



TikTok Account of FRANZ Home Lift



Xiaohongshu Account of FRANZ Home Lift



Kuaishou Account of FRANZ Home Lift



Video Account of FRANZ Home Lift



WeChat Official Account of FRANZ Home Lift



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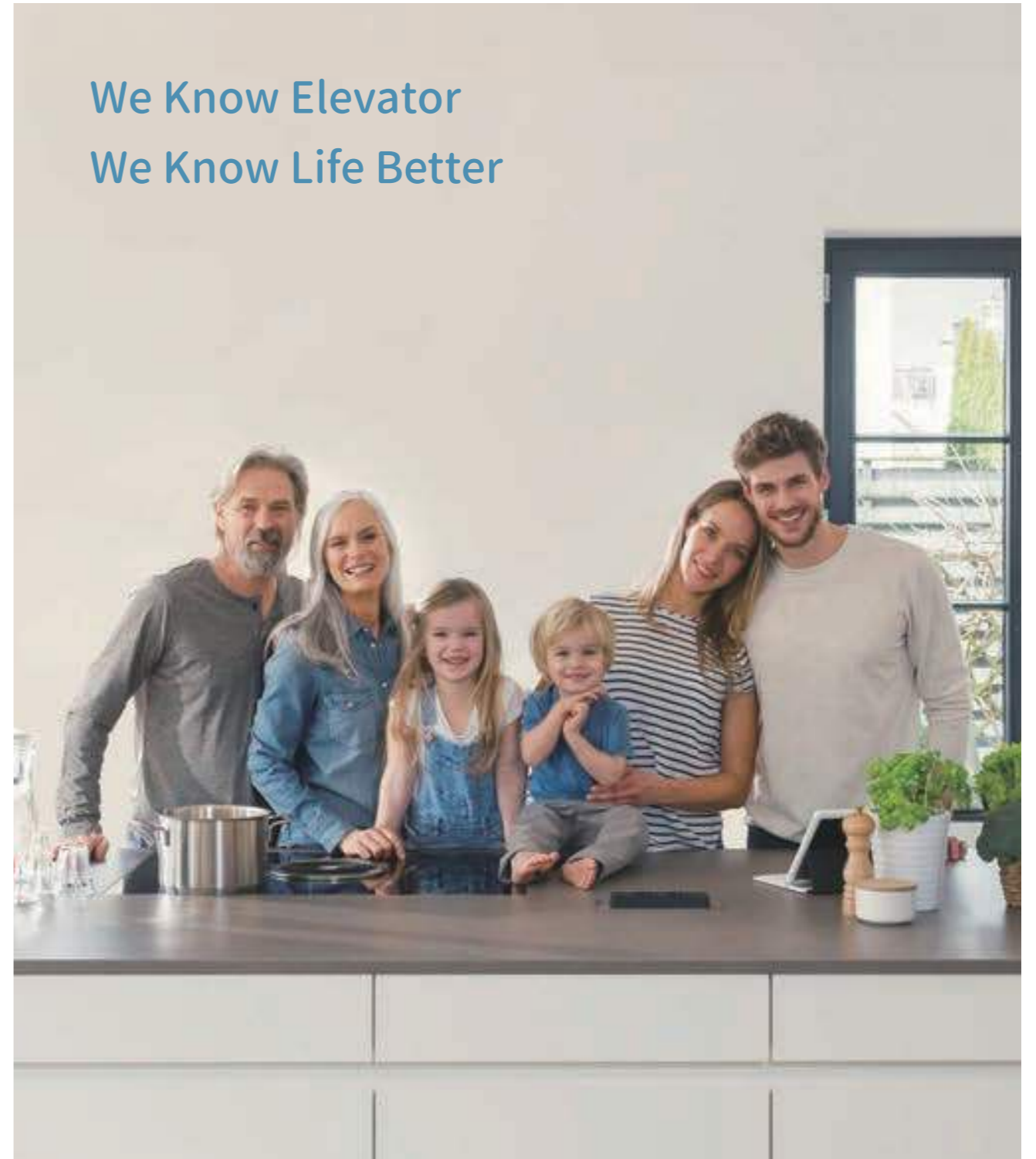
**Service hotline: 4000-699-856**

