Aqara

Smart Home Product Brochure

Contents

Introduction

Brand Story

The name, "**Aqara**" is derived from two Latin words: "acutulus" (smart) and "ara" (home). We believe that everyone deserves smart home solutions that beautifully designed, long-lasting, and easy to use. Aqara offers a wide range of smart products ranging from a variety of smart sensors to switches, curtain controllers, and smart door locks.

Aqara is owned by Lumi United Technology, which is founded in 2009 and is currently one the largest smart home providers in China. Over the last few years, Aqara has opened more than 700 Aqara stores to provide more personalized smart home solutions for individual households and businesses.

Currently, Aqara serves over 7 million Aqara users world-wide, with distribution partners in the United States, Europe, Russia, Southeast Asia, Korea, and China. The Company also offers one of the most comprehensive suite of HomeKit compatible smart home solutions in the market, and its products can also be found in Apple Stores across Europe and Asia. As we continue to expand our global footprint, we hope to bring more accessible, smart home technology to households around the world.

Milestones

2009
Founded

2014
Entered Smart
Home Industry

2015
Worked with Xiaomi and
Introduced Mi Smart Home Kit

2016
Established
Aqara Brand

2020
Sold in Apple Stores
across Greater China;
Released Aqara
Starter Kit in South Korea

2019
Debuted on Amazon (US);
Forged Strategic
Partership with LG

2018
Released Aqara
HomeKit Product Series

2017
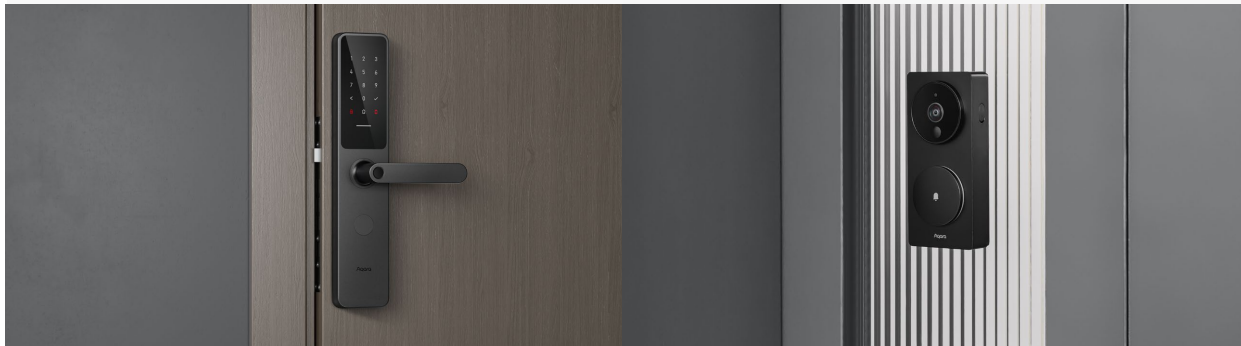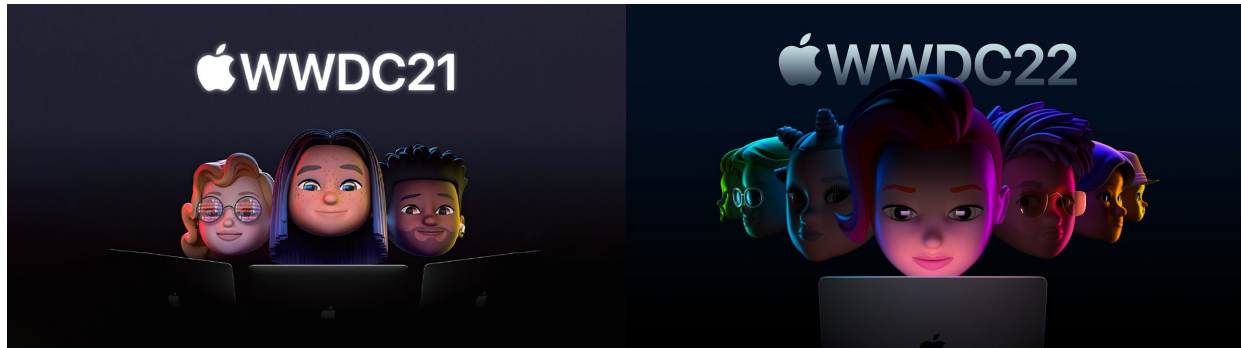Opened First
Aqara Showroom

