ALQEMA

Smart Home Product Brochure

NEW 2024

ALQEMA

Contents

Introduction

Page

About us 6

Apple Home Compatibility 7

Cross-Platform Compatibility 8

Scenes

Good Morning 9

Good Night 10

Coming Home 11

Away Mode 12

Products

Smart Control Panel 13

Smart Thermostat 15

Smart Switchs 17

Smart Socket 19

Smart Curtains 20

Smart Blinds 21

Smart Cameras 22

Smart Doorbell 24

Smart Intercom 25

Smart Door Locks 26

Smart Lighting 28

Hub & Smart Sensors 34

Smart Remote Panel 37

Smart Speakers 38

Smart Ceiling Speakers 39

Electric Vehicle Charger 40

Smart Breaker 41

Smart Valve 42

Smart Aroma Diffuser 43

Robot Vacuum Cleaner 44

Smart Pet Feeder 45

About us

Al Qema Alasrya Robotics and Smart Machines Trading is a leading provider of smart home solutions that make you life much more easier and full of convenience and efficiency ,by leveraging on our experienced team to install smart systems which include appliance management remotely , camera view , sensor status and alerts, shade and lighting control ,and many other automated scenarios . We are an IoT company Based in UAE.

All the devices are compatible with Apple HomeKit

Cross-platform Compatibility

Our products are integrated and function with major third-party platforms such as Google Home , Amazon Alexa and Apple Home

Works with Apple HomeKit

works with Google Home

works with alexa

Good Morning Scene

Start a beautiful day !

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

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

Hub

Curtain open

Smart plug

Wall switch

Wireless switch

Good Night Scene

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.

“Hey Siri Good night”

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

Hub

Curtain close

Smart plug

Wall switch

LED Strip

Coming Home Scene

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

When you open your smart door lock the system will

- Turn on the light in the living room.
- Turn on the air conditioning.
- Turn on the humidifier.
- Disable the alert mode.

Hub

Curtain open

Smart plug

Wall switch

Smart door lock

Away Mode Scene

Have you ever left home in a hurry and realized that you had forgotten to turn off the lights and other home appliances? with our smart system you will be able to check the status of your electric appliances and turn them off remotely via your phone.

By using geofencing automations to activate the "Away Mode" the smart system will automatically do the following

- Turn off all lights.
- Turn off all the appliances.
- Turn on the robot vacuum cleaner.
- Close the curtains.

Hub

Curtain close

Smart plug

Wall switch

Smart Control Panel

- 6 inch screen
- equipped with a knob for ease of use
- Intuitive OS interface

It's never been easier to start your day! Now you can control every room in your home right from this smart control panel, with scenes functionality you can light up your entire home, open curtains or even start your air conditioning system. Relying on such awesome device enables you to control every smart device in your home quite conveniently by a tap of a finger.

Smart Control Panels

4 Inch Screen

10 Inch Screen

Control your entertainment, lighting system, your curtains or any other smart device in your home in a single dashboard .

Smart Thermostat

- Zigbee 3.0 connection
- 3 speed fan control
- Four pipe cooling & heating
- Available voltage AC 240V or 24V

Control your home temperature wherever you are through the Smart App on your phone, with this Smart Thermostat you will enjoy the ideal climate in your home. For example, you can eliminate the extra costs for electricity consumption by setting the temperature that you prefer while you are away rather than keeping your AC on all the time.

Compatible with Matter

Smart Thermostat

- Wifi connection 2.4 GHZ
- Auto fan speed
- Requires 2 batteries AAA
- Available voltage 24V

Redefine the way you experience comfort, this sleek and intuitive device seamlessly blends cutting-edge technology with elegant design to create the ultimate climate control solution

The Google Nest Thermostat learns your preferences over time, adapting to your schedule and optimizing energy usage.

Smart Switch

- Zigbee Connection
- Voltage 240V AC
- Load power 10A per gang
- No need for neutral line
- Works with Amazon Alexa , Google Assistant & Apple HomeKit

Set the rules of automation you want with this smart touch switch, create controls for lights, your curtains and more , control your home wherever you are by using these smart switches that can replace the existing ones at the same time avoid the extra costs for rewiring since they are wirelessly functioning.