2022.07

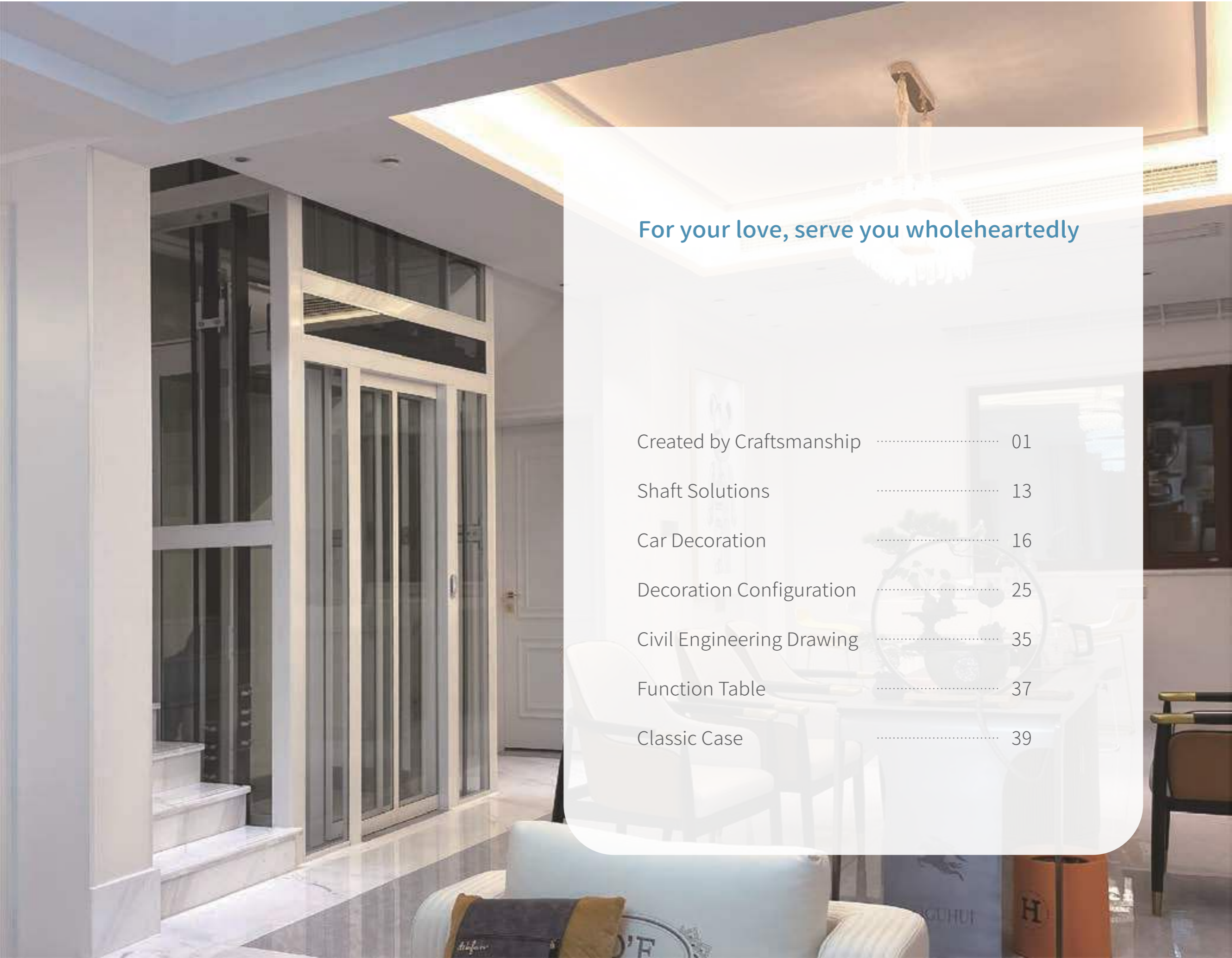


# FRANZ

We Know Elevator  
We Know Life Better



www.franzlift.com



Continue Germany's century-old craftsmanship  
Create high-quality villa elevator

## For your love, serve you wholeheartedly

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## Craftmanship for a Better Life

In May 1876, at the 6th World Expo held in Philadelphia, the United States, Franz Reuleaux, a German Engineer known as the "Father of Modern Kinematics", bitterly acknowledged the rough quality of German products, and criticized the production principle of the German industry at that time - low cost and forged and fake commodities.