2021
Raised ￥1 Billion Series C Funding;
Expanded to Amazon Europe;
Sold in European Apple Stores

2022
Present in
Google I/O 2022 (GDS),
Apple WWDC 22,
and Samsung SDC 22
as partners of big players

Aqara is one of the largest providers of Apple Home-compatible devices

200+

products are compatible with **Apple Home**

One of the first lock suppliers to support **Home Key**

One of the first smart light suppliers to support **Adaptive Lighting**

One of the first home camera suppliers to support **HomeKit Secure Video**

From **2019**

Aqara products have been showcased and sold in Apple Stores in **Greater China, France, Germany, Italy, Spain, the UK, South Korea, Australia, New Zealand, Thailand and Singapore.**

Cross-platform Compatibility

**Aqara products are integrated with major third-party platforms
such as Apple Home, Google Home, Amazon Alexa and Samsung SmartThings**

Works with **Apple Home** | works with **Google** Home | works with **alexa** | Works with **SmartThings** | Works with **IFTTT** | Works with Alice | **matter**

Scenes

Good Morning

Start a beautiful day with Aqara. The curtains can automatically open to let the sunshine in.
Air purifier, bathroom light, and the coffee maker can all be turned on with a single press of a button.

Set a specific wake-up time, and Aqara will automatically

· Turn off the night light.
· Open the curtains.
· Turn on the coffee maker.
· Turn on the lights in the bathroom.
· Turn on the air purifier.
· Disable the alert mode.

Hub	+	Curtain Driver	+	Smart Plug	+	Wall Switch	+	Wireless Mini Switch

Good Night

Time to say good night. Simply say "Good Night" to your voice assistant to turn off all lights, close all curtains, and activate the Alert Mode.

Say "Hey Siri, Good Night",
Aqara will automatically

· Turn on the night light.
· Turn off the lights in the entire house.
· Close the curtains.
· Enable the alert mode.

Hub	+	Roller Shade Driver	+	Smart Plug	+	Wall Switch	+	LED Strip

Coming Home

Upon your arrival, the curtains can open automatically, and the living room lights, humidifier, and heater can also turn on simultaneously.

**When you open the Aqara Door Lock,
Aqara will automatically**

· Turn on the lights in the living room.
· Turn on the humidifier.
· Turn on the heater.
· Disable the alert mode.

Hub + Curtain Driver + Smart Plug + Wall Switch + Smart Door Lock

Away Mode

Have you ever left home in a hurry and realized that you had forgotten to turn off the lights and other home appliances? With Aqara products, you will be able to check the status of your electric appliances and turn them off remotely via your phone or your favorite voice assistant.

Use Aqara Home geofencing automations to activate the "Away Mode" scene, and Aqara will automatically

· Turn off all the lights.
· Turn off all the appliances.
· Enable the alert mode.
· Turn on the robot vacuum.
· Close the curtain.

| Hub | + | Roller Shade Driver | + | Smart Plug | + | Wall Switch |

Products

Each of the products is marked with a tag that stands for the region where the product can be sold:

Global - Majority of markets

AU - Australia + New Zealand

EU - European Union and UK

KR - South Korea

RU - Russia and CIS

SEA - South-East Asia, Middle East and Africa

US - North America

110V / 220V - the product can only be sold in the countries 100-120V / 220-240V

Please note: some of the products require additional certifications or after-sales service. For more details, please contact your account manager.

Hub M1S Gen 2 US EU

Control center of the Aqara smart home system

· Up to 128 Aqara Zigbee child devices can be connected to the hub (repeaters required).
· Connects compatible Aqara devices to Apple Home, Amazon Alexa, Google Home, etc.
· Alarm sound or night light can be triggered when paired with Aqara sensors.
· Contains 18 LED lights supporting adjusting color and brightness.
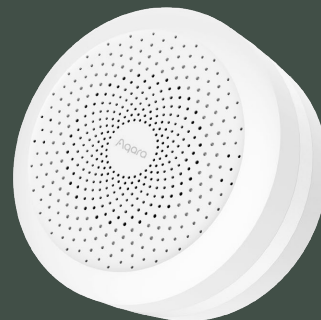
zigbee certified product	RGB Night	Illumination	Built-in	2 x 2
Zigbee 3.0 Support	RGB Night Light	Illumitation Sensor	Built-in Powerful Speaker	Enhanced 2x2 MIMO Antenna

matter
— over —
Wi Fi

Hub M2 Global

Our most advanced and future-proof smart home hub

· Up to 128 Aqara Zigbee child devices can be connected to the hub (repeaters required).
· Multi-protocol (Zigbee 3.0, IR) gateway for maximum compatibility and future-proofing.
· Connects compatible Aqara devices to Apple Home, Amazon Alexa, Google Home, etc.
· Infrared transceiver can control IR-compatible devices such as ACs, TVs, heaters, lights etc.
  and integrate them into smart home automations.

