

AMOLVO Industries

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Customization
And Design



Quality
Assurance



Delivery
Guarantee



After-sales
Service

SMART Future.

AMOLVO Industries is a high-tech company engaged in the manufacturing of OEM/ODM smart home products. We also provide OEM mobile application with a custom logo to control the products.

We guarantee this: a product so qualitative and aligned with your vision, that you'll swear it was built in-house.



Retrofit Modular Switch Series with Touch Control

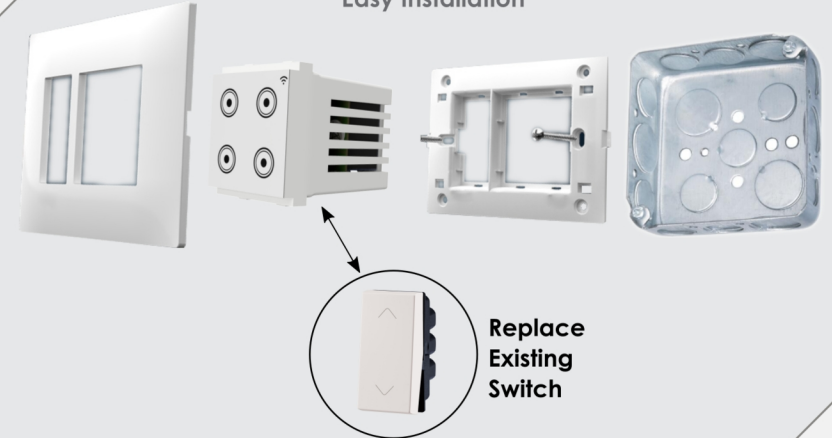