The brave words of Mr. Franz Reuleaux awakened the sleeping German business community. Under the national unity and opportunities of the industrial revolution era, Germans constantly explored the technological innovation, firmly and diligently improved the products, and finally changed their image and made the "Made in Germany" away from the label of "knockoff" and become a symbol of excelsior.

Indeed, the "Made in China" now takes the old path of the "Made in Germany". We are now in the historical period of transformation of China from a manufacturer of quantity to one of quality. In the face of opportunities of this era, we need to possess both Germany's manufacturing technologies and Germany's manufacturing spirit.

Deeply realizing this, FRANZ focuses on core team for German elevator technology for more than 15 years, while studying German technology and advanced management method with a history of nearly one hundred years, and actively inherits Germany's one-century spirit of originality. Let's open a bright chapter in the field of home elevator in China, and pay our respect to Mr.Franz with excellent reputation.



## Meticulous Attitude, Everlasting Quality

- FRANZ inherits Germany's spirit of originality
- Persisting in innovation
- Widely praised
- With our "high quality"
- We follow the principles of modern aesthetics
- Integrating home elements into elevator design
- To create a comfortable and relaxing home atmosphere and
- Write a bright chapter for happy life



## CUSTOMIZATION



## All You Need

FRANZ has rich product lines, and can customize the most appropriate solution according to the home space size and customers' layout requirements to meet your personalized needs.

Flexible in size - it can be installed in a minimum space of 0.8m<sup>2</sup>

Flexible in scenario - solutions can also be customized for bottomless pit and low top level.

Achieve the real "One villa with one unique solution". No matter how different the shaft is, we will always provide the most reasonable solutions for you to choose

## Diversification

FRANZ elevator car has diversified decoration styles, which can be matched with customers' preferences to highlight their unique taste!



## SECURITY

### Security first

FRANZ elevator strictly complies with the authoritative standards of home elevator  
Treating every link conscientiously,  
Achieving reliable quality with the spirit of craftsmanship to ensure customers' security.



### Multiple protection

FRANZ elevator applies security components such as safety gear, speed limiter and buffer certified by the national authority, and takes intelligent protection measures and multiple protection measures such as ARD automatic rescue system, one-key dialing system, absolute encoder and remote monitoring system to ensure customers' security.

#### ARD automatic rescue system

Ensure that the elevator continues to operate after power failure  
Avoid people being trapped in elevator and other situations

#### One-key dialing system

Call access function  
One-key automatic dialing  
Automatic answering of incoming call

#### Absolute encoder

Avoid losing elevator position data in case of power failure  
Improve data reliability





## Intelligent control system

FRANZ elevator control system is a modular and digital structure

Using dual 32-bit CPU chip

To keep elevator operation more intelligent, more stable and more reliable.

## Intelligent technology

FRANZ adopts intelligent AI technology to provide customers with many intelligent services, including remote monitoring, voice call, gesture call, face recognition, one-key calling and other intelligent functions.





## Smooth operation

FRANZ elevator adopts permanent magnet synchronous gear-less hoisting machine and industry-leading steel belt driving system, and the steel belt is covered with high-strength polyurethane material TUP, combined with VVVF frequency variable control system, for smooth operation of elevator.

## No noise

The FRANZ elevator car system consists of permanent magnet synchronous hoisting machine, steel belt and ultra-silent control cabinet. Its unique silent design minimizes the noise of elevator operation to a near-perfect extent!

Steel belt: no lubricating oil needs to be used; reduce friction noise with metal and grooving noise; quiet operation

Ultra-silent control cabinet: ultra-thin design, ultra-silent operation

## Energy saving and environmental protection

FRANZ elevator adopts environment-friendly materials from permanent magnet synchronous hoisting machine to lighting LED. Flexible voltage (220/380V) supply can achieve high efficiency and low consumption, and the power consumption can be saved by 45% compared with the elevator of steel wire rope.



Quick response at all stages    Serve your ideal life



FRANZ team always adheres to the [customer-centered] principle, ensures to respond to customers' requirements in the first time, customizes exclusive solutions, provides the professional elevator maintenance and protection service, and makes customers at ease in after-sales.