zigbee certified product	360° Infrared	Ethernet	Built-in	MicroUSB
Zigbee 3.0 Support	360° Infrared Control	Ethernet RJ-45 Port	Built-in Speaker	MicroUSB 5V1A Power

matter
— over —
Wi-Fi

Hub E1 Global

Our smallest but powerful smart home hub that supports both classic and the latest Aqara devices

· Supports up to 128 Zigbee child devices* and makes them compatible with popular ecosystems such as Apple Home, Amazon Alexa, Google Home, IFTTT, etc.

zigbee certified product
Zigbee 3.0 Support

Powered by USB-A

210° Adjustable Shaft

Wi-Fi Repeater Function

*Planned to expose a variety of Aqara Zigbee devices to Matter via an OTA update in 2023

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— over —
Wi Fi

Camera Hub G2H Pro   Global

An updated version of our best-selling camera hub

· Now also supports Amazon Alexa and Google Home video streaming as well as IFTTT integration.
· More storage options thanks to the SMB NAS and the up to 512 GB microSD card support.
· Zigbee 3.0 Hub functionality was improved in order to support both classic and newest Aqara devices.
· Privacy masking, timelapse and custom mp3 ringtones that can be used in automations.

Apple Home, Amazon Alexa, and Google Home

Event Timeline and Notifications

146° Wide-Angle and 1080p Full HD

IR Night Vision Invisible in Darkness

HomeKit-enabled 2-Way Audio

Motion and Abnormal Sound Alerts

*Planned to expose a variety of Aqara Zigbee devices to Matter via an OTA update in 2023

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— over —
Wi Fi

Camera Hub G3 [Global]

A High-End, Subscription-Free Camera Hub with Local Facial and Gesture Recognition

· The Camera Hub G3 is a HomeKit Secure Video camera with facial and gesture recognition that also includes our most powerful Zigbee 3.0 smart home hub and can control existing IR-enabled devices.

zigbee certified product
Built-in Zigbee 3.0 Hub

AI Facial Recognition

2.4 / 5 GHz Wi-Fi Network Support

Infrared Remote Control

360
360° Viewing Angle

*Planned to expose a variety of Aqara Zigbee devices to Matter via an OTA update in 2023

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Water Leak Sensor T1 · Global

Detects flood and protects your property

· When the water level reaches up to 0.5mm, the IP67-certified Leak Sensor
  will send you a notification or trigger an automation.
· Includes screws that can be used to connect the wires (probes) in order to extend the detection area.

