI voice control
- Timing setting
- Support wet hand manual control

Fully Customize Solution







### WiFi RGB Ceiling Lights

- Wi-Fi smart RGB ceiling light 16-million-color lamp
- Remote app control
- Scheduled switch-on and switch-off
- Controlled by WiFi Built-in dimmer, color control



### WiFi RGB LED Smart Bulb

- Wi-Fi smart RGB ceiling light 16-million-color lamp
- Remote app control
- Scheduled switch-on and switch-off
- Controlled by WiFi Built-in dimmer, color control



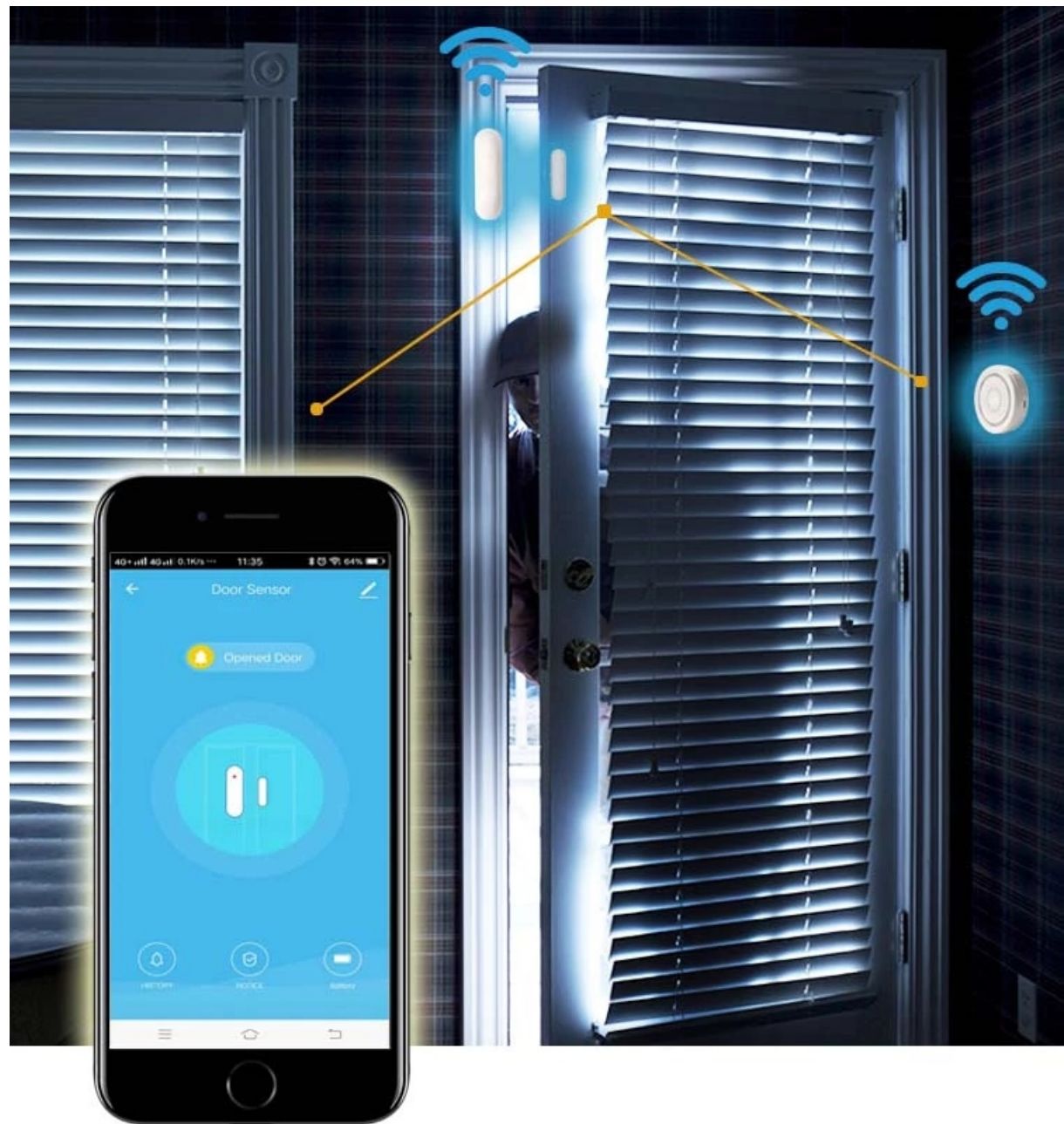
### WiFi RGB LED Smart Bulb

- Built-in Microwave motion sensor and Light sensor  
Microwave sensor function: When the brightness is < 10 lux, the light will detect movement and automatically light on with full brightness and last for 16-20s, when no motion or motionless, the light will turn off.
- Detection distance: 5-6 meters radius, 360 degree.
- Light sensor < 7-10 lux
- High brightness LED Chips with stable performance, pure light. long lifetime, high quality.