Compatible with Matter

Smart Switch

- Zigbee Connection
- Voltage 240V AC
- Load power 10A
- Neutral line is required
- Works with Amazon Alexa Google Assistant & Apple HomeKit

Upgrade your living space to the next level with smart switches, that have become an essential component of the modern smart home. Embark on a journey toward a more connected, convenient, and energy-efficient home!

Smart Socket

- Zigbee Connection
- Voltage 240V AC
- Load power 10A
- Neutral line is required
- Works with Amazon Alexa Google Assistant & Apple HomeKit

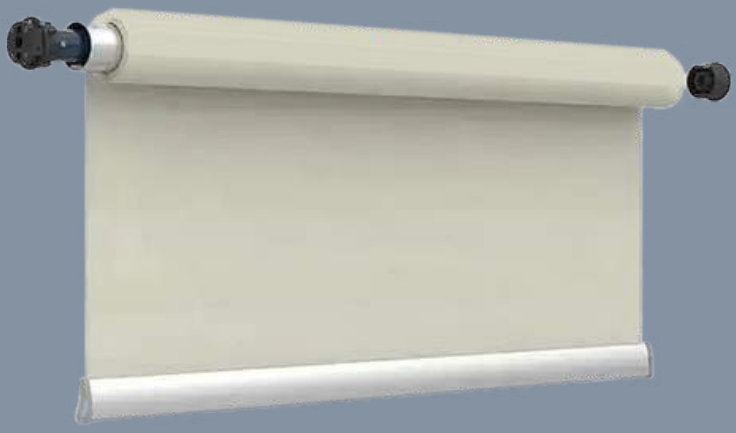
Control the flow of electricity to your connected devices in numerous ways, from the smart App on your phone or a smart display panel or even through voice assistant Google or Alexa.

Smart Curtain

- Voltage 100-240V AC
- Torque 1.2 - 2N
- Load Capacity 60kg-100kg
- Protection IP40
- Built-In Receiver

There's nothing more convenient than waking up to natural sunlight every day when you can program your smart curtains to open and close automatically at a certain time or even by a voice command to your home assistant to open or close it for you.

Smart Blinds



- Voltage 220V AC/50HZ
- Comes in Different Lengths
- Running Time 4min
- Built-In Receiver
- Protection IP40
- Speed and Diameter Vary
- Torque 1.2 - 2N

How nice it would be to have the blinds automatically rise when your alarm goes off early in the morning?! Or even to close them by press of a button while you relax in front of the TV at the evening.

Apart from its wide array of benefits, the smart blinds have been a growing trend in the recent years and considered to be one of the most important items for your smart home.

Smart IP Camera

- 5 MP Ultra HD POE
- Real-time audio recording
- AI powered human detection and line crossing
- Lens 2.8mm
- Illumination distance up to 30m
- WDR: DWDR

Smart NVR cameras known as IP cameras are an advanced security cameras that offer a range of features which set them apart from traditional analogue cameras like remote access, motion detection, night-vision capabilities and more.

Smart Turret Camera

- 5 MP Ultra HD POE
- IR Night vision
- Built-in Mic, Record Audio
- AI powered human detection and line crossing
- Lens 2.8mm
- Illumination distance up to 30m
- WDR: DWDR

Turret cameras provide high-quality video surveillance, the lack of dome shell in turret cameras free it from glare effects for clearer video recording.

Smart Doorbell

- Wide angle 166°
- Motion detection alarm
- Remote video call
- HD night vision
- WiFi remote monitoring

Now you can view and record what is happening outside your front door, rather than pressing your head against the door to see a distorted view.

This smart doorbell includes many features like wide angle view at 166°, motion detection real-time alerts and even smart phone App integration.

Smart Intercom

Stand-alone intercom

intercom with screen

Watch and talk to anyone who come to visit you wherever you are, improve your home security and let it be more convenient to communicate with your visitors by using such an indispensable device that will provide you with many features completely new in comparison to traditional ones.