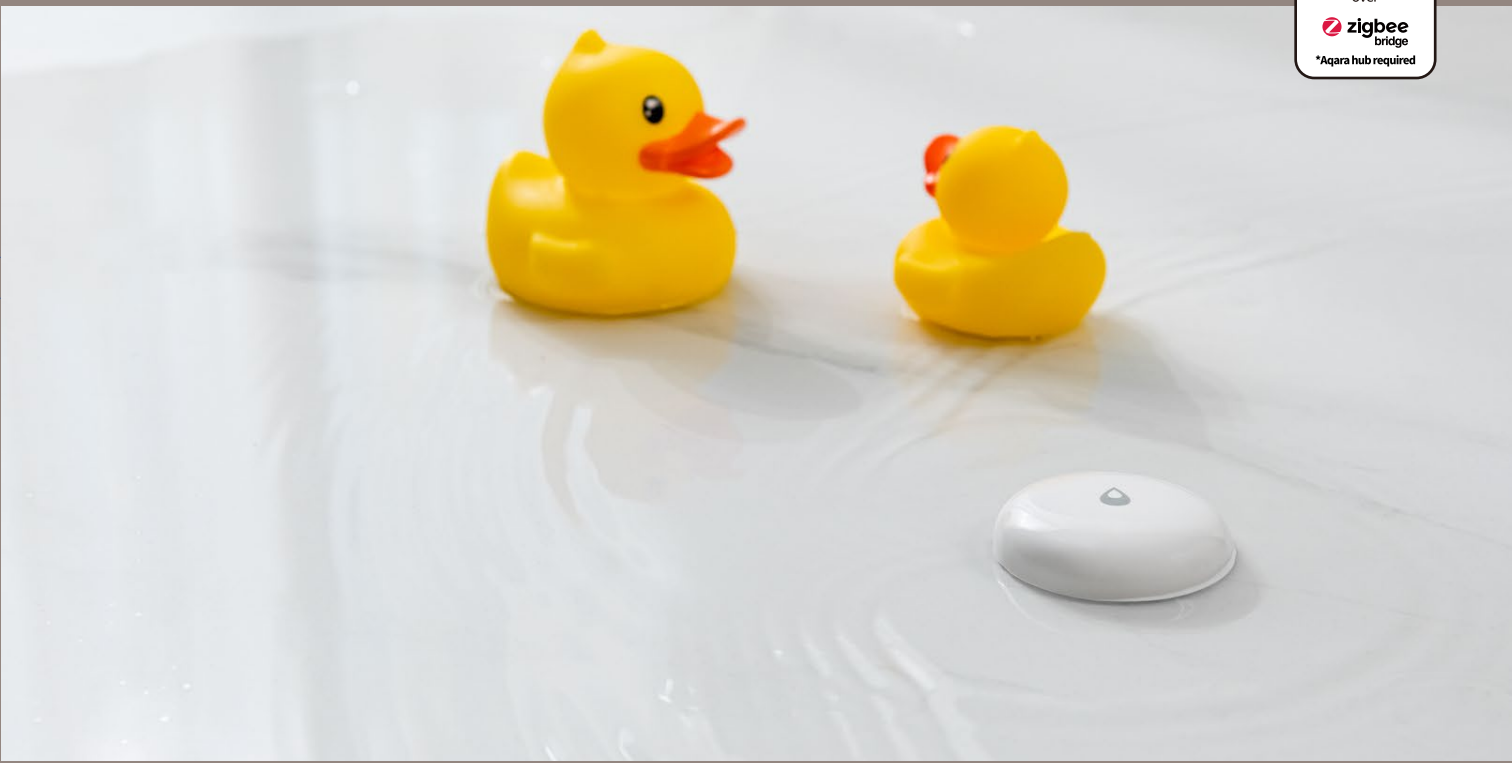Historic Data Capture

No Tools Needed

Real Time Alert and Notification

2-Year Battery Life

*To be exposed to Matter via an OTA update
of Aqara hubs later in 2023

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zigbee bridge
*Aqara hub required

Presence Sensor FP2 | Global |

The presence sensor that redefines smart home automation

· The FP2 features zone positioning that allows users to define different zones within a room
for example, bed or desktop - and use the presence in each individual zone as an automation
trigger for the more precise control of smart homes.

Zone
Positioning

Multi-Person
Detection

Ultra-High
Precision

Apple Home and Other
Ecosystem Support

Built-In
Light Sensor

*To be exposed to Matter via an OTA update later in 2023

matter
— over —
Wi Fi

Temperature and Humidity Sensor T1 · Global

Monitors temperature, humidity and atmospheric pressure in real time

· Precisely monitor temperature, humidity, and air pressure in any room.
· Automatically turns on the fan or humidifier when temperature reaches a certain thresh
 old when paired with a smart plug.

Historic Data Capture   No Tools Needed   Real Time Alert and Notification   2-Year Battery Life

matter
— over —
zigbee bridge
*Aqara hub required

Vibration Sensor   Global

Detects vibration, tilt, and drop movements

· When placed on a window or a door, the sensor can be triggered by a door knock or a window break-in.
· Can also be placed with your valuables and send alerts when the object has been moved.

Historic Data Capture   No Tools Needed   Real Time Alert and Notification   2-Year Battery Life

matter
— over —
zigbee bridge
*Aqara hub required

Door and Window Sensor T1 Global

Detects door or window status in real time

· Detects unauthorized door and window openings.
· Turns on/off the lights, the fan, or curtains when the window or the door is opened.
· Compact and rugged, easy to install and set-up.
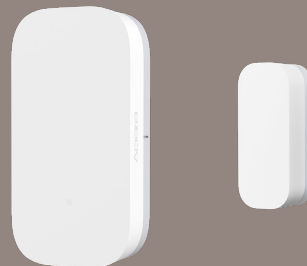
Historic Data Capture

No Tools Needed

Real Time Alert and Notification

2-Year Battery Life

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zigbee bridge
*Aqara hub required

TVOC Air Quality Monitor Global

Small and functional air quality sensor with premium design

· Measures the level of Total Volatile Organic Compounds (TVOC), a common air quality indicator.
· Energy-saving E-ink screen shows temperature, humidity and TVOC level along
 with air quality estimate.
· Can trigger exhaust fans, air purifiers and open windows using Aqara controllers
 such as Relay Module and Wall Switch.