# Shaft Solutions

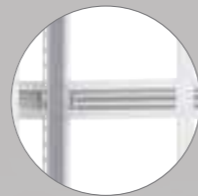
## Steel plate bending shaft



Premium painted metal frame

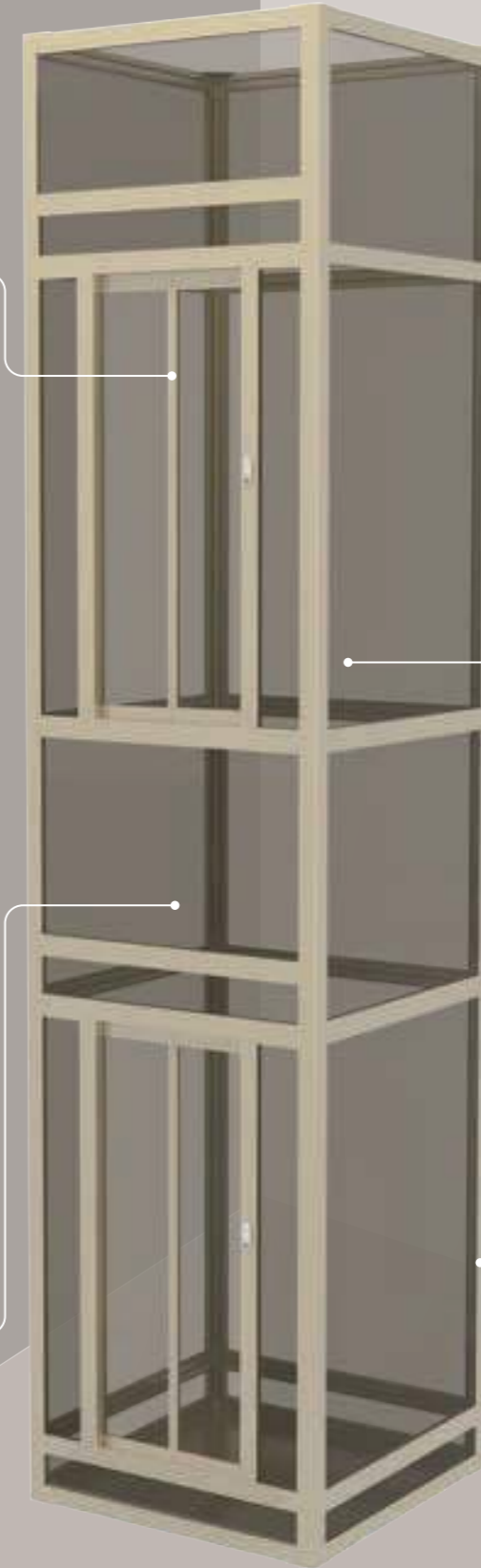


White



Steel frame

## Aluminum profile frame shaft



Hall door



Full transparent glass



Frosted glass



Sky grey glass



Brown glass

Glass



Built-in frame glass



Bright moon white



Titanium



Champagne gold



Black



Grey

Aluminum profile frame





## FZ-910S

Ceiling: Aluminum alloy frame, LED light source

Back wall: Champagne gold aluminum frame,  
5+5 laminated tempered glass

Side walls: Champagne gold aluminum frame,

5+5 laminated tempered glass with white printing in the middle

Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.





## FZ-901X

Ceiling: Mirror stainless steel, LED spotlights  
 Back wall: Mirror etching craft stainless steel, Hairline stainless steel  
 Side walls: Hairline stainless steel, Mirror stainless steel  
 Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.

## FZ-912

Ceiling: Hairline stainless steel frame, Acrylic light-transmitting board  
 Back wall: Champagne gold mirror sandblasted stainless steel, Mirror stainless steel  
 Side walls: Wood grain steel plate, Mirror stainless steel  
 Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



## FZ-911

Ceiling: Rose gold mirror stainless steel frame, Acrylic light-transmitting plate  
 Back wall: Mirror etching craft stainless steel  
 Side walls: Rose gold mirror stainless steel, Rose gold hairline stainless steel  
 Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



## FZ-914

Ceiling: Wood grain steel plate, LED spotlights, LED strip lights  
 Back wall: Mirror stainless steel, Wood grain steel plate  
 Side walls: Mirror stainless steel, Wood grain steel plate  
 Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



## FZ-917

Car roof: Mirror stainless steel, LED spotlights  
 Back wall: Wood grain steel plate, Mirror stainless steel  
 Side walls: Wood grain steel plate, Mirror stainless steel  
 Floor: PVC (optional quartz stone or marble)