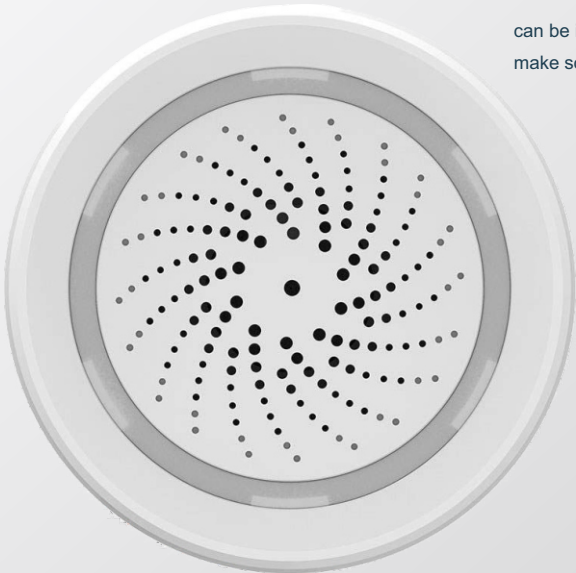
# WiFi Security Sensors

get notification even you are not at home



# WiFi Siren Alarm

can be integrated with all sensors and  
make sound and light when triggered



WiFi Motion sensor



WiFi Water sensor



WiFi Water & Gas Controller



WiFi Door sensor

# ZigBee Security Sensors

World's most advanced high-level communication protocols for small low power technology



Gas alarm  
PN1CG-E

- AC power supply
- Tool-free installation, and operational after being plugged into the wall socket
- Extending the transmission distance as a repeater
- Stable semiconductor sensor
- Fireproof, anti-corrosion, and non-flammable
- PC-ABS housing



Smoke alarm  
PN1SA-E

- Ultra-low power consumption design with a battery lifetime up to 36 months
- App-controlled remote mute function
- Low battery voltage alarm
- Tool-free installation and plug-and-play
- Compact and stylish appearance design



Intelligent gateway  
PNGWZ-01

- Smart accessory control center, connecting other smart devices
- Enabling smart devices to work even if Wi-Fi is unstable or interrupted
- ZigBee facilitates the device response and device control



Temperature and humidity sensor  
PNT081

- View the temperature and humidity curve in the App.
- Other devices can also be controlled via a smart socket (ZigBee version).
- Improve indoor temperature and humidity conditions



Door and window magnetic sensor  
Pn081

- Door and window switch status monitoring
- Historical status record
- Battery status display
- Low battery reminder
- Smart scene linkage



PIR infrared sensor  
PNPIR081

- Ultra low power consumption
- Motion detection alarm
- Intelligent linkage alarm
- Adhesive installation

# WiFi IR gateway

Supporting the Mainstream  
Infrared Household  
Appliances on the Market

- TV/STB Partner
- Air conditioning companion



## Universal remote control

- Remote app control or local control of your home appliances such as the air conditioner and television Association with IFTTT and other smart devices
- Third-party voice control of home appliances

# All-in-one infrared remote control

Universal remote control

# Non WiFi smart sensor switch



## Microwave / Radar motion Sensor Switch

- Adjustable Motion/movement Sensor
- Working input voltage: AC220v;
- Sensor distance: 1 to 8 meters (Adjustable)
- 3-160s (adjustable) light-off if no other motion
- Power consumption: ≤ 0.2W



## Wardrobe / wave hand sensor switch

- Adjustable wardrobe / wave hand mode selection
- DC 12-24 V operating switch
- Wave hand to on / off
- Single door / Double door option available
- Power consumption: ≤ 0.2W