zigbee				
Zigbee 3.0 Support	E-Ink Screen	Convenient Magnetic Mount	~ 1 Year Battery Life	TVOC, Temperature and Humidity Detection

26.59 ppb (TVOC)
26.5 °C   38 %

Aqara

*To be exposed to Matter via an OTA
update of Aqara hubs later in 2023

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zigbee bridge
*Aqara hub required

0217 ppb (TVOC)
25.2 °C   41 %

Aqara

Motion Sensor P1 Global

The updated and most advanced version of our best-selling motion sensor

· The Motion Sensor P1 is a dual-purpose PIR motion and
  motion-light sensor suitable for security and home automation use cases.

Built-in Light
Sensor*

Configurable Detection
Timeout

Adjustable
Sensitivity

Five-Year
Battery Life

170°

Up to 170°
Field of View

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— over —
🔆 zigbee
bridge
*Aqara hub required

* Please note: the brightness cannot be detected separately from motion, and can't be used in automations or exposed to HomeKit

Gas Detector SEA RU

Local and Remote Kitchen Gas Leak Alerts and Automations

· In case of gas leakage, the Gas Detector will notify you even if you are away from home
 or will run the automations you have configured.

Zigbee 3.0 with
Repeater Functionality

Group Binding that
Works Without The Hub

Local and Remote
Customizable Notifications

Built-in Siren
of up to 85 dB

Compatibility with Apple Home,
Yandex and more

Smoke Detector SEA RU

Local and Remote Smoke Alerts and Automations

· In case of detecting smoke that can be caused by a fire, the Smoke Detector will notify you even if you are away from home or will run the automations you have configured.

Zigbee 3.0 Protocol

10-Year Battery (CR17450)

Multi-Device Grouping

Built-in up to 90 dB* Siren

Compatibility with Apple Home, Yandex and more

Cube T1 Pro Global

The improved version of our most unique controller

· The Cube T1 Pro has incorporated all the advantages of the iconic Cube Controller while being even easier to use. No need to memorize all the 7 actions: now you can use each side to control different scenes or devices.

Apple Home Support

10 Actions in Scene Mode

Legacy Mode of Original Cube

IFTTT and Amazon Alexa Support

Rotate the Cube to Dim Lights

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zigbee bridge
*Aqara hub required

Wireless Mini Switch T1 Global

Controls smart accessories and can be activated at the touch of a button

· Up to 3 different ways to manually control your smart home using one press, double press or long press.
· Can function as a doorbell, a light switch, and a controller to control various home appliances.

Local Control   No Tools Needed   3 Configurable Actions   ~ 2 Year Battery Life

1 Click 2
      3

matter
— over —
zigbee
bridge
*Aqara hub required

Wireless Remote Switch H1 (Double Rocker) Global

Control your lights and electronic appliances from your favorite places

· Works with Aqara Wall Switch H1 EU to build a 3-way switch setup.
· Control a single accessory or a group of smart accessories with a single tap.
· Each button supports up to 3 different ways to manually control your smart home: one press, double press or long press.
· Connects to Zigbee 3.0 Aqara controller directly and will work even if the hub is not available.
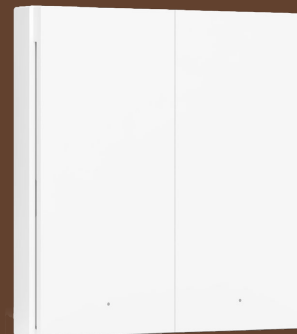
Zigbee 3.0 Support

~ 5 Year Battery Life

Ultra-Low Latency

6 Configurable Actions

matter
— over —
zigbee bridge
*Aqara hub required

Wall Switch US

Easily upgrades your home without replacing any of your old light fixtures

· Turns on/off the lights anywhere via your smart phone or your voice.
· Pair with Motion Sensor to automatically turn on the light .
· Pair with other Aqara controllers to turn on/off all lights with one press.

Remote Control	Local Automations	Energy Monitoring	Voice Control	Convert to Wireless Switch Function

matter
— over —
zigbee bridge
*Aqara hub required

4 Available Versions :

·No Neutral, Single Rocker
·No Neutral, Double Rocker
·With Neutral, Single Rocker
·With Neutral, Double Rocker

* Power monitoring and overload protection is only available in the With Neutral version

Wall Switch H1 EU | EU | RU | SEA |

Our flagship wall switch that can fit both round Euro standard* and square 86mm

· Premium build based on a strong metal frame and modular design.
· Can be triggered by Aqara sensors and wireless controllers via smart automations.
· Compatible with Apple Home, Google Home, Amazon Alexa etc.