**Retrofit Existing
Switch**

**Glossy Glass
Finish**



Easy Installation



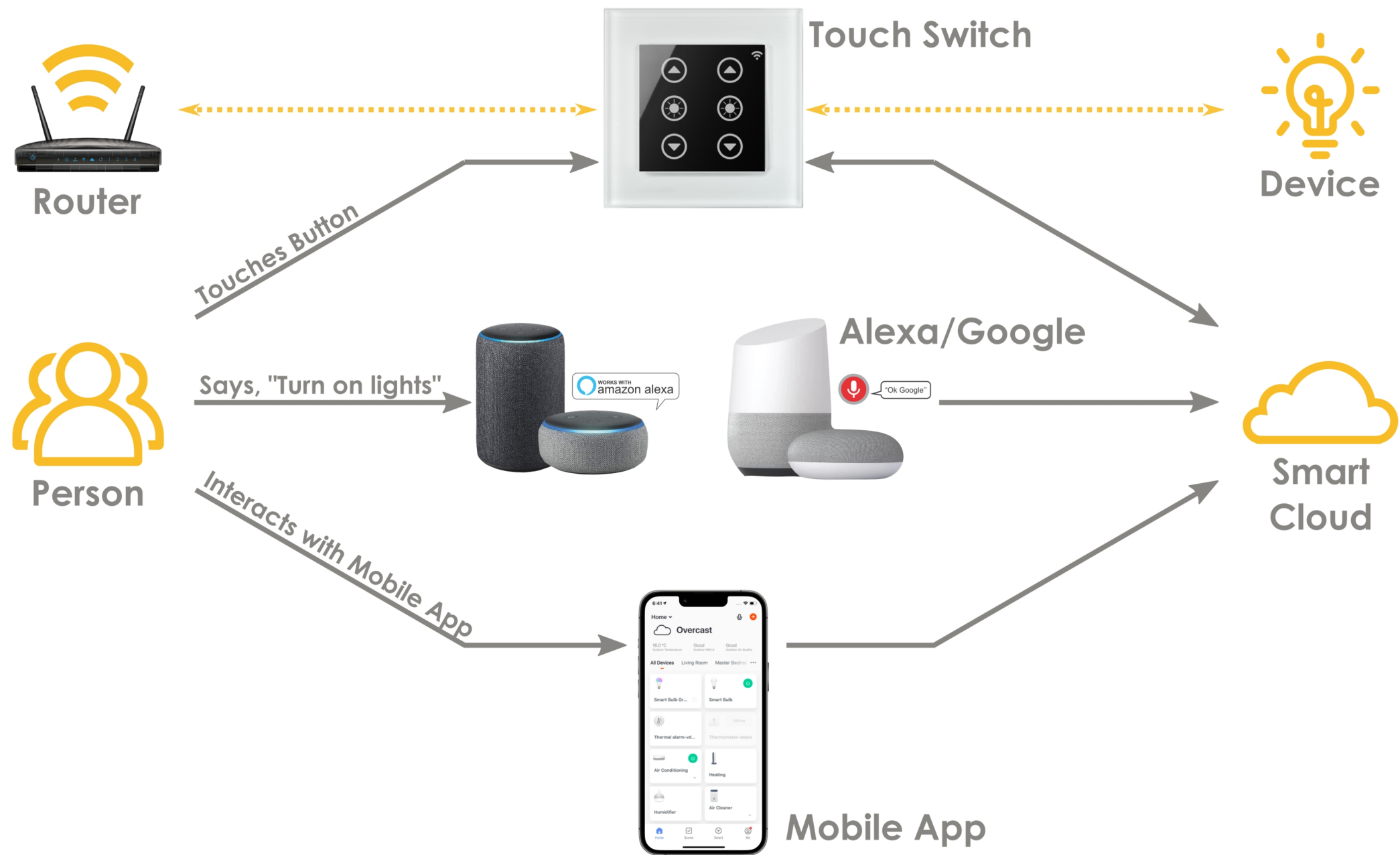
**Replace
Existing
Switch**

We customize the injection molding design to retrofit your existing range of switch plates while using the existing house wiring. Simply replace your existing manual switches with our premium smart switches and you are ready for automation!

With our special glossy glass finish, experience the blend of beauty with intelligence.



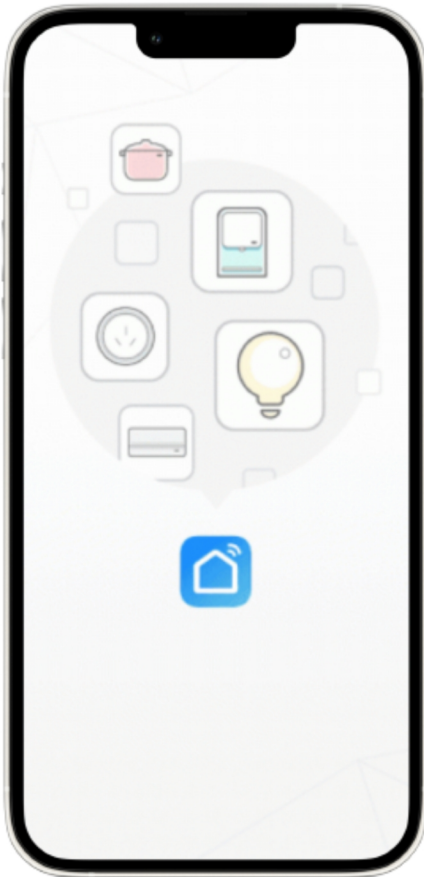
How does it work?