## PIR infrared motion sensor switch

- Adjustable Motion/movement Sensor
- Working input voltage: AC220v;
- Sensor distance: 1 to 8 meters (Adjustable)
- 3-160s (adjustable) light-off if no other motion
- Power consumption: ≤ 0.2W





WiFi apartment/hotel smart lock

- WiFi Smart lock,
- Aluminium Alloy+IML
- Speed < 0.3 seconds
- Centralize management
- Remote control to unlock for the visitors
- 4 in 1 unlock,password unlock,card unlock,key unlock and APP unlock.
- Anti-static.
- Capacity:100pcs ID.  
(Password,IC card,APP temporary password)



WiFi Real time video doorbell  
with PIR motion dection

- APP remote control
- Support infrared night vision
- Support PIR motion detection
- support image
- Two-way intercom function
- Day and night mode automatic switching
- Removable lithium battery
- Support mechanical / wireless bell
- SD card with the maximum capacity of



PN-WA002

- 24/7 video surveillance
- App remote monitoring
- PIR motion detection
- ICR Infrared automatic night vision
- Two-way voice
- Cloud/ Private cloud video storage



WiFi 360 Degree PTZ 1080p Camera

- App remote control in anywhere at anytime.  
Built-in 9pcs high-power IR LED infrared light, support
- night vision function, available day and night.
- Two-way audio, built-in 1CH 38dB Microphone and speaker.
- One mobile phone APP can control multiple cameras.  
PIR effective range: 5M.