Zigbee 3.0 Support

Energy Monitoring (with Neutral version only)

Overheat Protection

Convert to Wireless Switch Function

No Neutral Wire Needed (No Neutral version only)

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zigbee bridge
*Aqara hub required

Wall Switch H1 EU Versions:

·No Neutral, Single Rocker
·No Neutral, Double Rocker
·With Neutral, Single Rocker
·With Neutral, Double Rocker

[NEW] Wall Switch H1 Versions (For SEA Only):
·No Neutral, Triple Rocker
·With Neutral, Triple Rocker

* Please note: In contrast to the H1 EU, the Wall Switch H1 is only compatible with square 86mm wall boxes

Single Switch Module T1 [Global]

Small, but powerful single channel relay controller

· Flexible installation options and fully supports of smart home automations.
· Zigbee 3.0: lastest, most stable, and energy-efficient smart home technology.
· Compatible with Apple Home, Amazon Alexa, Google Home, Yandex Alisa and more.
· Fits almost any wall box just behind your existing wall switch or outlet and makes them smart.

App Remote Control	Zigbee 3.0 Support	42.9 mm Compact Size	2-Way Switch Support	Power Monitoring (with Neutral only)	Power Off Memory

matter — over — zigbee bridge
*Aqara hub required

2 Available Versions:

· Neutral
  Monitors energy consumption
  of each light Overload & Overheat Protection

· No Neutral
  Neutral wire is not required for
  installation Overheat Protection

Aqara

Dual Relay Controller T2 Global

The ultimate all-in-one 2-channel relay controller

· The Dual Relay Controller is a device with almost unlimited number of use cases. From switches, plugs, to curtains, garage doors and even boilers - everything will be possible with this tiny module. AC, DC, Dry Contact mode, Interlock and DIN Rail mount make it a truly versatile solution that can also be connected to most popular third-party ecosystems.

Dry Contact Mode	Interlock and Motor Control	AC or DC Powered	DIN Rail Mount Included	Save Power On/Off State	Wireless Switch Mode

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— over —
zigbee bridge
*Aqara hub required

Smart Plug US EU

Makes ordinary appliances smart

· Controls your home appliances anywhere via your smart phone.
· Sets a schedule to turn on/off home appliances.
· Monitors energy consumption of your appliances.
· Ask Siri, Alexa or Google Assistant to control appliances.

Local Automations

Energy Monitoring

Voice Control

Overload & Overheat
Protection

EU Version

US Version

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zigbee
bridge
*Aqara hub required

LED Bulb T1 220V/E27   Global*

The improved version of our classic E27 LED Bulb

· Our tunable white light bulb was updated to include both Zigbee 3.0 and Bluetooth
  wireless protocols, smoother and configurable transition effects, which will make it
  a best-in-class solution for those who need high-quality smart lighting.

| 2700-6500K Tunable White Light | Ra90+: Superior Color Reproduction | Apple Home Adaptive Lighting Support | Bright 806 lm light output at 9 Watts | Control via Siri, Google, Alexa etc. | Adjustable Transition Effects |

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— over —
zigbee bridge
*Aqara hub required

LED Strip T1 Global

The Lightstrip for Every Occasion

· The Aqara LED Strip T1 is a multipurpose lightstrip, that not only provides high-quality lighting with bright whites, but also can display multiple colors at once and be used in smart home automations with other Aqara or third-party devices.

Multi-Color or Tunable White	Addressable with Gradient Effects	Built-in Music Sync Mode	Outdoor Rating: IP44*	Power Off Memory	Ultra-Low Idle Consumption

matter
— over —
zigbee bridge
*Aqara hub required

*It only refers to the LED strip itself, the Manual Controller and the Power Supply are not weatherproof and should be installed indoors

Roller Shade Driver E1 | Global |

Our easiest-to-install and most flexible roller shade controller

· Compatible with the most popular ecosystems and voice assistants: Apple Home, Amazon Alexa,
   Google Home, IFTTT, Alice, Marusya are supported.
· The majority of roller shades with beaded cords are supported thanks to a variety of included adapters.
· Just screw the device to the wall, attach the adapter, insert the beaded cord of your roller shade, and the
   device will be ready to be connected.

