

突破空间局限 加梯可靠便捷

Break through the
space limitation,
easy to add elevator

随着经济发展和社会进步，人们对家的要求已不再只是“寝居的场所”。从传统的平层到多层，再到跃层、别墅，人们开始追求更高质量的生活。

当前中国市场约有190万套别墅电梯，市场容量接近4000亿。

在这形形色色的别墅、跃层中，有不少建筑未安装电梯，居住在其中的老人、孕妇、孩子等特殊人群出行极不方便。

但是加装电梯对顶层高度、底坑深度、井道宽度的要求较高，这些建筑中有很大一部分由于预留空间狭小，难以实现电梯安装。

With economic development and social progress, people's demand for home is no longer just a place to sleep. From the traditional flat layer to masonette and villa, people begin to pursue a higher quality of life. Currently, there are about 1.9 million home lifts in Chinese market, and the market capacity is nearly 400 billion.

Among all kinds of villas and masonette, there are a lot of buildings which did not install elevators, which is extremely inconvenient for the elder, pregnant woman, children and other people.

However, installing elevators has a higher requirement for the top height, bottom depth and hoistway width, and a large part of these buildings cannot be installed with elevators due to space limit.

帆运悟空系列电梯突破传统的无井道设计，无需挖底坑，顶层高度<2.3m，占地面积<0.8m²，任何狭窄空间都能轻松容纳，满足您安装电梯的梦想。匠心打造的品质，在高端私人定制及安全与智能化领域独树一帜，真正做到伴您30年。

Fanyun Wukong series elevators break through traditional hoistwayless design, no need to dig a pit. The top height requirement is less than 2.3 meters, covering an area of less than 0.8m², so you can install this elevator in any small space. The quality of craftsmanship is unique in the field of high-end private customization and security and intellectualization.

<2.3m

顶层高度 Top floor height

<0.8m²

占地面积 Area





无井道 小身材 也有大作为

No hoistway, small body, great performance



自由安装无需井道
占地<0.8㎡ 顶层高度<2.3m
无基坑 无井道
Flexible installation without hoistway
Area less than 0.8㎡
Top height less than 2.3 m
No pit, no hoistway



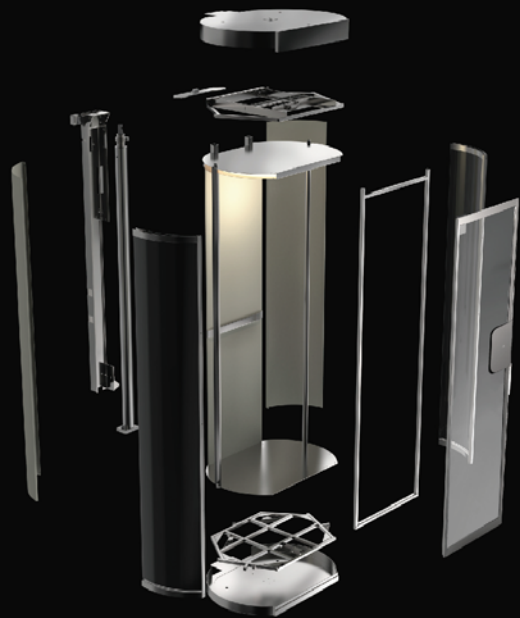
小巧精致如同家具
丰富装潢配置 人性化设计理念
Exquisite like furniture
Variety customized decoration
Humanized design



多重安全机制保障
溜梯保护 防撞保护 运行保护
Multiple security mechanisms
Slip protection,
Anti-collision protection,
Running protection



智能交互便捷操作
智能交互 遥控呼梯
Intelligent interactive
Convenient operation
Intelligent interaction
Remote calling elevator



无需专门井道 自由上下乘享

No hoistway,
freely go up and down

帆运悟空系列电梯体积小、功能强大，极易融入任何建筑空间，能对您的家庭进行加装，还您一个温馨自由的上下空间。

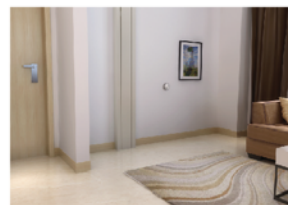
Fanyun Wukong elevator is small but powerful. It can easily integrate into any building space. It can decorate your family and provide you with a warm and free space for going up and down.



