

# Smart Home Product Catalog

# Listed in MIT TR Tech's 50 Smartest Companies for two consecutive years



June 2017



July 2019

Based on "innovation" and "pattern", MIT selects companies that know where the world is going



# iFLYTEK

Asia A.I. leader

## Cutting-Edge Voice Technologies

Founded in 1999, iFLYTEK is a well-known intelligent speech and artificial intelligence publicly listed company in the Asia-Pacific Region.

Since its establishment, the company is devoted to cornerstone technological research in speech and languages, natural language understanding, machine learning, machine reasoning, adaptive learning, and has ***maintained the world-leading position in those domains.***



**Exclusively** collaborates with the National Engineering Research Center of Speech and Language Information Processing

**Largest** China's smart voice market share

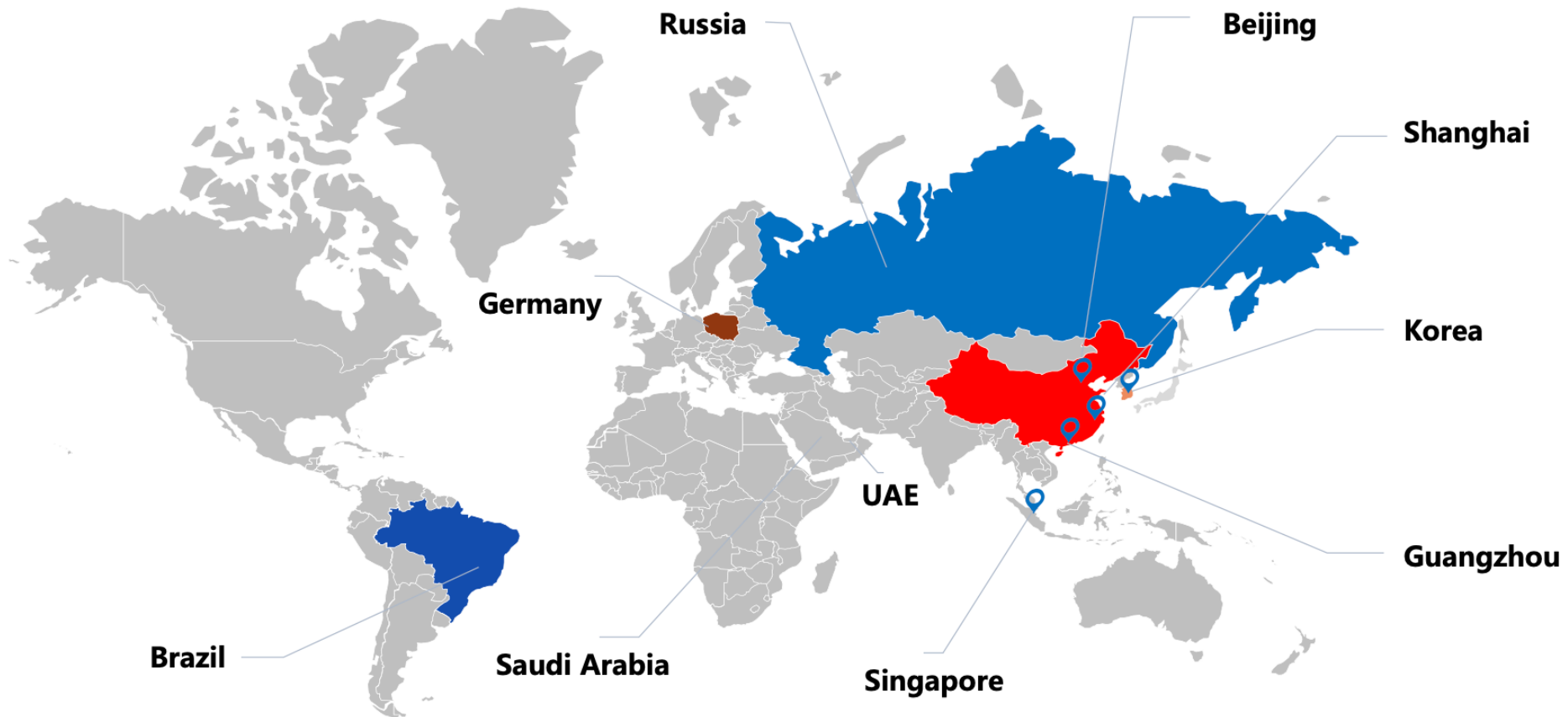
**Over 15,000 employees, 60% R&D**

**Listed on the Shenzhen Stock Exchange in 2008, 20B USD market capital in 2023, Stock number: 002230**

# Overseas Server Rooms



iFLYTEK Open Platform Global Station has already set up several overseas server rooms, which can cover **80%** countries and regions worldwide.