Standard Free App or Personalized Logo OEM App

Free App Smart Life



Over 2 crore downloads
across iOS and Android

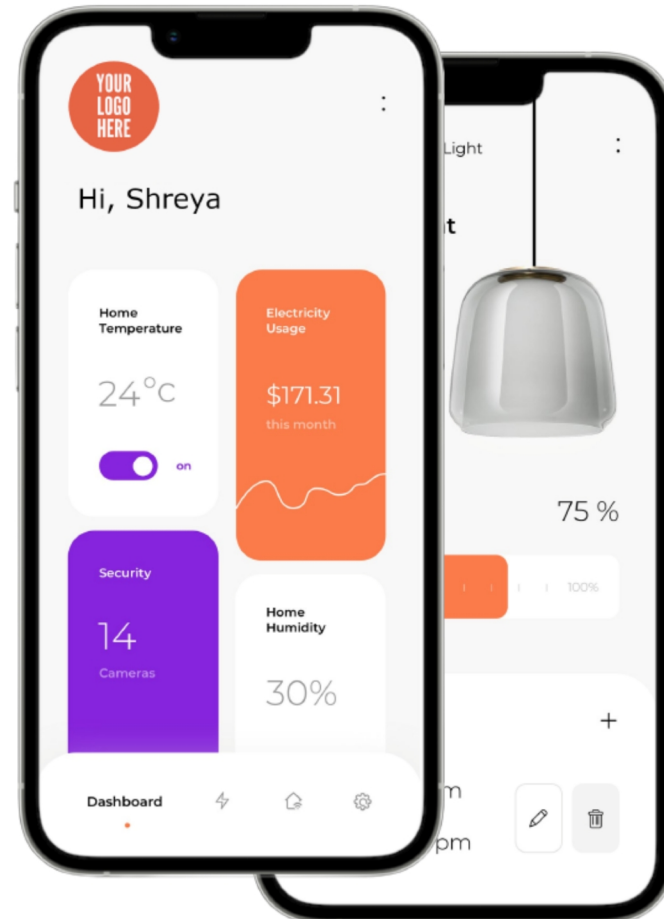
4.7 star reviews by over
5 lakh users

Established user base
and trust

Up-to-date functionality

Latest Features

OEM Personalized app App with Your Company's Name



Name your app on
your company

Add your Logo

Chose your Color
scheme

Uniquely design the
app to meet your
requirements



Device and Mobile App Features



Home Management

Share smart home access with family members and establish member-specific access permissions; Get real-time local weather and air quality information.



Device Management

Detect new devices automatically and complete pairing with one click. Support manual and voice control, including the third-party voice control with Amazon Alexa or Google Assistant; Support device sharing to enable sharing of devices with relatives or friends.



Complete Home Automation Scenarios

Support one-click execution and automation to allow your customers to achieve smart device linkage and enjoy a smart life. Automations include location, time, weather, and device state changes.



Control From Anywhere

Use a single app to control all your IoT devices from anywhere in the world. Looking to add more products to your catalogue? No problem! Just integrate the products with our app and use it for the rest of your products.



Memory Function

Live in an area with frequent power outages? Configure your devices on our app to retain their state during a power loss.



Future Proof

The future is uncertain, but what is certain is that AMOLVO products will be there for you. If your customer decides to move to a new house, just unplug your devices and take them with you. Want to get the latest features? Simply install the OTA updates through the mobile application.

For a complete list of features, navigate to - www.amolvo.com/features





Wi-Fi BLE Smart Touch Dimmer - 2 Gang



Ultimate Beauty

Ingenuity design assures a highly textured beauty. Toughened glass surface prevents any scratches from knives or anything rough. Damp-proof quality, great for humid operation.



Wi-Fi Remote Control

You can use the Smart Life app, available in the Apple's App Store or Google's Play Store with over 6 lakh customer reviews averaging 4.7 stars out of 5. You can also have us develop your own custom app with all the features and your own custom logo.



Note

Neutral wire is required.



Voice Control

Once you have paired this switch with your phone, you can connect it with Amazon Alexa or Google Home Assistant for voice control in multiple languages including English, Hindi, etc...



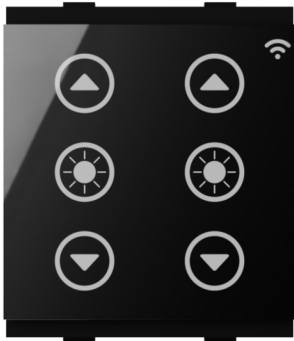
Timing and Scheduling

Take full control of your home or office appliances. Thanks to the schedule timer that will allow you to plan the exact time to turn the appliances on/off automatically. These smart switches have several control options and can be shared with different family members.