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## FZ-101

Ceiling: White wood veneer, Linear light, Spotlights  
 Back wall: High-tech wood veneer, Aluminum profile edging,  
 Inlaid aluminum profile lines, Mirror stainless steel  
 Left side wall: Mirror stainless steel  
 Right side wall: High-tech wood veneer, Aluminum profile edging,  
 Inlaid aluminum profile lines, Mirror stainless steel  
 Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



## FZ-918

Ceiling: White wood veneer, Linear lights, Spotlights  
 Back wall: Wood grain steel plate, Line light, Mirror stainless steel  
 Side walls: Wood grain steel plate, Line lights, Mirror stainless steel  
 Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



## FZ-102

Ceiling: White wood veneer, Linear light, Spotlights  
 Back wall: Irregular leather texture hard roll, Linear light,  
 Aluminum profile decorative strip  
 Side walls: Mirror stainless steel, Black titanium mirror stainless steel  
 Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.

## FZ-103

Ceiling: White wood veneer, Constellation spotlights  
 Back wall: Mirror stainless steel  
 Side walls: Leather grain hard roll, Linear lights, Mirror stainless steel  
 Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.

## FZ-105

Ceiling: White wood veneer, Linear lights, Spotlights  
 Back wall: High-tech wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Line light, Mirror stainless steel  
 Side walls: High-tech wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Line lights, Mirror stainless steel  
 Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



## FZ-104

Ceiling: White wood veneer, Linear lights, Spotlights  
 Back wall: Leather grain hard roll, Linear lights, Rose gold mirror stainless steel  
 Side walls: Leather grain hard roll, Aluminum profile decorative strip, Rose gold mirror stainless steel  
 Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



## FZ-106

Ceiling: White wood veneer, Aluminum profile edging, Ambient light, Spotlights  
 Back wall: High-tech wood veneer, Marbled wood veneer, Aluminum profile edging, Skirting  
 Side walls: Green bronze brushed stainless steel  
 Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



## FZ-107

Ceiling: White wood veneer, Aluminum glow light, Champagne gold mirror stainless steel

Back wall: Shadow wood veneer, Aluminum profile edging, Champagne gold mirror stainless steel

Side walls: Shadow wood veneer, Aluminum profile edging, Champagne gold mirror stainless steel

Floor: PVC



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.

## FZ-109

Ceiling: White wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Ambient light, Spotlights

Back wall: Ambient light, Woven design hard roll, Black titanium mirror stainless steel

Side walls: Black walnut wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Ambient light, Black titanium mirror stainless steel

Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



## FZ-108

Ceiling: White wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Ambient light

Back wall: High-tech wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Mirror stainless steel

Side walls: High-tech wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Mirror stainless steel

Floor: PVC (optional quartz stone or marble)



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Notes: the picture is drawn by computer and may be slightly different from the actual product received. Please refer to our available product.



## FZ-110

Ceiling: White wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Ambient light, Spotlights

Back wall: Mirror stainless steel

Side walls: High-tech wood veneer, Aluminum profile edging, Inlaid aluminum profile lines, Line lights, Mirror stainless steel

Floor: PVC (optional quartz stone or marble)