# AICloud Global Infrastructure



## Site Selection



Select overseas locations based on business needs and speed.

## Service Selection



Choose AI services for the site based on business needs.

## Security and Compliance



Provide global compliance advice and assessment.

## Service Deployment



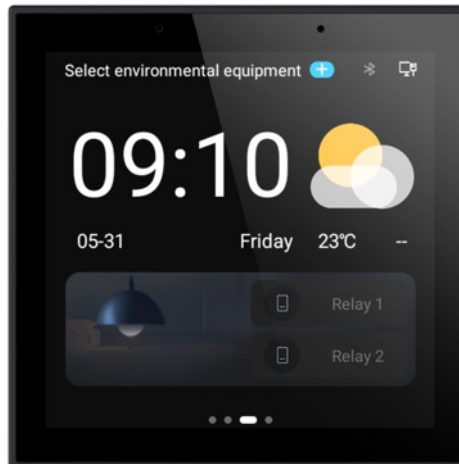
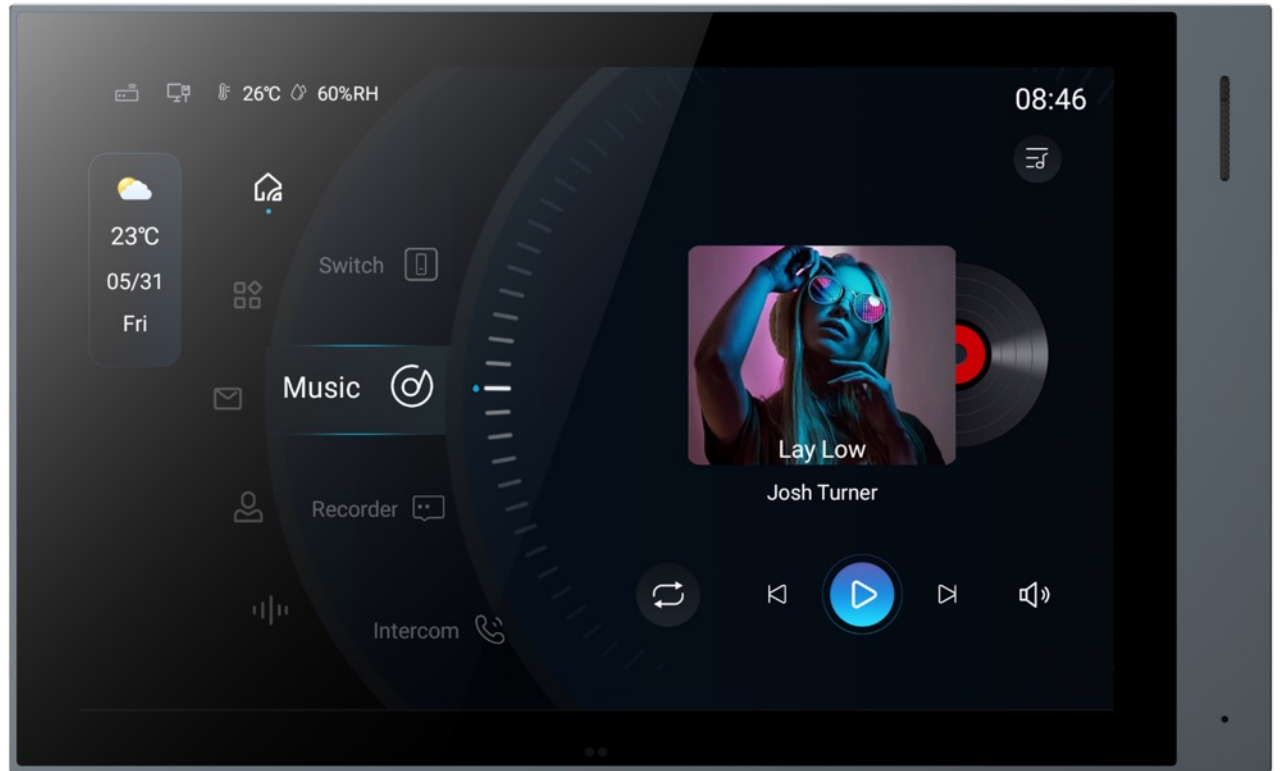
If you need more overseas nodes, we can offer tailored deployment plans.

What's iFLYTEK Smart Home?