2-Month
Battery Life

USB-C for Charging
or Power Supply

One-Button
Control

0-100%

User-Defined
Opening / Closing

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zigbee
bridge
*Aqara hub required

Roller Shade Controller Global* │ 220V

Open or close the curtains via your smart phone, cube controller, or wireless switch

· Open/close the curtains with one button.
· Adjust the curtains with your voice.
· Curtain opening can be automatically adjusted. Automatically adjust the
  curtains opening based on the outside light via the dimmer capability.
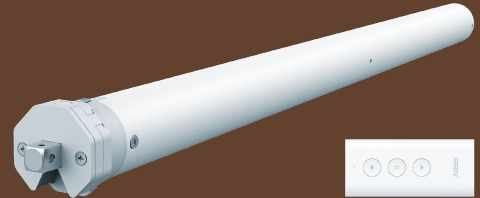
| One-Click Control | Remote Control | Configurable Schedules | Custom Percentage | Various Blind Types Support |

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zigbee
bridge
*Aqara hub required

Curtain Driver E1 Global

Aqara's easiest-to-use yet mighty curtain controller

· Just hang the Curtain Driver onto the rail, and start enjoying automated control of your existing curtains based on weather, time, or other Aqara devices triggered.

· Available in two versions: Rod Version and Track Version, that makes it compatible with the majority of curtain types.

Easy Installation

Up to 1-Year Battery Life**

12 kg — Maximum Load of 12 kg

USB-C for Charging or Power Supply

Built-in Light Sensor

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zigbee bridge
*Aqara hub required

Radiator Thermostat E1 | EU | RU

A smarter, more comfortable heating control experience for your home

· The Radiator Thermostat can be used with the majority of water radiators including space heaters, towel warmers or even warm floors. It takes the readings from external Aqara sensors and adjusts the heating power according to them.

Zigbee 3.0 Support

Up to 1-Year Battery Life**

Geofencing and Multi Home Support

Device Grouping Support

Configurable Smart Schedules

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zigbee bridge
*Aqara hub required

Pet Feeder C1 — Global

Apparently, the smartest pet feeder for cats and small dogs

· The Smart Pet Feeder C1 is not just an ordinary pet feeder with scheduling function: it always stays connected to your smart home system via Zigbee, runs local automations and acts as a repeater.

· Unlike almost all the competing automatic feeders, the C1 can be controlled by voice using Aqara Home scene integration, and even used in automations via IFTTT.

Google, Siri, Alexa etc. Support	Zigbee Repeater Function	Scheduled Feeding	Smart Automations	LR20 / D-Type Battery Backup

Smart Door Lock N100 Zigbee Global*

Intelligent and secure door lock

· Premium design, materials and usability.
· Supports 6 different unlock methods: fingerprint, password, NFC, Apple Home, Zigbee and physical key.
· Check the door lock status and logs in the Aqara Home app anytime and anywhere.
· Interacts with Aqara smart devices as well as other HomeKit compatible devices.

Multiple
unlock methods

Built-in
doorbell

zigbee
Zigbee 3.0
Support

Stores up to
50 fingerprints

~ 1.5 Year
Battery Life

*The product requires advanced installation service and/or additional certifications.
For more details, please contact your account manager.

Smart Door Lock A100 Zigbee [Global*]

The updated version of our first global smart door lock

· The Smart Door Lock A100 starts the new series of Aqara locks that fully support remote control as well as third-party ecosystems.

18-Month Battery Life

9 Unlock Methods

Ergonomic Fingerprint Reader

Mechanical Key and Type-C Port

Google Home and AppleHome Support

*The product requires advanced installation service and/or additional certifications. For more details, please contact your account manager.

Door Lock D100 Zigbee Global*

The flagship fully-automatic door lock with premium design

· The D100 Zigbee is the most feature-packed automatic door lock we ever sold globally, with premium design and focus on security.