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# Door Panel Display



**FZ-ST21**  
Material: 304 hairline



**FZ-ST22**  
Material: 304 mirror



**FZ-ST23**  
Material: Natural color sandblasting anti-fingerprint



**FZ-ST24**  
Material: Rose gold mirror



**FZ-ST25**  
Material: Rose gold mirror sandblasted anti-fingerprint



**FZ-ST26**  
Material: Champagne gold mirror



**FZ-ST27**  
Material: Champagne gold mirror sandblasting anti-fingerprint



**FZ-ST28**  
Material: Champagne gold irregularly-polished lines anti-fingerprint



**FZ-ST29**  
Material: Bronze mirror sandblasting anti-fingerprint





**FZ-ST30**

Material: Black titanium hairline anti-fingerprint



**FZ-ST07**

Material: Champagne gold mirror etching craft



**FZ-ST15**

Material: Champagne gold hairline etching craft



**FZ-ST31**

Material: E-521 Wood grain steel plate



**FZ-ST08**

Material: Red bronze hairline etching craft



**FZ-ST16**

Material: Bronze mirror sandblasting etching craft



**FZ-ST02**

Material: E-41 wood grain steel plate



**FZ-ST09**

Material: Rose gold mirror etching craft



**FZ-ST17**

Material: Titanium mirror etching craft



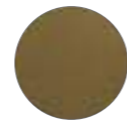
# Manual Door



Frame color



Bright moon white



Titanium



Champagne gold



Black



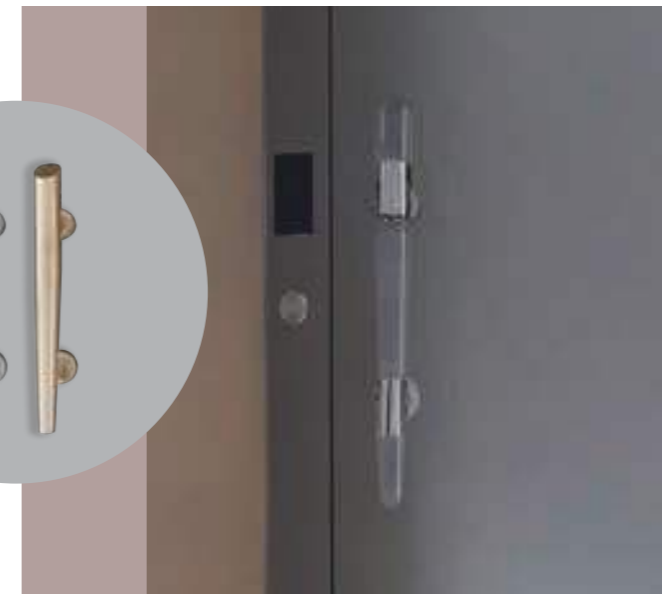
Grey



Handle color: Silver, Champagne gold  
Glass color: Frosted glass, Transparent glass,  
Sky grey glass, Brown glass  
Handle model: Door handle 01



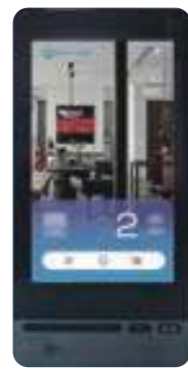
Handle color: Silver, Titanium gold  
Glass color: Frosted glass, Transparent glass,  
Sky grey glass, Brown glass  
Handle model: Door handle 03



Handle color: Silver, Titanium gold  
Glass color: Frosted glass, Transparent glass,  
Sky grey glass, Brown glass  
Handle model: Door handle 04