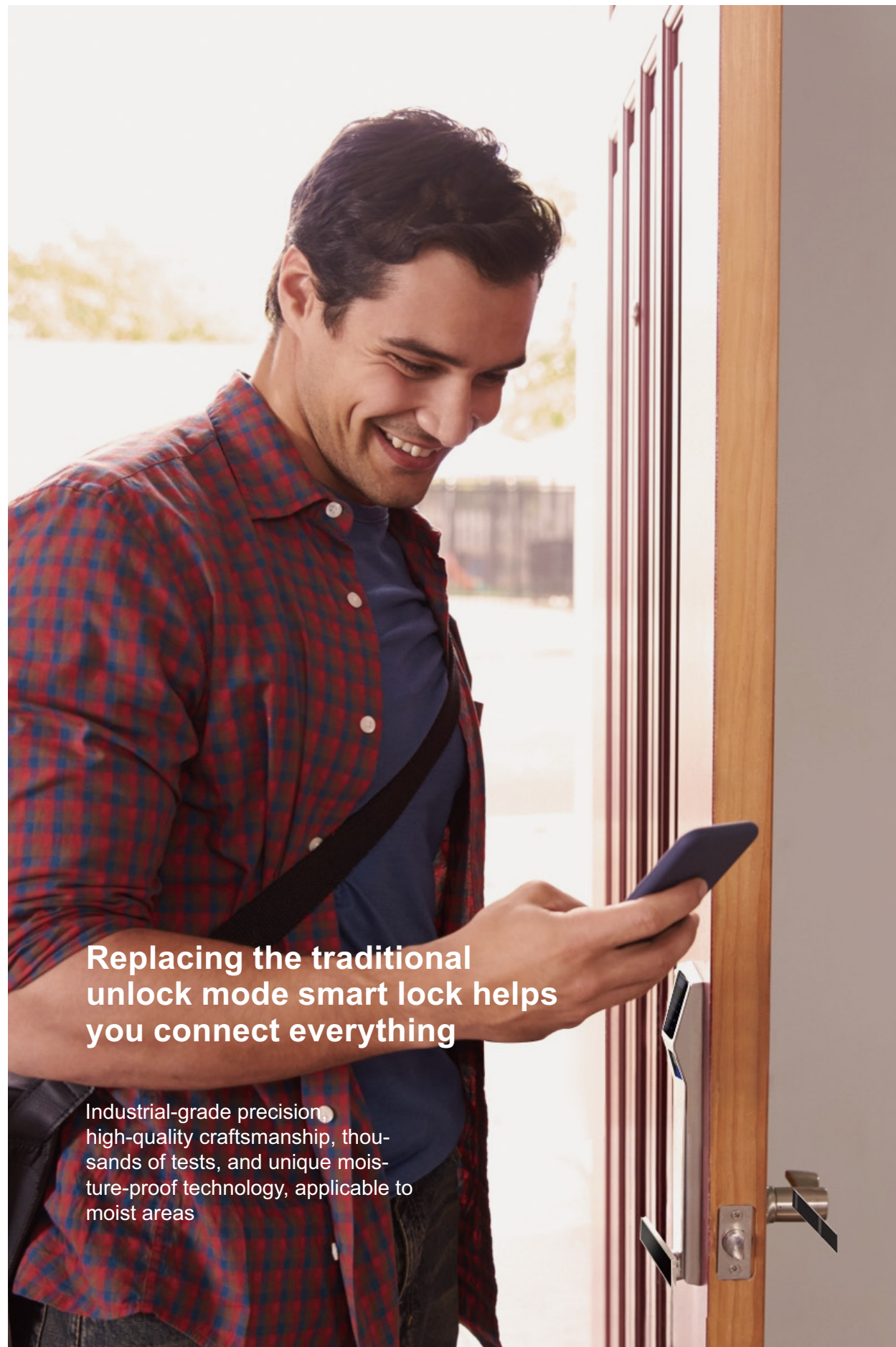
Bullet 2PN

- Live feed with 1080p HD -
- 24/7 video surveillance
- App remote monitoring
- PIR motion detection
- ICR Infrared automatic night vision
- Two-way voice
- Cloud/ Private cloud video storage
- dustproof and waterproof
- Third-party AI voice control: Echo show , google home
- SD card with the maximum capacity of 128 GB