Smart Door Locks

- Fingerprint unlock
- Card unlock
- Password unlock
- Key unlock
- Unlocking record
- Abnormal alerts
- Battery power prompt

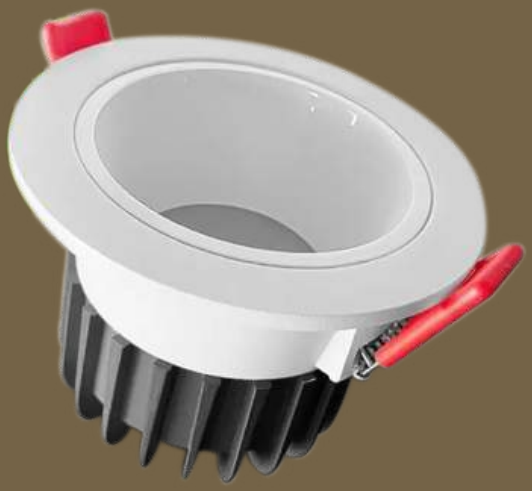
If you are looking for a stylish and smart way to make your life utterly simpler and more convenient, then these smart locks would be a perfect choice for you, which allow for a complete control over your home security wherever you are.

Smart Door Locks

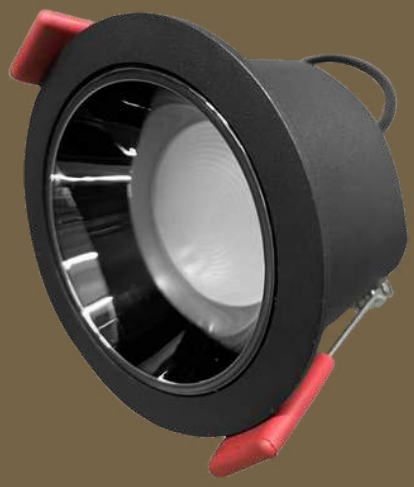
- Unlocking via phone
- Fingerprint unlock
- Unlocking via IC Card
- Time limited Password to unlock
- Mechanical key unlock
- Unlocking record
- Battery power prompt

Make your life utterly comfortable and more secured with the cutting-edge smart locks that suit every need, enjoy a keyless entry and full control through smart-phone, have peace of mind to control your doors when you ‘re away.

Smart Downlights



- Power 6 / 12 W
- Color temperature 2000/6500 K
- Luminous flux 500-550LM
- Input voltage AC100-240V
- Tunable white &16 Million-color range
- Anti-glare downlights



Designed for excellent illumination and efficient installation , with these LED Zigbee downlights you will have peace of mind by eliminating installation hassles and enhancing the interior-appeal of your home with a smooth and sleek finish.

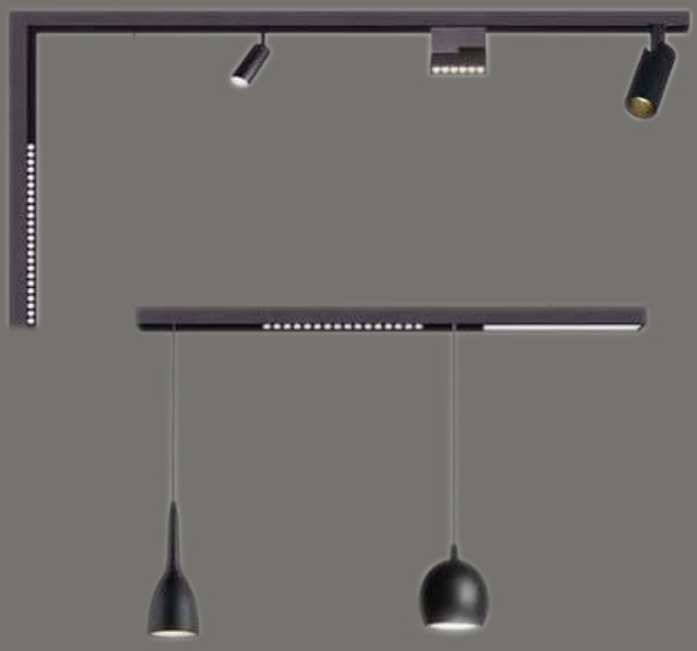
Smart Strip light

- 16 Million-color
- Color temperature 2000/6500 K
- working voltage DC12V
- Current load 2 Ampere
- Works with Amazon Alexa / Google Assistant

Smart RGB strip lights are versatile , trendy and one of the best decorative elements you can use at home.
Ideal for living rooms, dining rooms, bedrooms, kitchen, desk, under the cabinet etc...