4-12 cm Wider Door Thickness Support

1-Year Li-Ion Battery

9 Unlock Methods

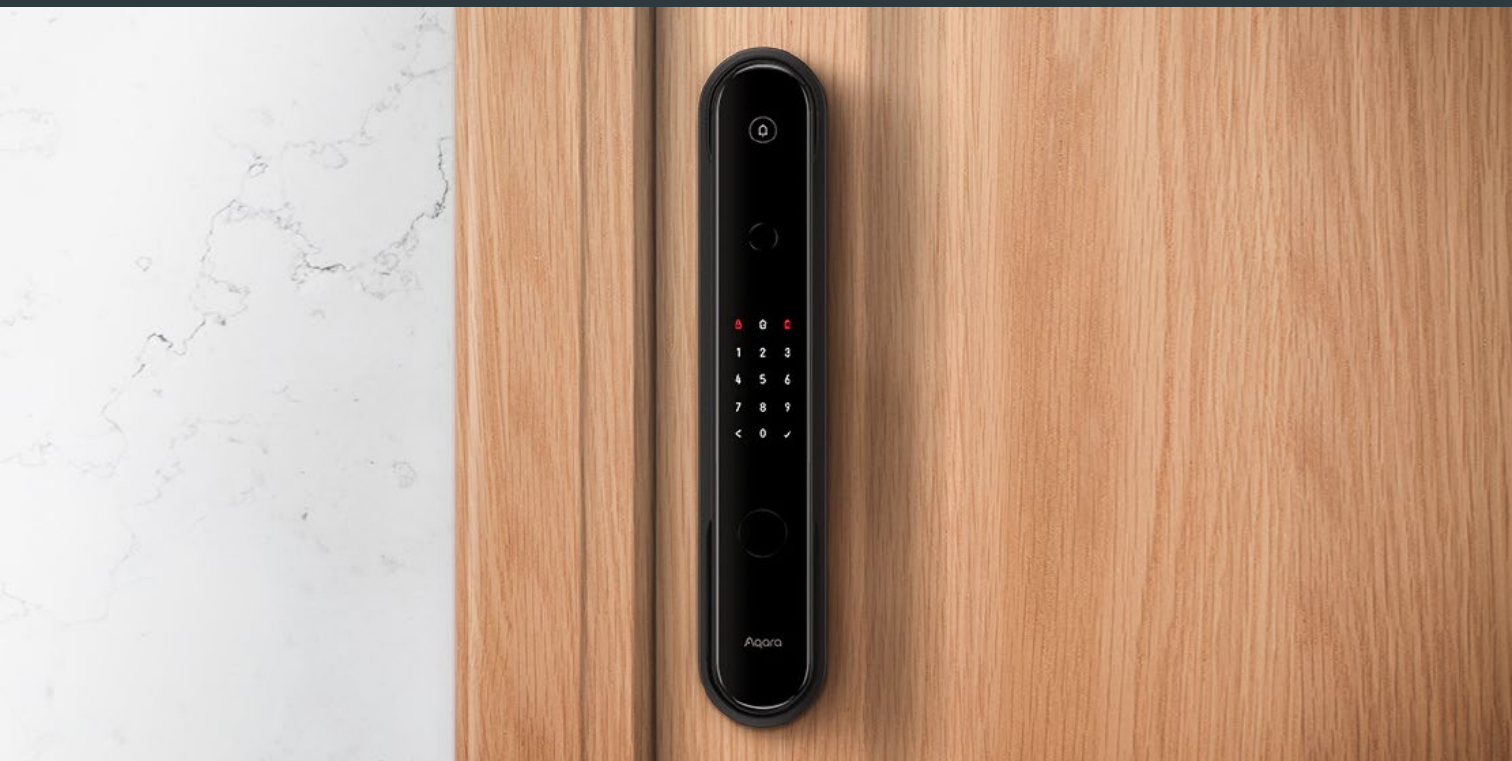Apple Home, Home Key, and Google Home

Louder Speaker and Doorbell Button

Remote Unlock via Aqara Home App

Smart Lock U100 US AU SEA

Unlock your door like never before

· A high-end deadbolt lock that not only gives you a maximum number of unlock methods including Apple home keys and fingerprints, but also works as a part of your smart home system, triggering automations based on a particular person entering.

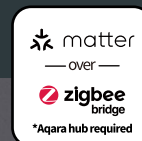| Apple Home and Home Key Support | Built-In Fingerprint Reader | Up to 8 Months of Battery Life | AES Encryption and BHMA Verification | Remote Passwords and Unlock |

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— over —
zigbee bridge
*Aqara hub required

Smart Video Doorbell G4 Global

Apple Home compatible, battery doorbell with local AI facial recognition

· The Aqara Video Doorbell G4 is a unique video doorbell, that not only supports HomeKit Secure Video, as well as streaming to Google or Alexa smart displays, but also features local AI used for face recognition alerts and automations, and much more!

95 dB USB-C-Powered Chime Included

Up to 512 GB Storage and NAS* Support

Wired or Wire-Free with 4-Months of Battery Life

Free Local Alerts: Face, Loitering, Tamper, Human

Splash Proof and Temperature Resistant

1080p Resolution and Night Vision

*To be exposed to Matter via an OTA update later in 2023

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WiFi