无井道
No hoistway



预制件安装
Prefabricated parts
installation



无井道设计 · 应对狭小空间

- ◆ 无机房，无底坑，无顶层高度要求，无需预留专门井道
- ◆ 占地面积 $<0.8\text{m}^2$ ，可单面贴墙安装或在室内任何一个狭小角落安装
- ◆ 专利魔术穿楼方案，可在楼层间移动，轻松融入各种环境

Hoistwayless design for small space

- ◆ No machine room, no pit, no top height requirement, and no need to reserve hoistway.
- ◆ Cover area is less than 0.8m^2 , and it can be installed in any small space.
- ◆ It has patented floor crossing method, and it can run between floors and easily integrates into various environments.

快速预制式安装 · 施工环保安全

- ◆ 现场快速预制件安装，精确度更高
- ◆ 安装速度快，只需简单的吊装工具和扳手就能完成装配
- ◆ 施工现场几乎不产生垃圾，安装过程中扬尘、噪音的产生量也明显降低

Quick prefabricated installation • environmental and safe construction

- ◆ Rapid prefabricated parts installation, more accurate.
- ◆ Quick installation, only need simple lifting tools and wrenches to complete the assembly.
- ◆ There is almost no waste in construction site, and the production of dust and noise during installation process is also reduced.



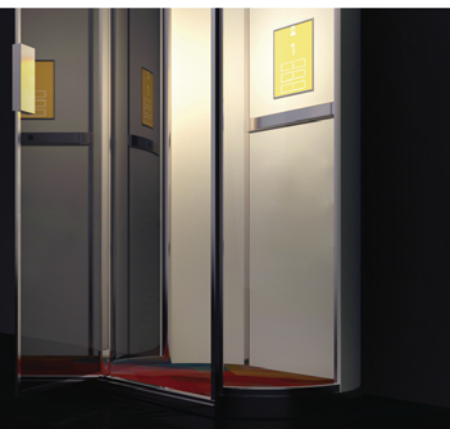


大师级设计 倾心打造静美人生

Master design, create a quite and beautiful life

帆运悟空系列电梯与Alex联手打造经典，
让电梯与您的家装匹配和谐，兼具静音、环保等特点，
满足您对高品质家居生活的梦想。

Fanyun cooperates with Alex to create a classic product, so as to make the
elevator harmoniously match with your home decoration. Meanwhile, it is quiet
and environmental to meet your dream of high-quality home life.



人性化设计 · 体验舒适人生

- ◆ 多重静音降噪装置，运行轻柔舒缓，拒绝噪音污染
- ◆ 采用LED照明，15分钟无人使用，电梯自动调节为休眠状态，节能15%-40%

Humanized design • experience comfortable life

- ◆ Multi-noise reduction device, soft and slow running, reject noise.
- ◆ Adopt LED lighting, if the elevator is not used for 15 minutes, it will be automatically adjusted to dormant state, and save energy about 15% to 40%.



定制化方案 · 缔造尊贵空间

- ◆ 根据室内空间进行一对一方案定制，量身打造每一部电梯
- ◆ 提供多款装潢可选，满足不同家居需求

Customized design • create noble space

- ◆ Customized design according to your home.
- ◆ Multiple decoration for selection.

多重安全机制 提供强大后盾

Multiple security mechanism

帆运悟空系列电梯基于独特的驱动方式，糅合多重安全机制，成为用户的安全首选。重重防护，为您乘坐电梯提供强大的后盾力量。

Fanyun Wukong elevator is based on the unique driving mode and combines with multiple security mechanisms, so it becomes the first safe choice for users.