Modularity

As an OEM, we can customize the injection molding die to fit your existing switch plate locking system.



Certificate : CE, BIS, RoHS available

Operation Environment : Indoors

Operating voltage : 220 V AC - 240 V AC 50 Hz

Number of Device Control : 2

Power consumption : 1.5W (maximum)

Max Wattage : 500W x 2 (Resistive load equivalent)

Wireless Protocol : Wi-Fi 802.11 b/g/n and Bluetooth LE

Load Type : Halogen, Incandescent, Dimmable LED/CFL

Wireless transmission power : Up to +16 dBm

Product Color : Black, White and Custom

Housing material : Glass, Fire Retardant Plastic

Warranty : 1 Year limited

Button Type : Touch

Tested Switching Cycles : 1,00,000 cycles

Working temperature : -5 °C to 45 °C

IP Rating : IP20 available

Working relative humidity : ≤90 %

Storage temperature : -20 °C to 70 °C

Storage relative humidity : ≤93 %





Wi-Fi BLE Smart Touch Fan Regulator



Ultimate Beauty

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Note

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Voice Control

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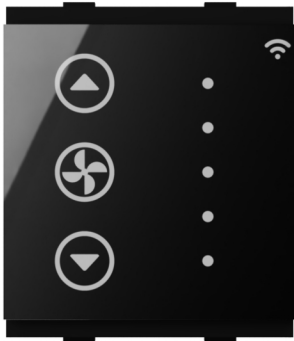
Timing and Scheduling

Take full control of your home or office appliances. Thanks to the schedule timer that will allow you to plan the exact time to turn the appliances on/off automatically. These smart switches have several control options and can be shared with different family members.



Modularity

As an OEM, we can customize the injection molding die to fit your existing switch plate locking system.



Certificate : CE, BIS, RoHS available

Operation Environment : Indoors

Operating voltage : 220 V AC - 240 V AC 50 Hz

Number of Device Control : 1

Power consumption : 1.5W (maximum)

Max Wattage : 120W (maximum)

Wireless Protocol : Wi-Fi 802.11 b/g/n and Bluetooth LE

Load Type : Standard Ceiling Fan

Wireless transmission power : Up to +16 dBm

Product Color : Black, White and Custom

Housing material : Glass, Fire Retardant Plastic

Warranty : 1 Year limited

Button Type : Touch

Tested Switching Cycles : 50,000 cycles, Mech: 1,70,000

Working temperature : -5 °C to 45 °C

IP Rating : IP20 available

Working relative humidity : ≤90 %

Storage temperature : -20 °C to 70 °C

Storage relative humidity : ≤93 %



Wi-Fi BLE Smart Touch Curtain Controller



Ultimate Beauty

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Wi-Fi Remote Control

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Note

Neutral wire is required.



Voice Control

Once you have paired this switch with your phone, you can connect it with Amazon Alexa or Google Home Assistant for voice control in multiple languages including English, Hindi, etc...



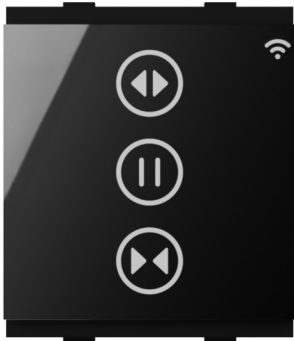
Timing and Scheduling

Take full control of your home or office appliances. Thanks to the schedule timer that will allow you to plan the exact time to turn the appliances on/off automatically. These smart switches have several control options and can be shared with different family members.



Modularity

As an OEM, we can customize the injection molding die to fit your existing switch plate locking system.