***A New Interaction  
A New Lifestyle***



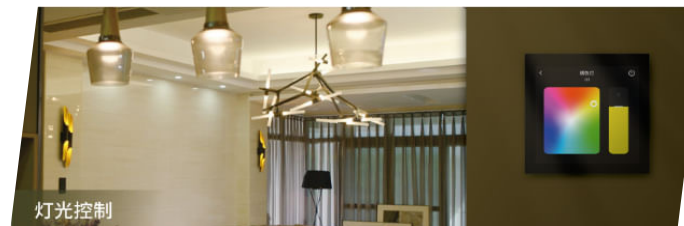
# Your Personal Family Butler



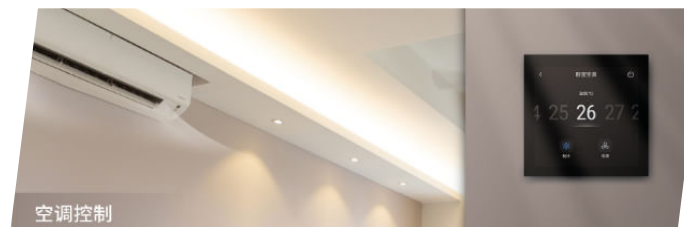
# Centralizing Home Control on One Screen



And more...



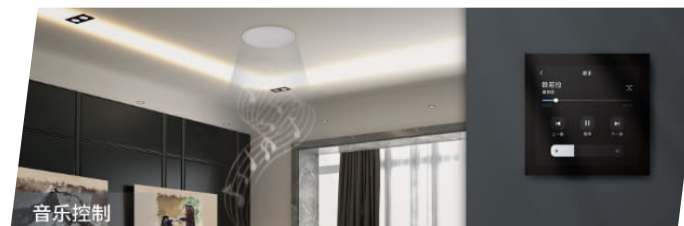
Light



Air



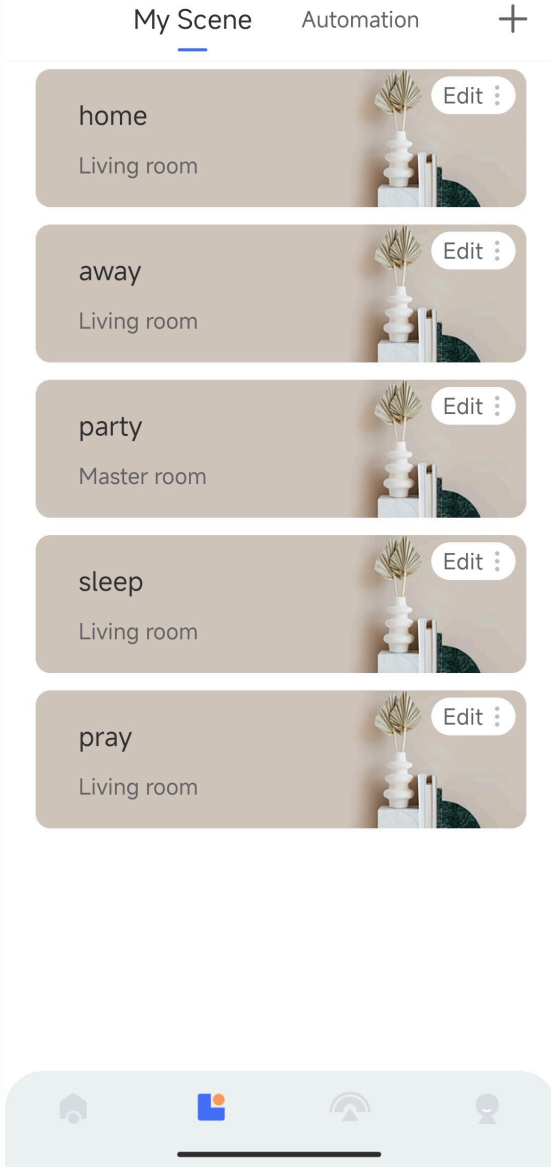
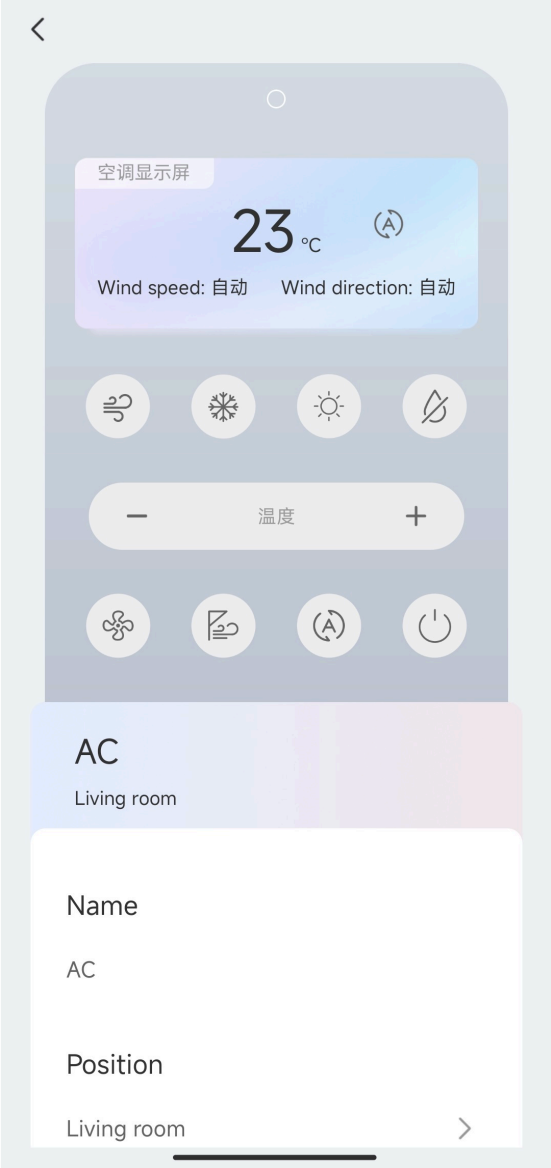
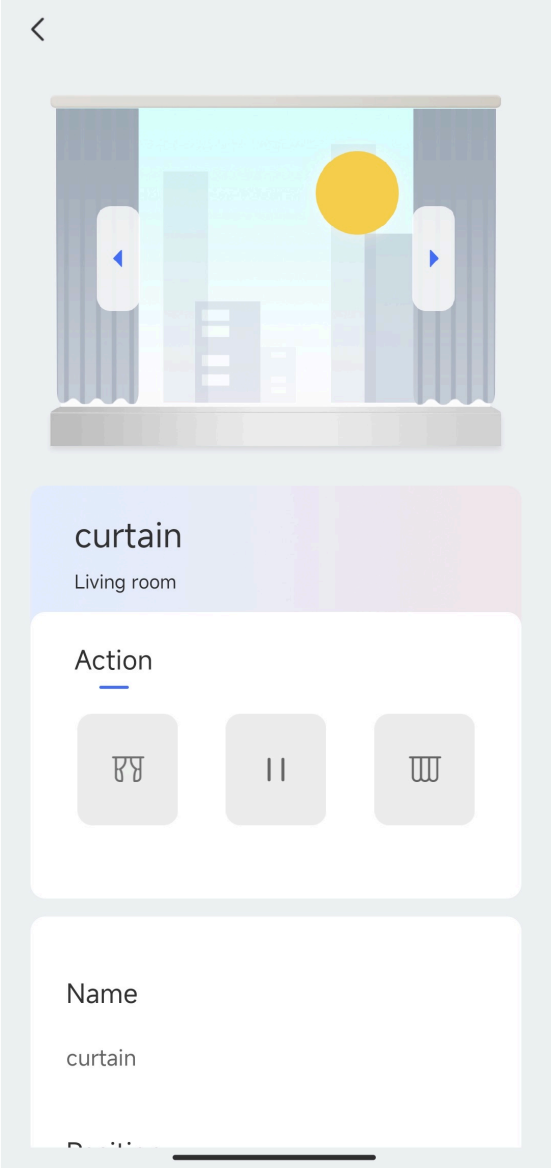
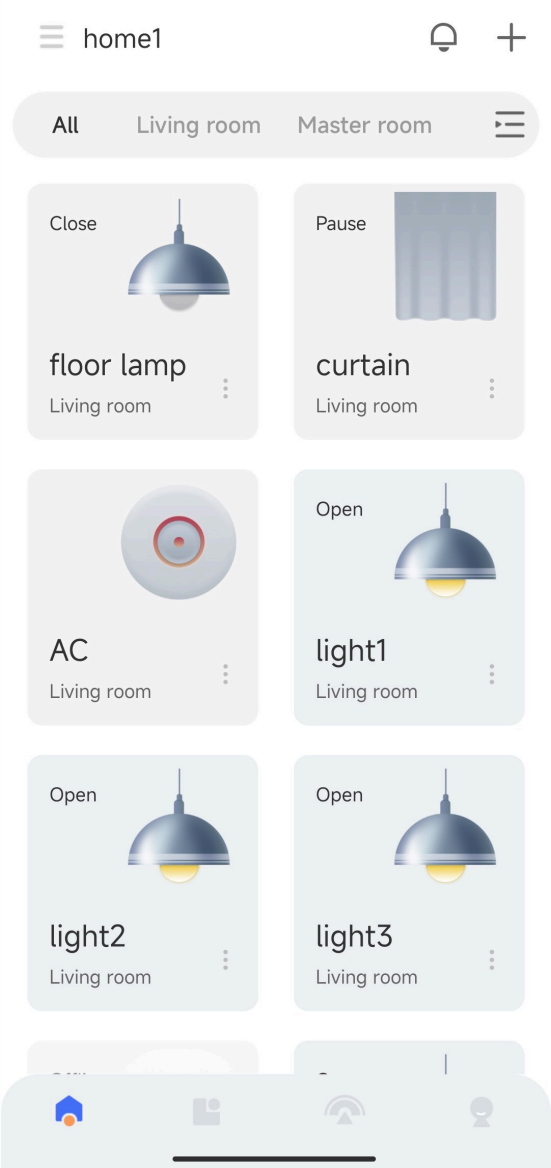
Curtain