# Manipulator Display



FZ-JC12



FZ-JC09

# Intelligent Hall call



FZ-JH12A1



FZ-JH12A2



FZ-JH12A3



FZ-JH15



FZ-JH17



FZ-JH13A1



FZ-JH13A2



FZ-JH13A3



FZ-JH19



FZ-JH18



FZ-JH05A1



FZ-JH05A2



FZ-JH05A3



FZ-JH02



FZ-JH03S

# Ceiling Display



FZ-VD03 Starry Sky



FZ-VD04 Water



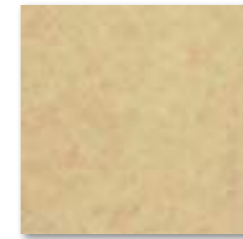
FZ-VD05 Boundless

# Floor Display

Standard type: PVC



FZ-FP01



FZ-FP02



FZ-FP03



FZ-FP04

Optional type: Quartz stone



FZ-RZ01



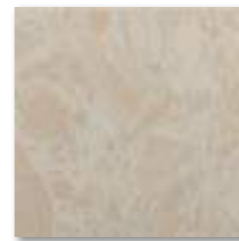
FZ-RZ02



FZ-RZ03



FZ-RZ04



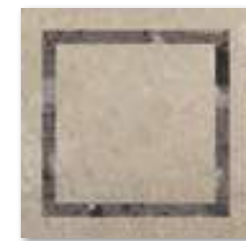
FZ-RZ05



FZ-RZ06

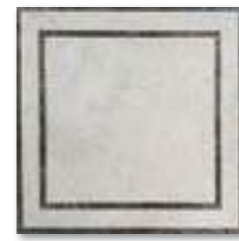


FZ-RZ07



FZ-RZ08

Optional type: Marble



FZ-FM02



FZ-FM05



FZ-FM06



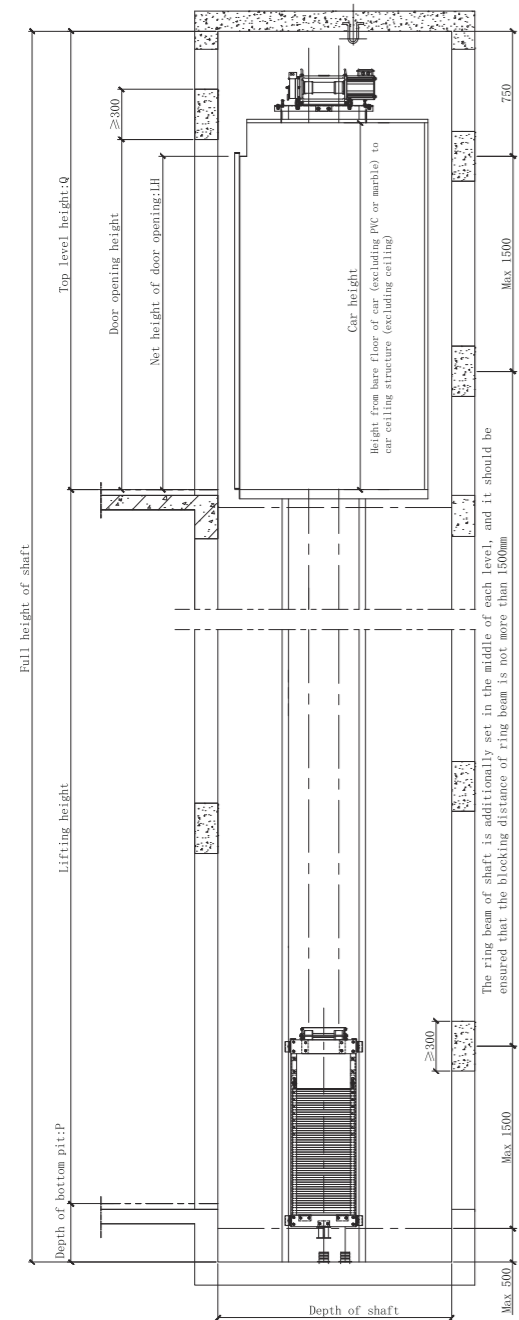
FZ-FM07



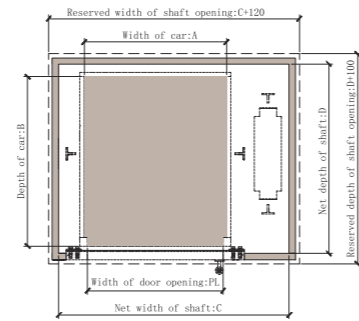
# Elevator civil construction drawing

## Youjia G1 series

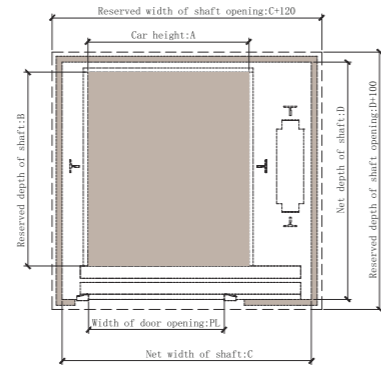
### Well Elevation



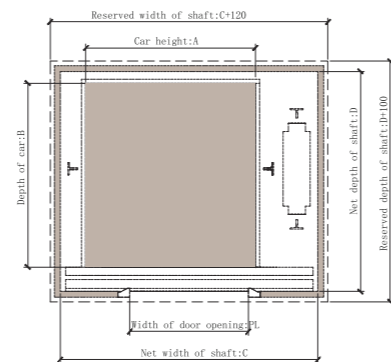
Layout plan of hoistway-hand pulled door