Certificate : CE, BIS, RoHS available	Operation Environment : Indoors
Operating voltage : 220 V AC - 240 V AC 50 Hz	Number of Device Control : 1
Power consumption : 1.5W (maximum)	Max Rating : 5A
Wireless Protocol : Wi-Fi 802.11 b/g/n and Bluetooth LE	Load Type : AC Curtain Motor - 4 Wire
Wireless transmission power : Up to +16 dBm	Product Color : Black, White and Custom
Housing material : Glass, Fire Retardant Plastic	Warranty : 1 Year limited
Button Type : Touch	Tested Switching Cycles : 1,00,000 cycles
Working temperature : -5 °C to 45 °C	IP Rating : IP20 available
Working relative humidity : ≤90 %	
Storage temperature : -20 °C to 70 °C	
Storage relative humidity : ≤93 %	





Wi-Fi BLE Smart Touch Switch - 4 Gang - 10A



Ultimate Beauty

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Wi-Fi Remote Control

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Note

Neutral wire is required.



Voice Control

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Timing and Scheduling

Take full control of your home or office appliances. Thanks to the schedule timer that will allow you to plan the exact time to turn the appliances on/off automatically. These smart switches have several control options and can be shared with different family members.



Modularity

As an OEM, we can customize the injection molding die to fit your existing switch plate locking system.



Certificate : CE, BIS, RoHS available	Operation Environment : Indoors
Operating voltage : 220 V AC - 240 V AC 50 Hz	Number of Device Control : 4
Power consumption : 1.5W (maximum)	Max Rating : 10A x 4 (Resistive load equivalent)
Wireless Protocol : Wi-Fi 802.11 b/g/n and Bluetooth LE	Tungsten 800W / 230VAC
Wireless transmission power : Up to +16 dBm	LED 100W / 220VAC
Housing material : Glass, Fire Retardant Plastic	Inrush Rating : TV3 (51A)
Button Type : Touch	Load Type : LED Lights, Ceiling Lights, Chargers, TV etc.
Working temperature : -5 °C to 45 °C	Product Color : Black, White and Custom
Working relative humidity : ≤90 %	Warranty : 1 Year limited
Storage temperature : -20 °C to 70 °C	Tested Switching Cycles : 90,000 cycles at 5A, 85°C
Storage relative humidity : ≤93 %	IP Rating : IP20 available



Wi-Fi BLE Smart Touch Switch - 2 Gang - 16A



Ultimate Beauty

Ingenuity design assures a highly textured beauty. Toughened glass surface prevents any scratches from knives or anything rough. Damp-proof quality, great for humid operation.



Wi-Fi Remote Control

You can use the Smart Life app, available in the Apple's App Store or Google's Play Store with over 6 lakh customer reviews averaging 4.7 stars out of 5. You can also have us develop your own custom app with all the features and your own custom logo.



Note

Neutral wire is required.



Voice Control

Once you have paired this switch with your phone, you can connect it with Amazon Alexa or Google Home Assistant for voice control in multiple languages including English, Hindi, etc...



Timing and Scheduling

Take full control of your home or office appliances. Thanks to the schedule timer that will allow you to plan the exact time to turn the appliances on/off automatically. These smart switches have several control options and can be shared with different family members.



Modularity

As an OEM, we can customize the injection molding die to fit your existing switch plate locking system.



Certificate : CE, BIS, RoHS available	Operation Environment : Indoors
Operating voltage : 220 V AC - 240 V AC 50 Hz	Number of Device Control : 2
Power consumption : 1.5W (maximum)	Max Rating : 16A x 2 (Resistive load equivalent)
Wireless Protocol : Wi-Fi 802.11 b/g/n and Bluetooth LE	Tungsten 2200W / 230VAC
Wireless transmission power : Up to +16 dBm	LED 250W / 230VAC
Housing material : Glass, Fire Retardant Plastic	Inrush Rating : TV8 (117A)
Button Type : Touch	Load Type : AC (2Ton), Refrigerator, Microwave, Geyser, Heater, 1HP Motor etc.
Working temperature : -5 °C to 45 °C	Product Color : Black, White and Custom
Working relative humidity : ≤90 %	Warranty : 1 Year limited
Storage temperature : -20 °C to 70 °C	Tested Switching Cycles : 50,000 cycles at 16A, 85°C
Storage relative humidity : ≤93 %	IP Rating : IP20 available



Wi-Fi BLE Smart Touch Switch - 1 Gang - 30A



Ultimate Beauty

Ingenuity design assures a highly textured beauty. Toughened glass surface prevents any scratches from knives or anything rough. Damp-proof quality, great for humid operation.