Smart Track Light

- 16 Million-color
- Color temperature 2000/6500 K
- working voltage DC12V
- Current load 2 Ampere
- Wattage 72W RGB
- Works with Amazon Alexa / Google Assistant



Transform your living and working spaces with the cutting-edge innovation of Smart Track Lights. Elevate your lighting experience to a whole new level as we seamlessly blend style, convenience, and intelligence into one sleek package.

Smart TV Back Light

- LED strip length 2 M
- LED spot density 30 lights
- Input voltage DC12V
- Current load 2 Ampere
- Protection rate IP20
- HDMI protocol version 1.4b

Sync Box
Color Syncing Device

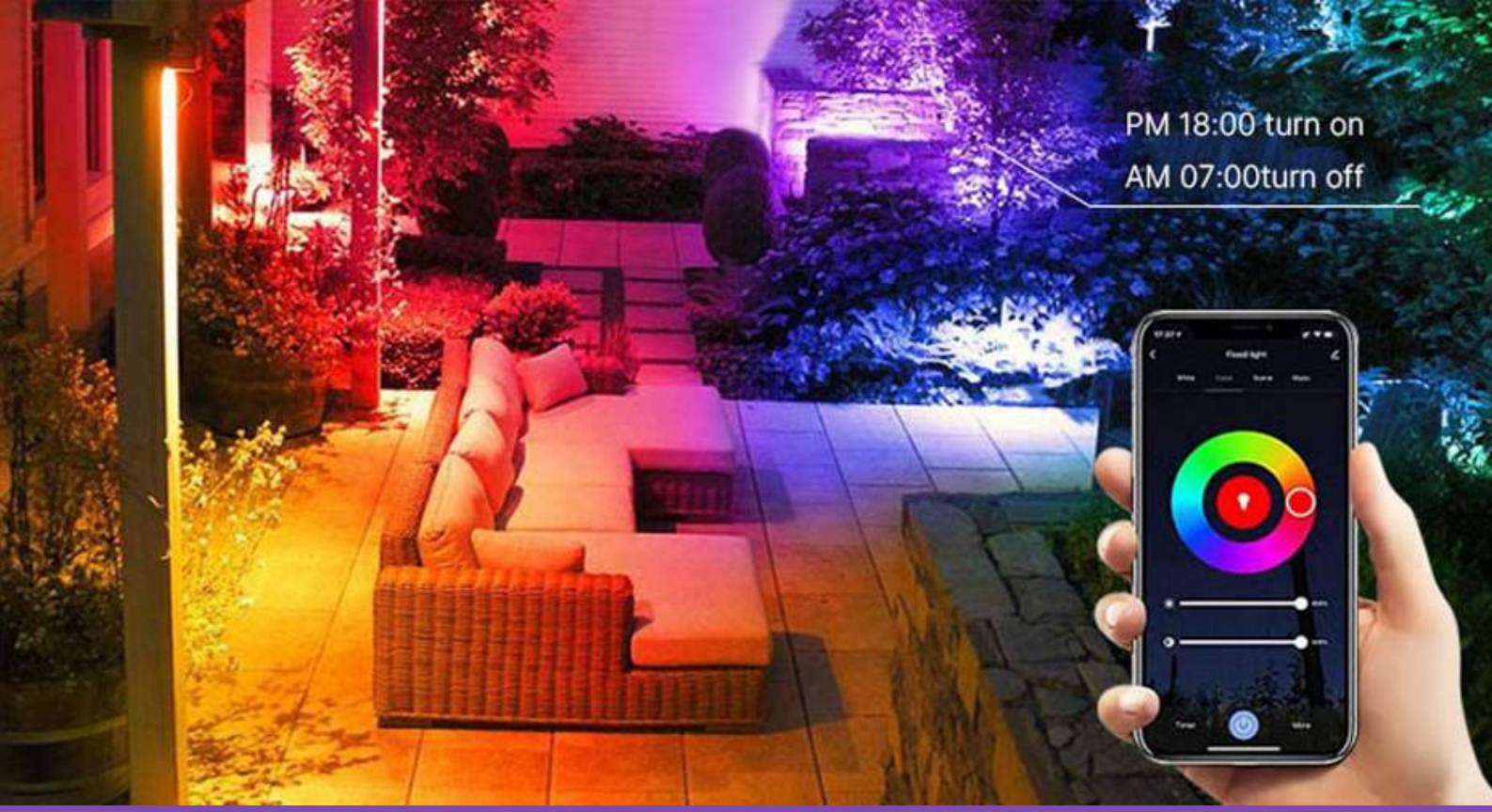
Enjoy an immersive and unique experience with the surrounding light effects, watch your favorite movies or play your awesome games by adding another dimension to it, transform your space with this backlight kit and experience a whole new level of amusement.