Layout plan of hoistway-side door

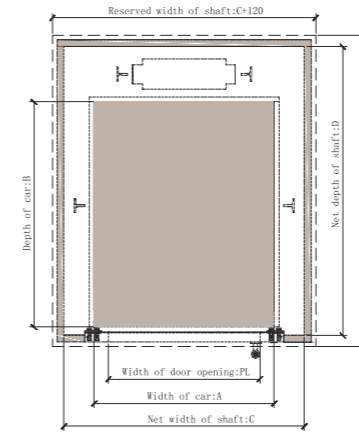


Layout plan of the hoistway-central opening

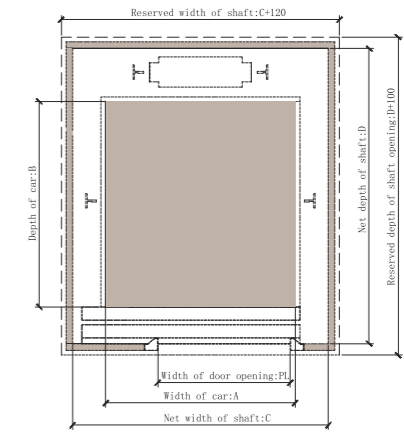


## Youjia G2 series

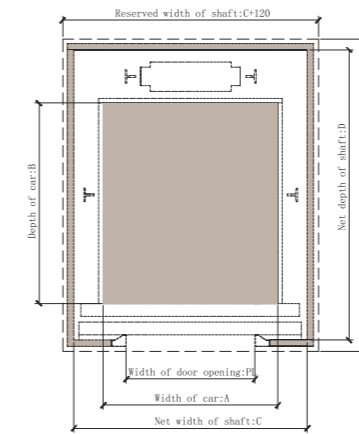
Layout plan of hoistway-hand pulled door



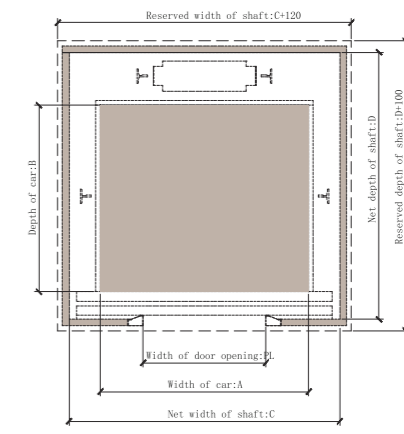
Layout plan of hoistway-side door



Layout plan of hoistway-central opening with bifolding door

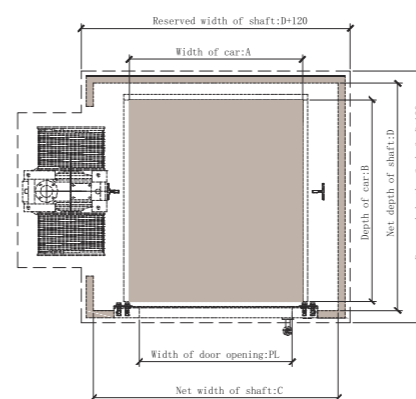


Layout plan of the hoistway-central opening

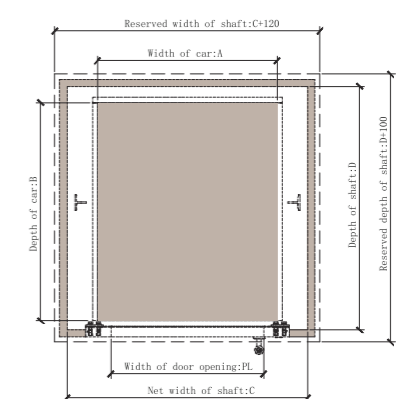


## IKEA Q series

Floor plan of down-mounted shaft



Plane layout of top-mounted shaft



## Elevator function table

Note: \* is an optional function

Full protection	Transducer fail-safe system	Smooth operation	Collective selection control	
	Nearest landing operation when fault happens		Door opening and closing time and speed selective collective control	
	Inspection operation			
	Overload protection			
	When the elevator encounters a fault, it will stop and display the fault			
	Reverse run protection			
	ARD power failure emergency device			
	End Station Protection			
	Electric break release device			
	Light curtain protection			
Emergency lighting		The message says	In-car multimedia	
Emergency door unlocking function			Running direction and floor display	
Absolute encoder *				
Electronic safety gear *				
			Ride in comfort	Car lighting automatic control
				Car pre-selection floor command elimination function
				Car reverse command cancel
			Intelligent control	Intelligent voice control in the car *
				IC card function *
		Face recognition *		
		Fingerprint recognition *		



# Classic Case

- ① Kaisa Fengming Waterfront
- ② Sunac Jinghu Chenyuan
- ③ Triumph Sand County
- ④ Star Lake Garden



1



2



3



4

- ⑤ Zhoushan catchment
- ⑥ Kanazawa Garden
- ⑦ Cathay Pacific



5



6



7



8



9



11



10

- ⑧ Shengwa Kuri Katsumi
- ⑨ Longhu Yanlan Mountain
- ⑩ Lotus Pond Moonlight

- ⑪ Xijiao Manor
- ⑫ Tianli Yonghe Mansion
- ⑬ CCCC Yangxian Meilu



12



13