Wi-Fi Remote Control

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Note

Neutral wire is required.



Voice Control

Once you have paired this switch with your phone, you can connect it with Amazon Alexa or Google Home Assistant for voice control in multiple languages including English, Hindi, etc...



Timing and Scheduling

Take full control of your home or office appliances. Thanks to the schedule timer that will allow you to plan the exact time to turn the appliances on/off automatically. These smart switches have several control options and can be shared with different family members.



Modularity

As an OEM, we can customize the injection molding die to fit your existing switch plate locking system.



Certificate : CE, BIS, RoHS available	Operation Environment : Indoors
Operating voltage : 220 V AC - 240 V AC 50 Hz	Number of Device Control : 1
Power consumption : 1.5W (maximum)	Max Rating : 30A (Resistive load equivalent)
Wireless Protocol : Wi-Fi 802.11 b/g/n and Bluetooth LE	Tungsten 2500W / 230VAC
Wireless transmission power : Up to +16 dBm	LED 250W / 230VAC
Housing material : Glass, Fire Retardant Plastic	Inrush Rating : TV8 (117A)
Button Type : Touch	Load Type : Large Geyser, Large Room Heater, Large Oven, 2HP Motor, AC (3 Ton) etc.
Working temperature : -5 °C to 45 °C	Product Color : Black, White and Custom
Working relative humidity : ≤90 %	Warranty : 1 Year limited
Storage temperature : -20 °C to 70 °C	Tested Switching Cycles : 1,00,000 cycles at 28A
Storage relative humidity : ≤93 %	IP Rating : IP20 available





Wi-Fi BLE Universal Smart Plug - 10A



Surge Protection



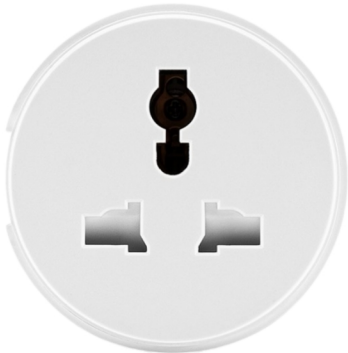
Universal Socket



Fire Retardant Material



Control from Anywhere



Certificate : CE, BIS, RoHS available

Operation Environment : Indoors

Operating voltage : 220 V AC - 240 V AC 50 Hz

Number of Device Control : 1

Power consumption : 1.5W (maximum)

Max Rating : 10A (Resistive load equivalent)

Wireless Protocol : Wi-Fi 802.11 b/g/n and Bluetooth LE

Load Type : Chargers, TV, Air Purifier, Lamps etc.

Wireless transmission power : Up to +16 dBm

Product Color : White

Housing material : Glass, Fire Retardant PC V0

Warranty : 1 Year limited

Button Type : Tactile Switch

IP Rating : IP55 available

Working temperature : -5 °C to 45 °C

Working relative humidity : ≤90 %

Storage temperature : -20 °C to 70 °C

Storage relative humidity : ≤95 %





Wi-Fi BLE Power Smart Plug - 16A Energy Monitoring



Overload Protection



Energy Monitoring



Fire Retardant Material



Control from Anywhere



Certificate : CE, BIS, RoHS available

Operation Environment : Indoors

Operating voltage : 220 V AC - 240 V AC 50 Hz

Number of Device Control : 1

Power consumption : 1.5W (maximum)

Max Rating : 16A (Resistive load equivalent)

Wireless Protocol : Wi-Fi 802.11 b/g/n and Bluetooth LE

Load Type : AC (2Ton), Refrigerator, Microwave, Geyser, Heater etc.