Smart Spike Light

- Voltage AC100-240V
- Tunable white 2200K-6500K
- LED power 7W
- Lumen 500-550LM
- Protection rate IP66
- 16 Million-color
- Remote control , voice control and smart App

With a stylish and beautiful design this garden light can illuminate your out-door space to create a stunning atmosphere, it's suitable for lighting up trees, plants, flowers and the paths.

You can adjust the brightness level from 1-100% as you prefer it to be or even choose the color of lighting you want from 16 million-color variance.



Smart Flood Light

- Voltage AC100-240V
- Tunable white 2200K-6500K
- Power 10W up to 50W
- Lumen 500-550LM
- Protection rate IP66
- 16 Million-color
- Remote control , voice control and smart App

Have the perfect light ambience with this smart floodlight whether you ‘re hosting a party or a family gathering it will transform your space and create indelible moments.
Floodlight have become a staple in every home and can be used to lighten up gardens the backyard or even the driveways.

Hub & Smart Sensors

Smoke Sensor

This sensor detects the presence of smoke in an environment and alerts you to the potential presence of a fire. It is an essential component of home safety systems.

Hub

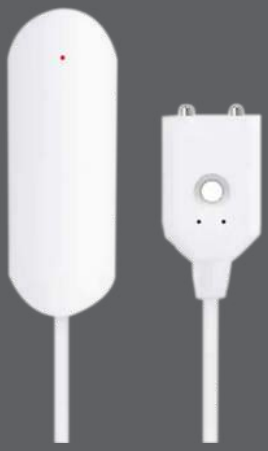
The primary function of this device is to facilitate communication between different smart devices that use various communication protocols such as WiFi and Zigbee.

Motion Detection Sensor

The sensitivity for this device allows it to be used in many different scenarios. For instance, a group of sensors for the corridors to switch on the lights if somebody come in.

Temperature & Humidity sensor

Have the temperature and humidity automatically adjusted at optimal levels throughout your home get alerts in real time on your phone if sudden changes occurred in areas that you care most about.



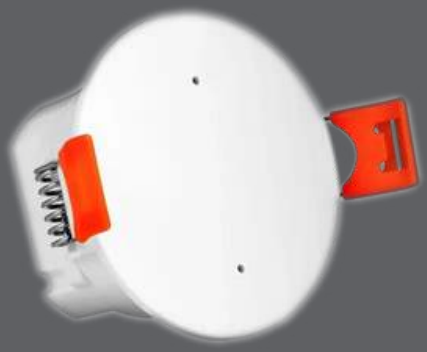
Water Leakage Sensor

You can place this water leakage sensor inside your home wherever you deem it is necessary , under the sink or any part of the plumbing system , to avoid the damage that might be caused by water leakage .