Offers full-day  
mobile monitoring

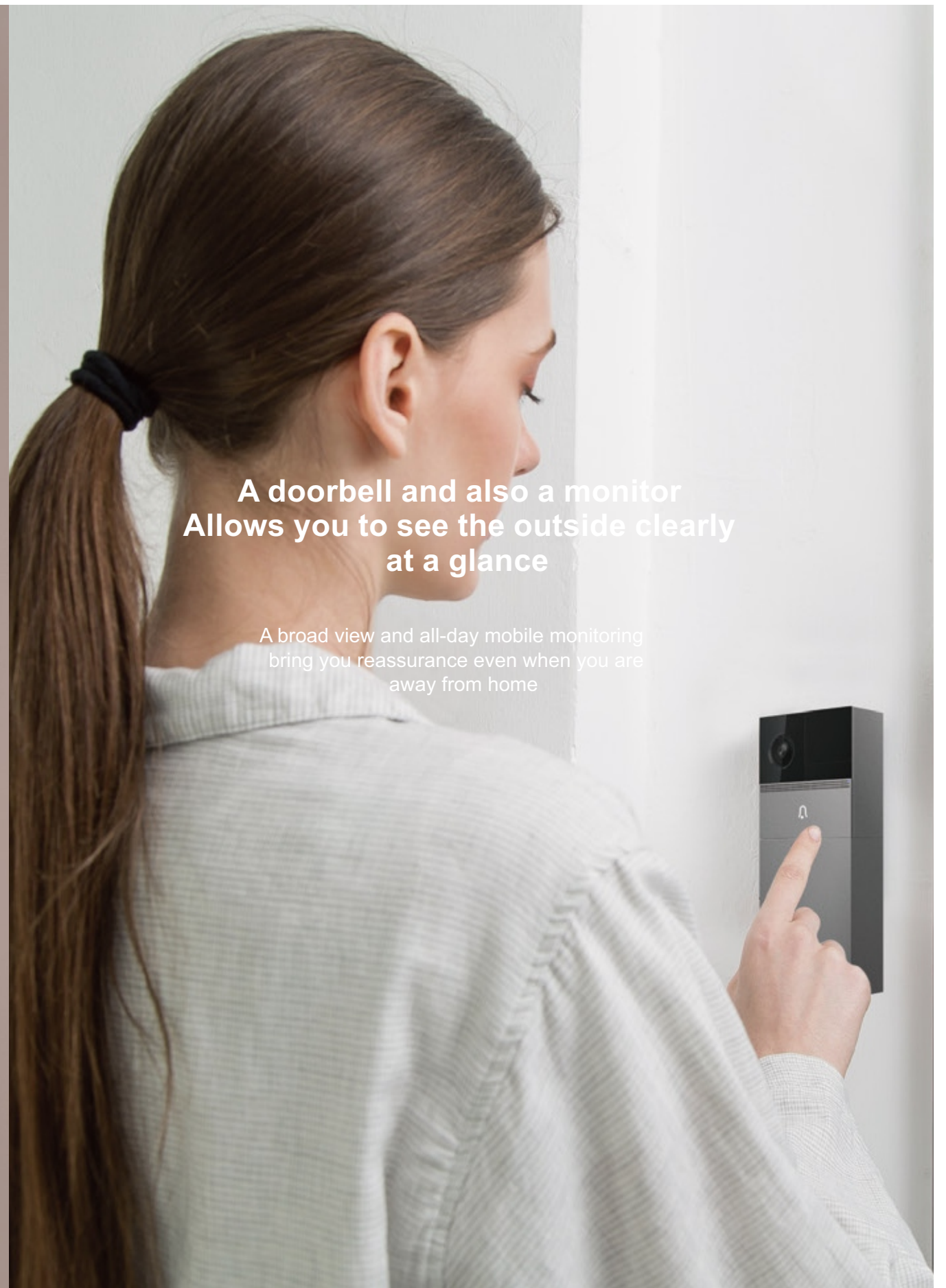
Outdoor Camera





**Replacing the traditional  
unlock mode smart lock helps  
you connect everything**

Industrial-grade precision,  
high-quality craftsmanship, thou-  
sands of tests, and unique mois-  
ture-proof technology, applicable to  
moist areas



**A doorbell and also a monitor  
Allows you to see the outside clearly  
at a glance**

A broad view and all-day mobile monitoring  
bring you reassurance even when you are  
away from home



Intimate companionship in your smart  
bedroom lets you breathe in peace

Aromatherapy machine



Colorful essential oil diffuser  
PN-13K

- Remote app control through Wi-Fi
- Third-party AI voice control
- Spray countdown setting (1/3/6 hours)
- Multiple spray modes, Light Mode
- Auto shutoff wireless



WiFi Curtain control  
wall switch

- You can simply turn it on/off the curtain switch by directly pressing.
- Works with Amazon Alexa, commanded by your voice.
- Control your home with your smartphone's app or tablets from anywhere at any time.
- Timing switch to turn ON/OFF your shutter and appliances automatically.
- Set the scene function via APP: set a condition (time, weather, etc.) controls multiple smart devices while performing actions (open or closed), freely controlling the scene by yourselves.
- Refined appearance and made of scratch-resistant glass + ABS fire-resistant material, safety and Durable.



## Smart Scenes

Before You Go Home

At Home

When You Are Not at Home

# Welcome Home



Remote Control



Voice Control



Smart Scenes



Automation

08:00 

## Wake-up

Opens the curtains as scheduled and plays music to wake you up according to your habits.

10:00 

## Going out

Automatically turns off your home appliances such as lamps, air conditioners, and televisions when you leave home.

13:00 

## Security alarm

Sends an alarm to you when the door and a window of your house is opened and you are not at home. You can turn on the camera to verify the condition.

17:00 

## Going home

You can enable the going-home mode using your phone on your way home, and the system automatically turns on the air conditioner and lamps for you.

22:00 


## Temperature adjustment

Automatically adjusts the air conditioner temperature based on changes in the room temperature to protect your sleep.

20:00 

## Good night

Closes curtains and turns off lamps if you say "good night."

18:00 

## Lighting adjustment

Automatically turns on lamps based on the local sunset time if any family member is at home.

19:00 

## Voice control

You can turn on or off lamps and select audio or video programs to watch with your voice.



# 01

## Before You Go Home

Enable your home scenes using the app

Turn on the lamps using the app that is associated with the lamp switches



Air purifier



Lightbulb



Electrical outlet



Electrical outlet



Electrical outlet



# 02

## At Home

Control your home appliances with app or with switches

Wake up your television, air conditioner, and lamps, and close curtains with your voice



Universal remote control



Curtain control







**Tell your third-party AI speaker  
that is associated with your smart television  
to open your desired program**



Universal remote control



Essential oil diffuser



Robot Cleaner



03

## When You Are Not at Home

Control smart home devices on app

Alarms on opening of entrance doors and windows



Lock



Doorbell



Door and window magnetic sensor





The alarms are associated with apps and detect smoke or gas leak in the house, ensuring real-time home security monitoring.