Wireless transmission power : Up to +16 dBm

Product Color : White

Housing material : Glass, Fire Retardant PC V0

Warranty : 1 Year limited

Button Type : Tactile Switch

IP Rating : IP55 available

Working temperature : -5 °C to 45 °C

Working relative humidity : ≤90 %

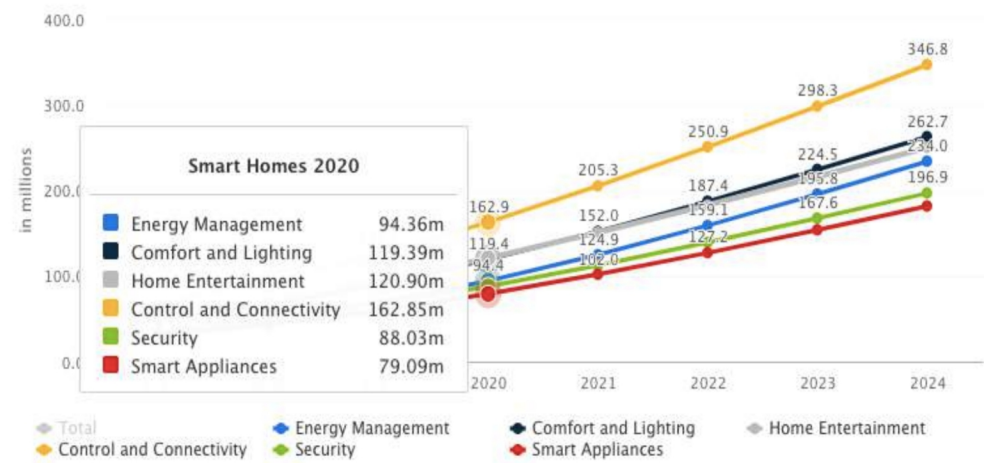
Storage temperature : -20 °C to 70 °C

Storage relative humidity : ≤95 %



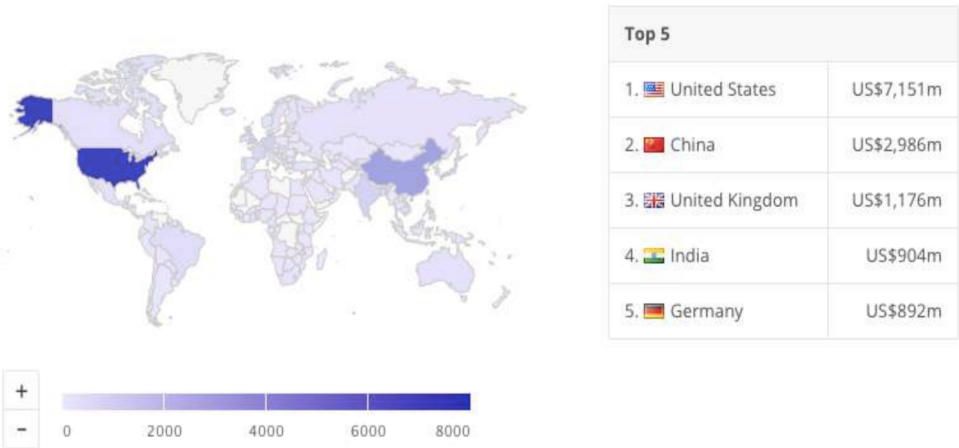
IoT Market Adoption Analysis

Smart Homes



- In 2023, Control and Connectivity segment's household penetration is expected to hit 298.3M, accounting for nearly 25% of all genres of smart home products.