Gas Sensor

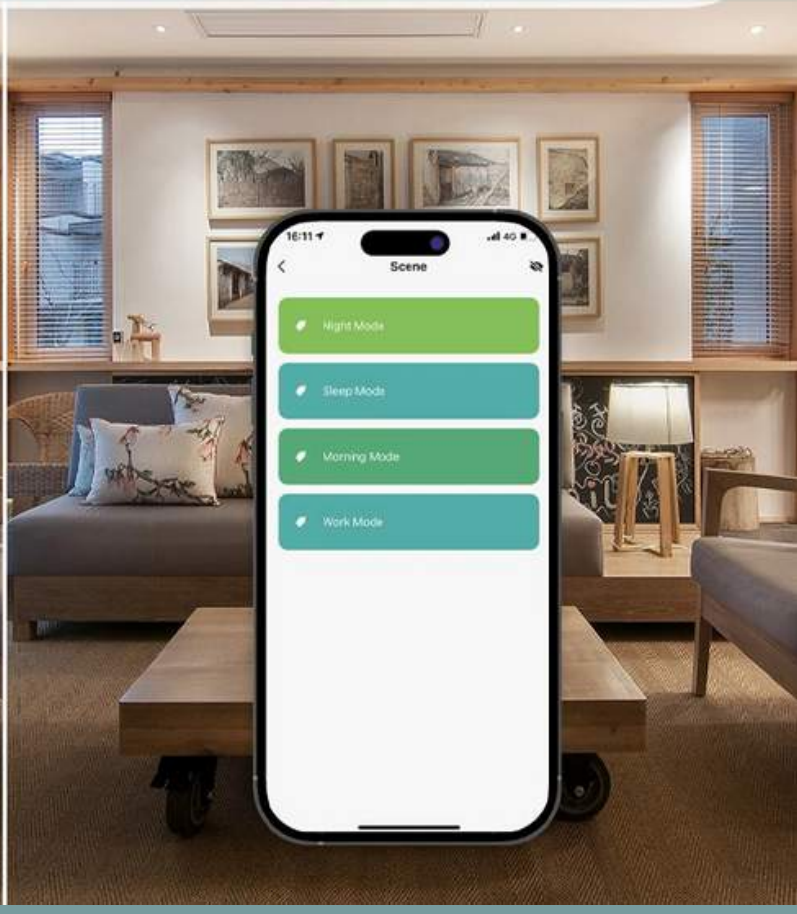
It detects the presence of potentially hazardous gases in the air and send you real time notifications when gas levels exceed safe thresholds. These sensors play a crucial role in home safety.

Smart Presence Sensor



- Ceiling mounted sensor
- Enwave radar detection
- Human detection
- Light control and other automation scenarios
- App alarm

These sensors can detect human presence whether people are moving or in a static state. Also they are commonly used in various applications, including home automation, security systems, and energy management.



Smart Remote Panel

Charging Base

- A wide variety of devices can be connected
- Integrated function of all smart devices in the home
- Use infrared as a remote control
- You can set and view the privacy scenes from cell phone
- Trigger a smart scene in one touch

This remote panel serves as a centralized interface for users to monitor and control various devices and systems within home such as lights, thermostats, curtains, cameras and more.

Smart Speakers

- High-Quality sound rich and clear
- Streaming services compatibility such as Spotify, Apple music etc...
- Multi-Room Audio
- Wireless connectivity
- Adaptive Trueplay technology

Sonos smart speakers play a significant role in creating a seamless and immersive audio experience within a smart home and brings together wireless connectivity, voice control, high-quality audio, and seamless integration with other smart devices to create a cohesive and enjoyable audio experience throughout your living space.

Smart Ceiling Speakers

- Wireless connectivity (Blue-tooth), AUX Input
- High-Quality sound rich and clear
- Streaming services compatibility such as Spotify, Deezer etc...
- USB Port & TF Card

Music Dashboard

Ceiling Speaker

Give yourself a more immersive experience with this powerful smart sound system and bring your media to life, it consists of a touch screen controlling panel and a set of ceiling speakers that allow for greater flexibility regarding your home layout and a perfect choice if you need to minimize clutter in your living space.