Gas leak alarm



Smoke alarm



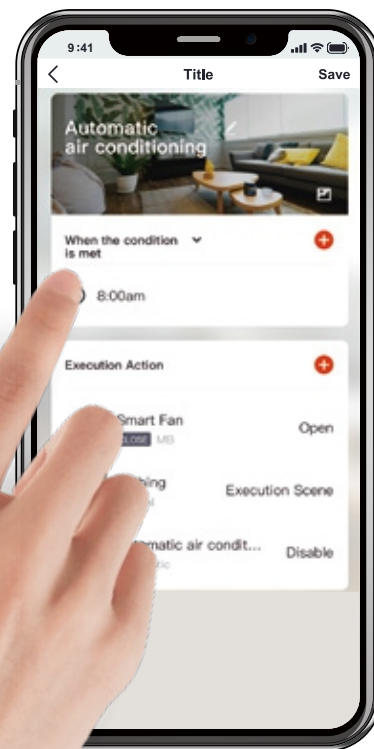
Remote check of your parents, children, and pets in your house.



Camera



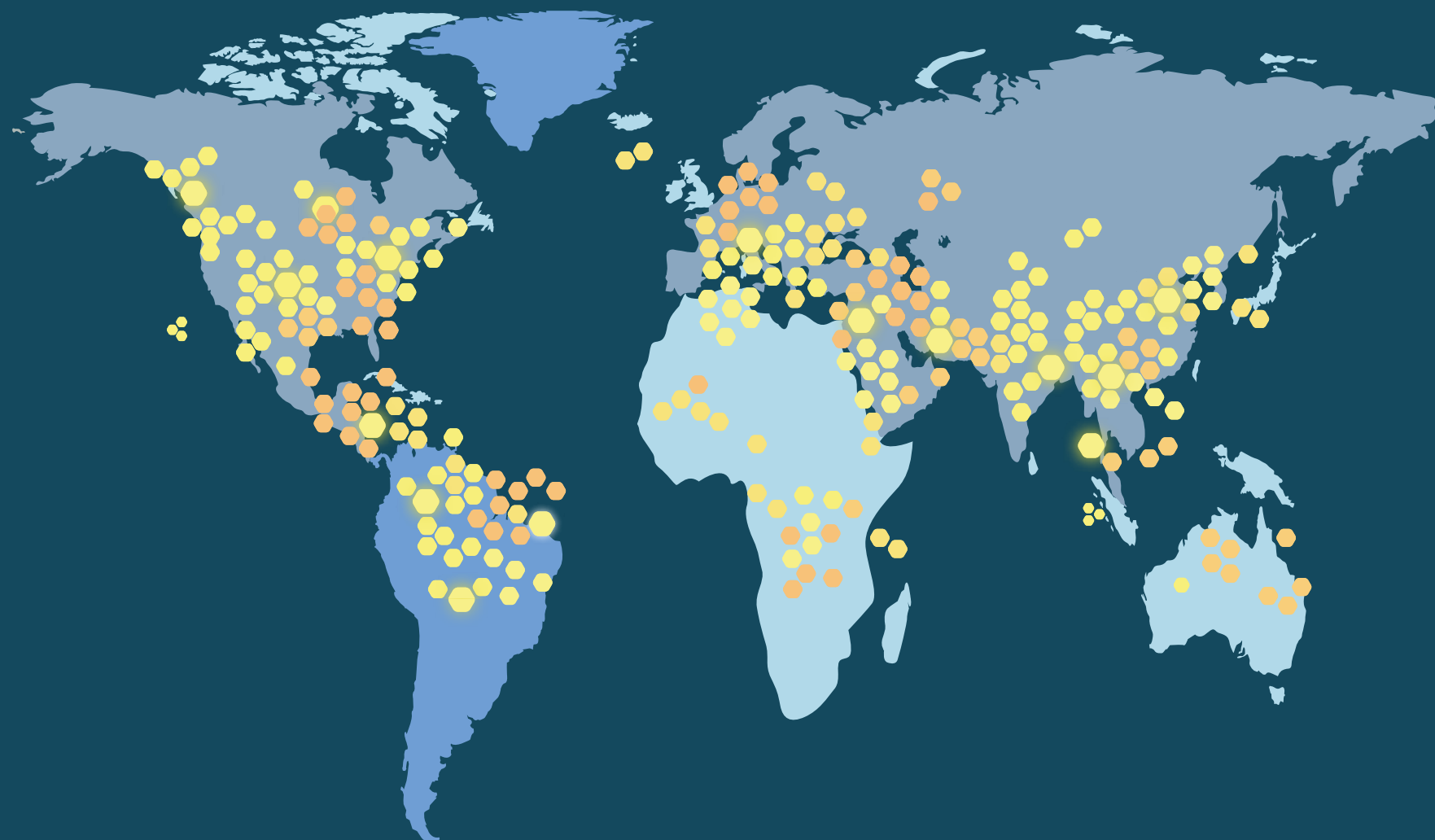
Doorbell



#### Custom Configuration

Default automation scenarios based on user habits  
User-defined scenarios.