Audio



# Control by App



## Speech Recognition and Control

# Unlimited Communication

Support 16+ Languages  
for home assistant



## Security and Privacy Protection

ASR to  
**94.84%**

Interaction Success Rate to  
**95.99%**

## Unlimited Offline Communication

- No need for internet access,  
Ultra-fast response.
- Free offline speech interactions,  
solidly securing user privacy.

Turn on the spotlight. Turn up the temperature.  
Turn up the lights.  
Air conditioner to 26°C. Close the curtains.  
The air conditioner is on. Turn on the air conditioner.  
I'm a bit cold. MORFEI, turn on the air conditioner.

## AI Personalized Customization

- Deeply Understanding User Preferences
- Personalized Solutions

## Control System Technology Advantages

The iFLYTEK intelligent home system offers **wired (bus), wireless, and hybrid** construction methods, greatly adapting to different projects and needs, with flexible application between stability and cost-effectiveness.

### Intelligent System Structure

Modern intelligent systems typically use two types of connections: bus or wireless.



#### Bus System

- Advantages: Bus systems are stable but require wiring, such as KNX, RS485, CAN, etc.
- Disadvantages: They need to be designed in advance and are relatively high in cost.

Stable

Simple Low Cost



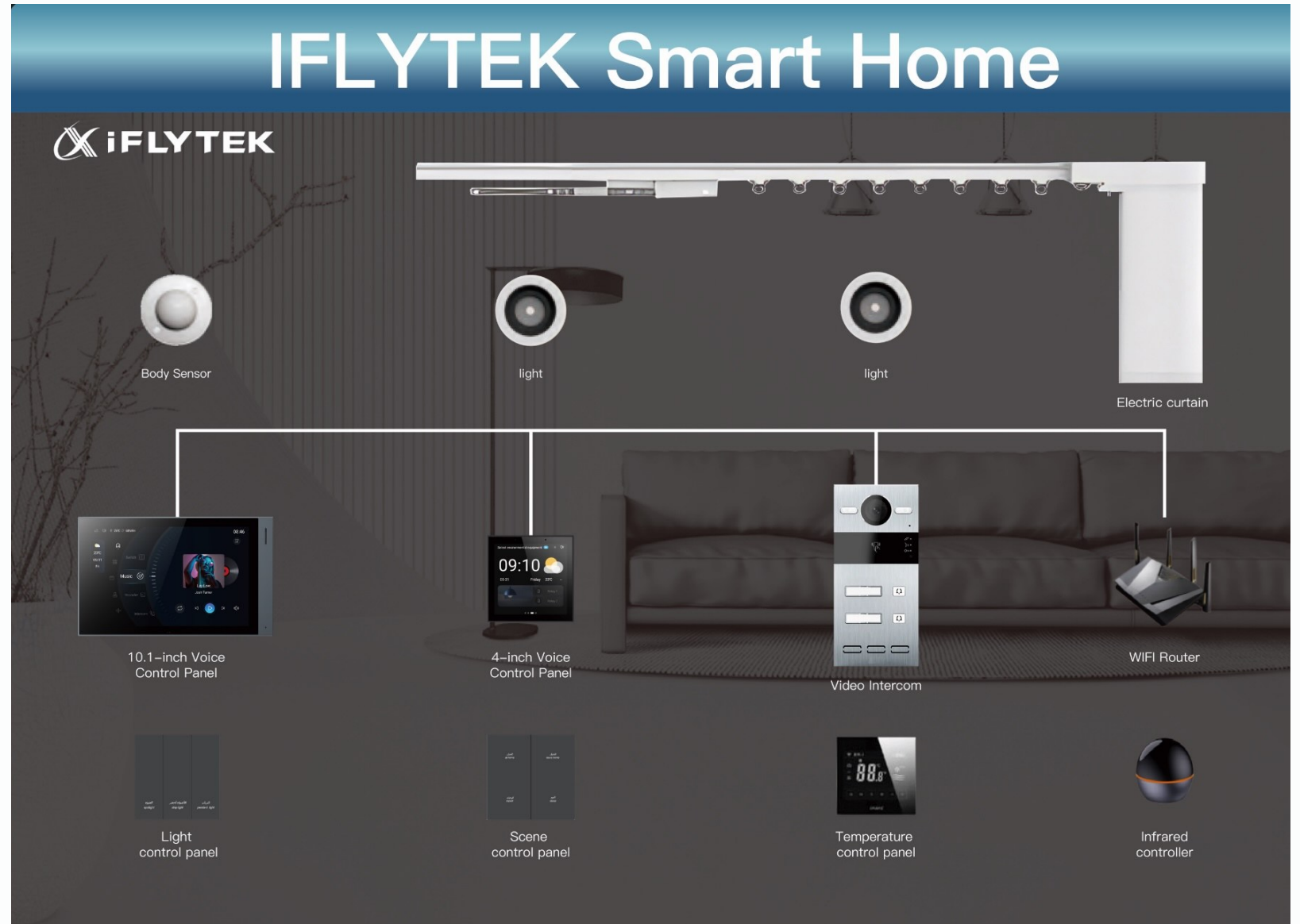
#### Wireless System

- Advantages: Wireless systems are simple and do not require wiring, such as WiFi, Zigbee, RF, IR, Bluetooth, etc.
- Disadvantages: The signal may be interfered with, and many systems require the installation of live and neutral wires.

All in one solution

# Wireless Solution

# Flexible Expansibility

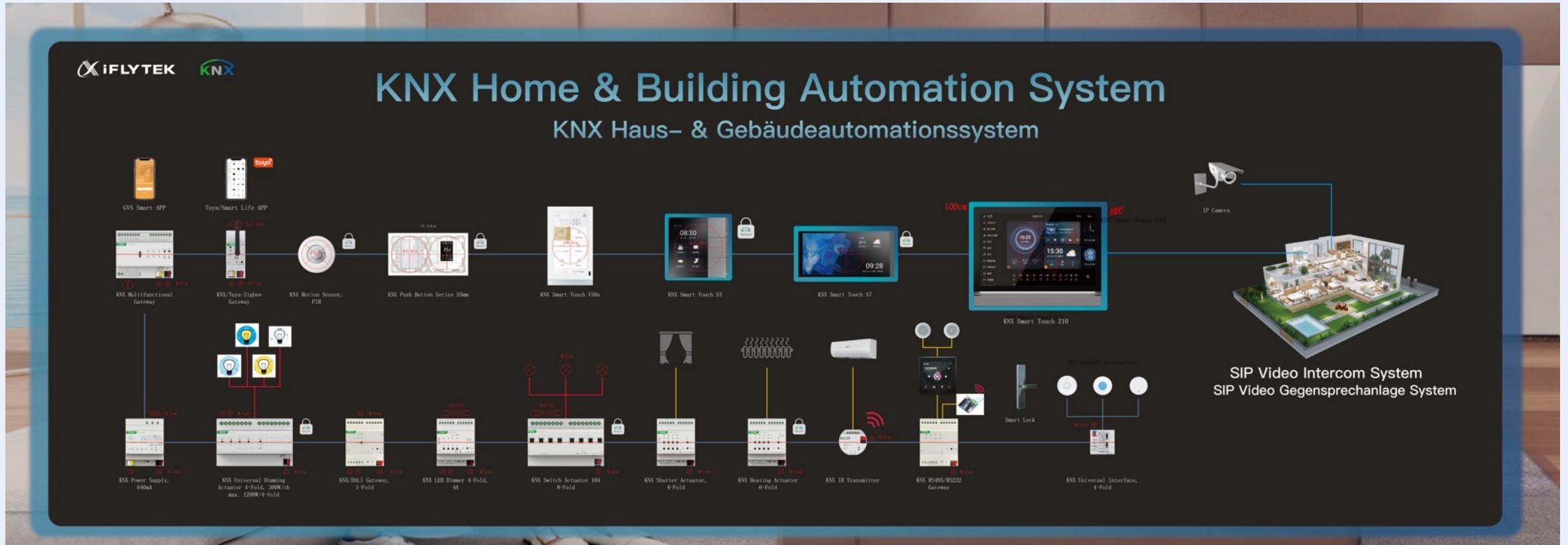


**-Basic kit**

# Wired Solution



Stable, for high end



# Designed For Different Application

Vila



Apartment



Hotels



# Advantages on Human - System Interaction Technology

Based on iFLYTEK's core voice technology, we offer a comprehensive set of solutions for voice interaction.