Smart EV Charger

- Adjust the current as needed
- 4.3 inch big screen human computer interaction
- Multiple start mood
- Monitor temperature in real time
- Protection Class IP65

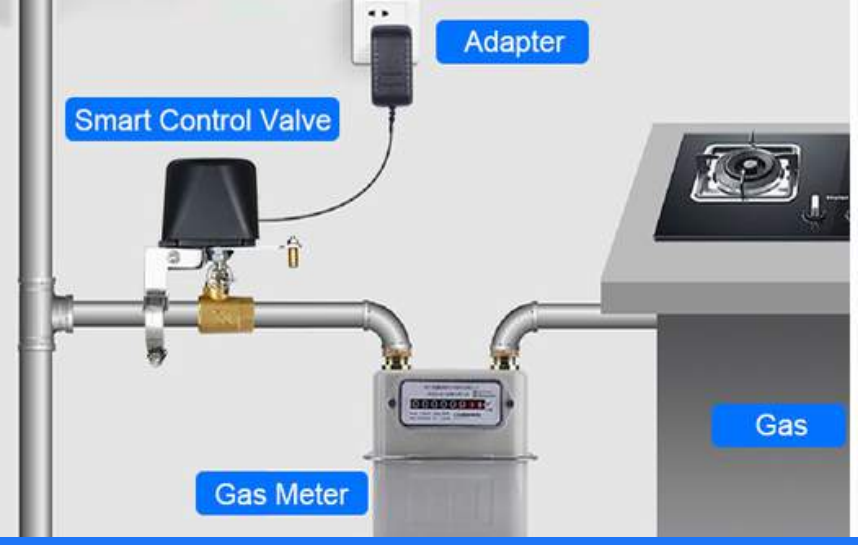
Ready to experience the ultimate electric vehicle charging? Monitor and control the charging of your car remotely through the smart App.

Upgrade to our EV charger today and power up for a brighter and cleaner tomorrow!

Smart Breaker

- One phase circuit breaker MCB
- Current load 80 ampere
- Motor driven switch
- Timing and countdown function
- Voltage AC 230V
- Operating temperature 25°C-65°C
- Works with Amazon Alexa ,Google Assistant and Apple HomeKit

This smart breaker incorporates advanced technologies and features beyond the capabilities of traditional circuit breakers such as remote control and monitoring ,integration with smart home system , energy efficiency , time based control and real time notifications .



Smart Valve

- Remote control via App
- Timer and automation setting
- Motor driven switch
- Compatible with Amazon Alexa, Google Assistant
- Ring clutch for manual control in case of power outage.

Add intelligence and control to your home's water or gas system. This device is designed to help you monitor and manage water and gas usage, prevent leaks, and enhance overall efficiency. While providing you with peace of mind through proactive leak detection and automated response capabilities.

Smart Aroma Diffuser

- LED light 3PCS
- Controlled via the smart App
- Tank capacity 400ml
- Works with Amazon Alexa, Google Assistant
- Work voltage DC24V
- WiFi frequency 2.4GHZ

Uses ultrasonic waves to vaporize water and oil molecules into the surrounding air, it moisturizes and refreshes the air at the same time it helps to relieve stress and promote wellness. You can control it through the smart App to adjust timer settings, or even via voice commands.

Robot Vacuum Cleaner

- Auto re-charge, auto cleaning
- Anti-falling, anti-collision and 360 degree protection
- Visual navigation 3D environment construction
- Works with Amazon Alexa, Google Assistant

This robot cleaner works well in most homes, large or small, because it drives in orderly, back and forth rows, keeping track of where it has or hasn't been, so that it doesn't miss any big patches of your floor.

Smart Pets Feeder

- Automatic feeding according to schedule
- Manual feeding online
- Ability to check feeding info
- Remote control via App
- Dual power supply (direct plug / battery)
- Audio recording and voice interaction

Automate the process of feeding your pets and ensure they receive their meals at scheduled times even if you are away from home. This device is particularly useful for busy pet owners.

ALQEMA

Contact us to help you get started

info@alqema.tech

055 767 0225

www.alqema.tech

Dubai , Al Barsha1, Pinnacle Building , Office 215