## Global smart market situation



## GLOBAL EQUIPMENT DISTRIBUTION MAP

Device requests  
processed per day

> **50** thousand  
million

Daily AI  
interactions

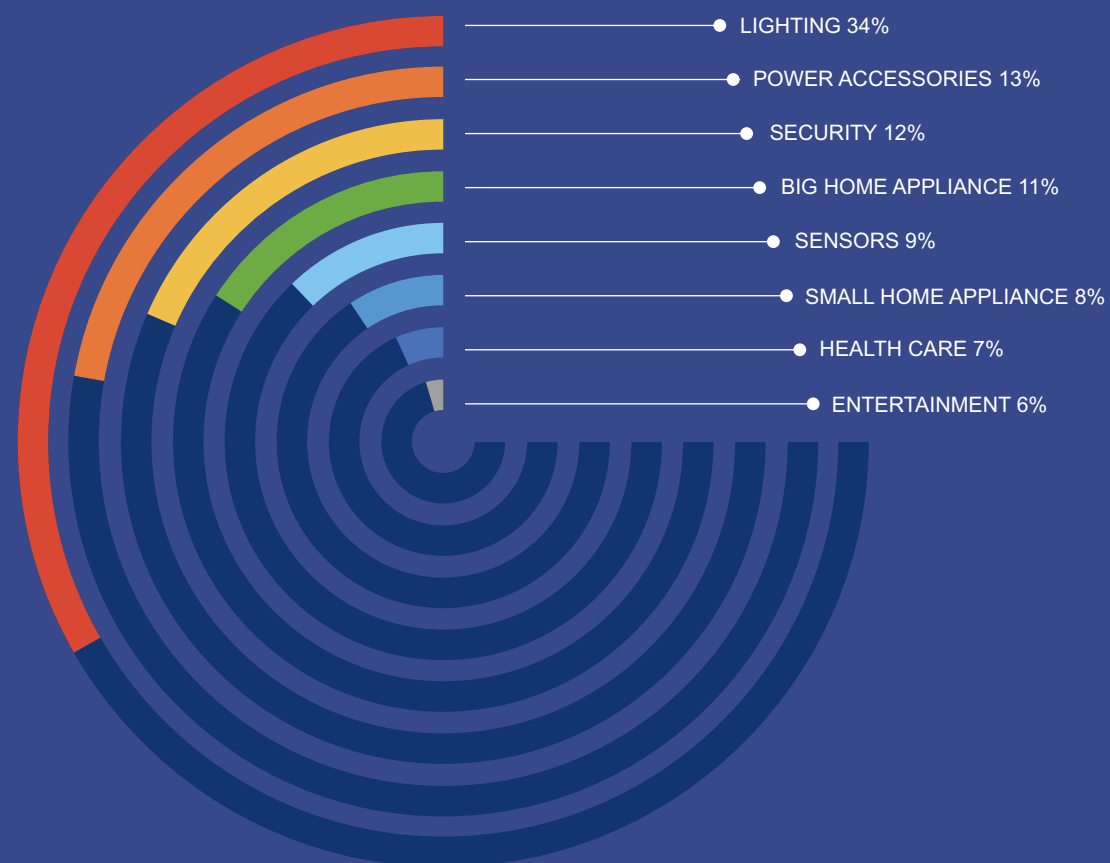
**20** million

Accumulated  
data volume

**15** PB



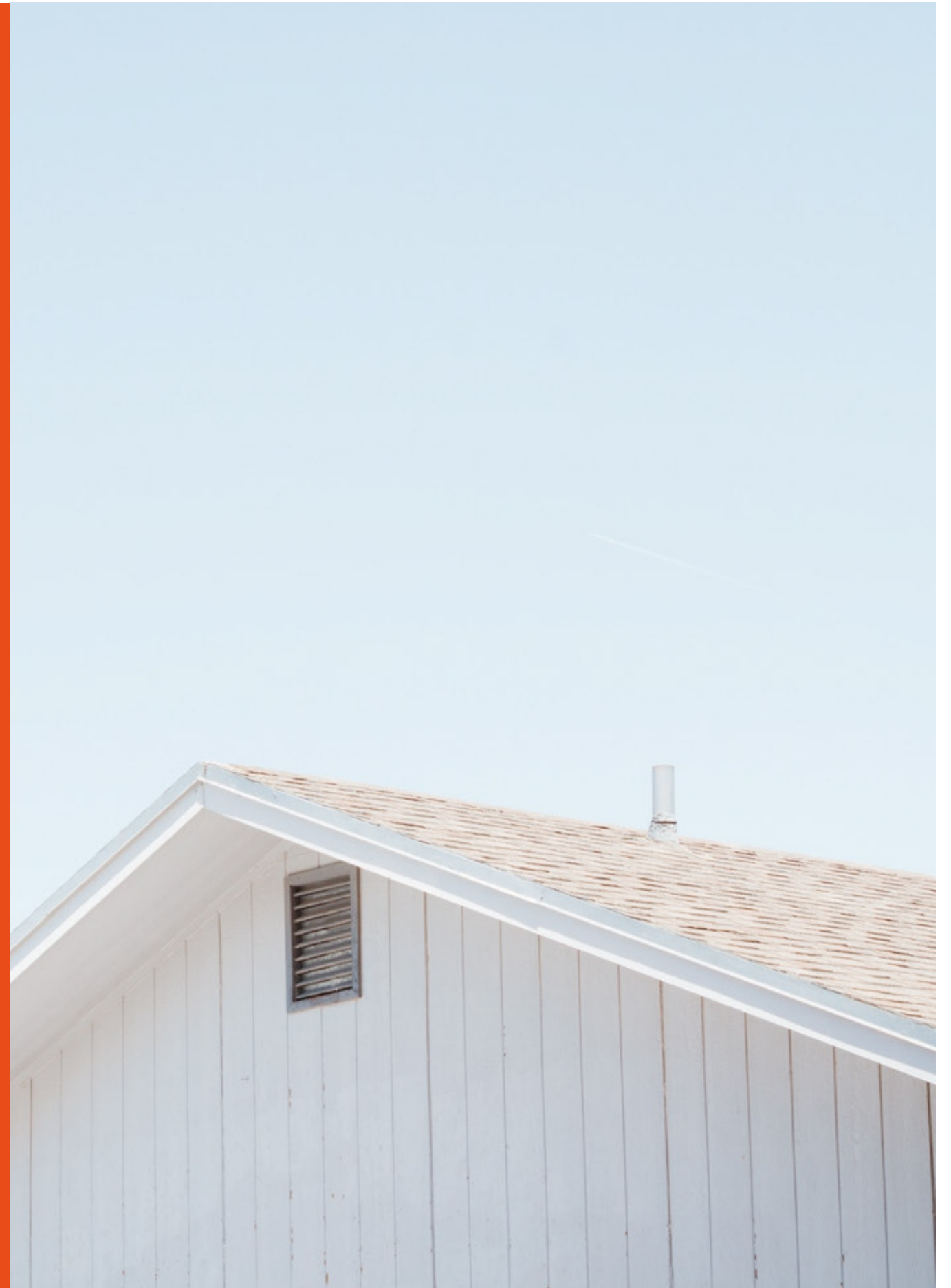
## CATEGORIES SALES PROPORTION IN SMART MARKET



## TOP 10 COUNTRIES FOR USER ACTIVITY

1. United States
2. China
3. India
4. Germany
5. The United Kingdom
6. France
7. Italy
8. Spain
9. Chile
10. Japan

“Phlipton aim to make technology more accessible to all income groups, we at Phlipton try to automate as many homes as possible. Our reasonably priced solutions make managing small tasks/ chores around the house a breeze.”





Flip the way, you switch  
[www.phlipton.com](http://www.phlipton.com)