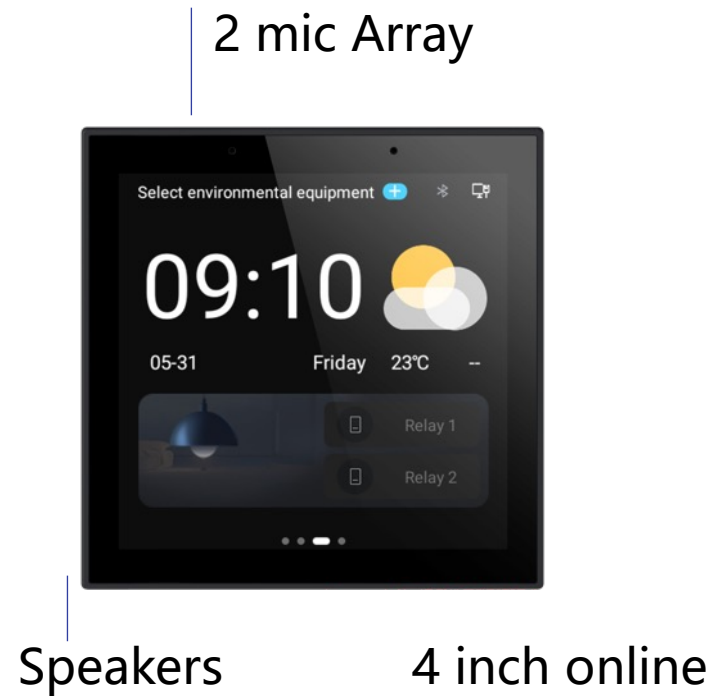
## Specs

Size	262*159*10mm
Input voltage	100-240 V AC
RAM/ROM	2GB/16GB
Communication Protocol	Zigbee, Wi-Fi, BLE

Voice interaction enables more harmonious communication between humans and machines.