Global Comparison-Revenue

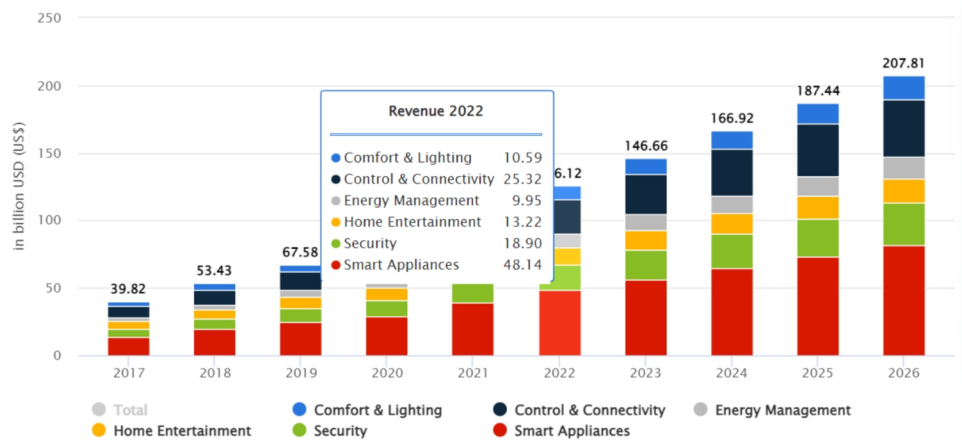


- A global comparison done in 2020 reveals that most revenue is generated in the United States (US\$7.151B) followed by China, the United Kingdom, and INDIA (US\$904M). These numbers have grown in the past 2 years since 2020 and will continue to rise exponentially.



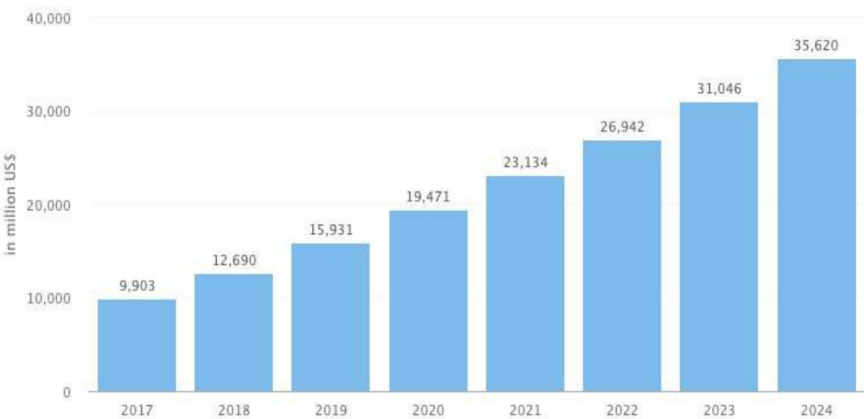
IoT Revenue Analysis

Revenue in Smart Home



- In 2022, the revenue in smart home amounts to US\$126.12B, with Control and Connectivity segment ranking the second (US\$25.32B)

Revenue in Control and Connectivity Segment



- In 2020, the revenue in Control and Connectivity segment is expected to show a growth of 22%, resulting in a market volume of US\$19.471B
- The annual growth rate (CAGR 2020-2024) of the Control and Connectivity segment will be about 16.3%, amounting to 35.620B in 2024.



Secure Wi-Fi Control

Advanced Encryption Standards

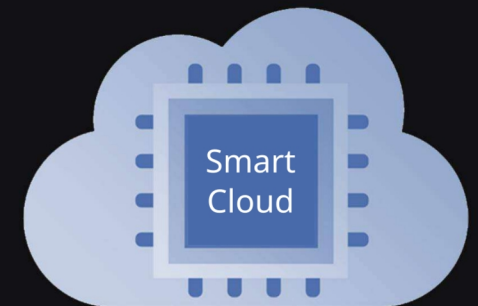
Comprehensive protection at every stage





Private Access

Privacy and Security Through the Entire Data Lifecycle



Collection

Transmission