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# Smart Control System

PA系列 臻韵智能开关面板



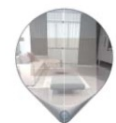
PB系列 臻雅智能开关面板



旋钮温控器



三合一温控器



7吋智能魔镜 W2



15.6吋智能魔镜 W3



21.5吋智能魔镜 W4



10.1吋智能魔镜 W5



智能网关



简易智能网关



双网口室内智能终端

# Security System



燃气探测器



烟雾探测器



门窗磁探测器



紧急求助按钮



水浸探测器



红外探测器



声光报警器



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水浸探测器



红外探测器



声光报警器



吸顶人体感应器



卡片式摄像头



枪机式摄像头

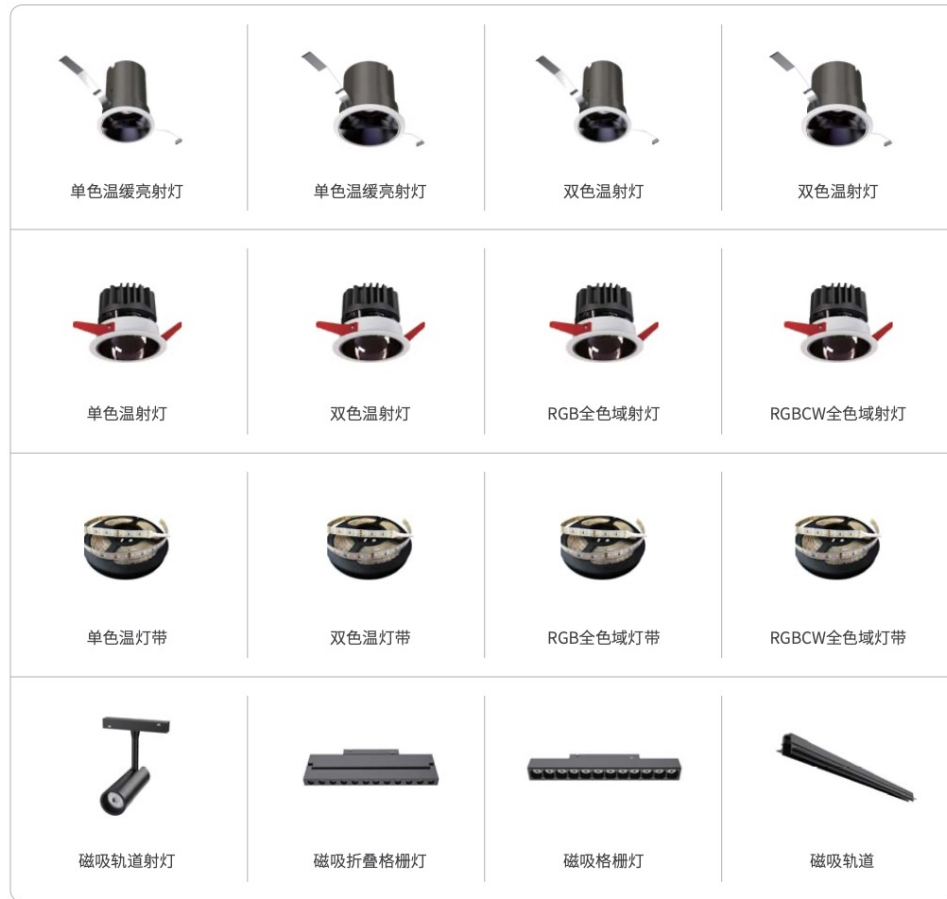


云台摄像头



智能猫眼

## Smart Lighting System



## Smart Home Appliance System



## Smart Curtain System



## Smart Music System



## Environment Management



## Energy Management

















## Smart Light-Dimmer

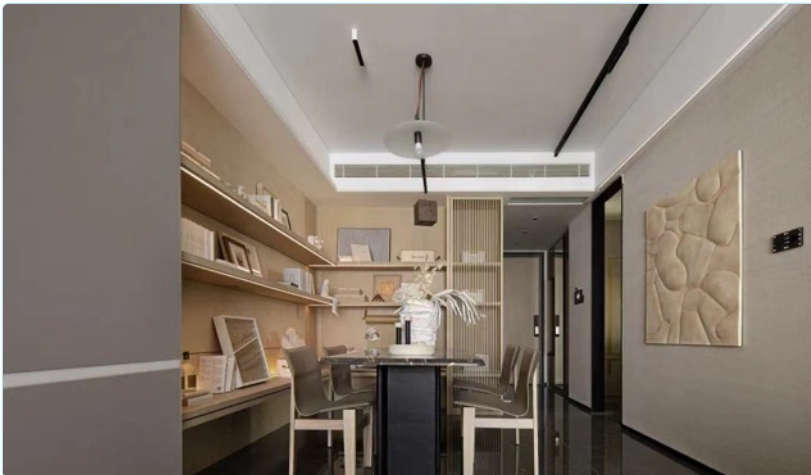


# KNX Control System

			
4路灯光控制模块	8路灯光控制模块	12路灯光控制模块	4路通用控制模块
			
8路通用控制模块	16路通用控制模块	32路通用控制模块	2路通用调光模块
			
4路通用调光模块	1-10V调光模块	LED调光模块	DALI协议转换器
			
2路DALI协议转换器	4路输入模块	16路输入模块	4路输入模块
			
3路通用控制模块	2路嵌入式红外宝	吸顶式红外宝	吸顶微波存在传感器
			
吸顶人体红外感应器	KNX电源	线路耦合器	数据转换器 (IP接口)

						
一键	二键	三键	四键	六键	旋钮温控器	三合一温控器
						
一键	二键	三键	四键	六键	旋转温控器	
						
一键	二键	三键	四键	六键	旋转温控器	

# Customer Cases



01

## Suzhou GrandJoy The Majesty

Project Entity: COFCO

02

## Served 1,772 households

With a construction area of 226,300m<sup>2</sup>

03

## Project valued 3.5 million USD

December 2019 - December 2021

# Customer Cases



01

## China Overseas Nanshan Mark

Project Entity: Nanjing Haichang Real Estate

02

## Served 972 units

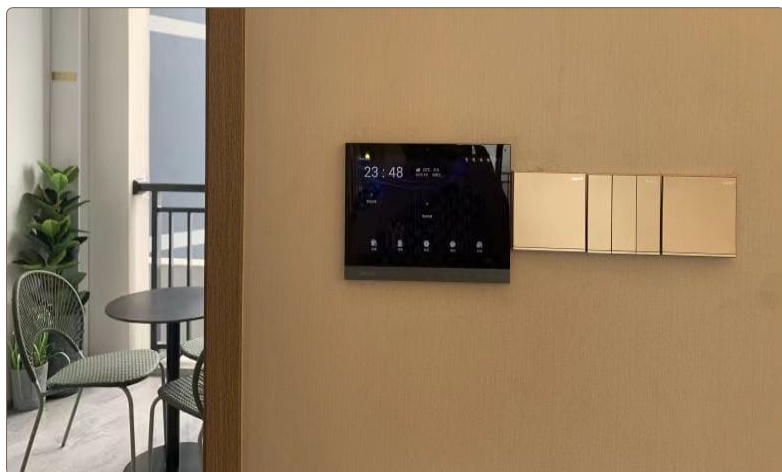
With a construction area of 162,156.13 m<sup>2</sup>.

03

## Project valued 2 million USD

April 2022 - August 2023

# Customer Cases



01

## Hefei CIFI Luzhou Yin

Project Entity: CIFI Group

02

## Served 734 households

With a construction area of 323,146.92 m<sup>2</sup>.

03

## Project valued 1.5 million USD

January 2020 - Present

# Customer Cases



01

## Shanghai Daning Jinmao Mansion

Project Entity: China Jinmao

02

## Served 78 villas

With a construction area of 216,110 m<sup>2</sup>.

03

## Project valued 1 million USD

2019

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