溜梯保护装置 · 杜绝安全隐患

相比传统的普通钢丝绳电梯而言，增加了数道安全防护装置，避免溜梯风险。

Slip protection device • eliminate safety risk

Compared with normal steel rope elevator, several safety protection devices are added to avoid the risk of slipping.

上下保护装置 · 确保可靠运载

- 当电梯运行超过平层区，对应的上下限位开关动作，电梯立即制动。
- 轿厢顶部和底部均设有可活动的触板机构，当顶部或者底部挤压超过触板移动范围，立即触发保护制动。

Up and down protection device • ensure reliable running

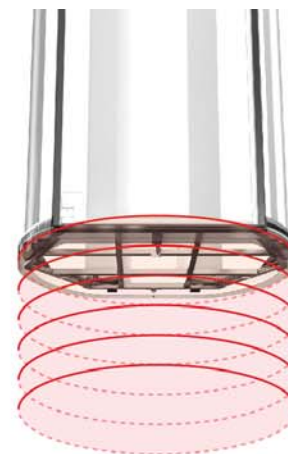
- When the elevator operates beyond leveling, the corresponding upper and lower limit switch act, and the elevator brakes immediately.
- Both the top and bottom of the elevator are equipped with movable touch boards. When the top or bottom is extruded and surpasses the touch plate, the protective brake will be triggered immediately.

超声波防撞 · 守卫家人安全

电梯的全部底盒设计成安全梯边，超声波感应，一旦碰到障碍物就会立即停止升降。

Ultrasonic anti-collision • protect your family

The bottom is designed with safe edge, and there is an ultrasonic sensor, so when it meets an obstacle, elevator will stop immediately.



停电自动救援 · 从容应对意外

在遭遇停电或其他突发状况时，备用电源能确保电梯自动平层，开门让乘客安全走出，大大提高了安全性。

Power failure automatic rescue • calmly deal with accidents

In the event of a power failure or other emergency, the standby power supply can ensure the elevator automatically levels and open the door, so as to let passengers get out safely, which greatly improves the safety.



智能交互界面
Intelligent interactive interface



专属遥控设备
Remote control equipment

智能科技 让生活与众不同

Smart technology, make life different

帆运悟空系列电梯搭载智能操作系统，方便老人小孩操作，提升乘梯效率，让生活与众不同。

Fanyun Wukong elevator is equipped with an intelligent operating system to facilitate the operation of the elder and children, improve the efficiency of elevator, and make life different.

智能交互界面 · 乐享幸福生活

超大屏多媒体显示，采用主流的互联网通信渠道，配合电梯内部智能交互界面，悟空电梯，简单易懂操作，让所有家人都能轻松使用。

Intelligent interactive interface •
enjoy a happy life

Super large screen multimedia display, cooperate with internal intelligent interactive interface, Wukong elevator is simple and easy to operate, and lets all family be able to use easily.



专属遥控设备 · 电梯如约而至

使用专属遥控设备一键呼梯，缩短您的候梯时间，让电梯欢迎您回家。

Remote control equipment •
elevator will arrive in time

Use remote control equipment to call the elevator with one key, shorten your waiting time, and let the elevator welcome you home.



精致如家具 点缀室内风景

Delicate as furniture,
adorn indoor scenery



装潢信息 Decoration information

两侧颜色 Color of left and right side	白色 White	导轨颜色 Color of guide rail	白色 White	轿门边框材质 Material of car door frame	不锈钢 Stainless steel
后侧颜色 Color of back side	白色 White	灯光 Lighting	变色 Change color	动力柜颜色 Color of control cabinet	白色 White
地板颜色 Floor color	灰色 Grey	屏幕UI Screen UI	9寸液晶 9-inch LG	外呼面板 HOP	圆形 Circle

复古优雅
Classic



冰雪奇缘
Frozen



日出江花
Sunrise



金色年华
Golden age



蔚蓝海岸
Blue beach



国内首家无井道家具式 家用电梯企业

First hoistwayless home lift supplier in China



帆运智能科技（上海）有限公司凭借丰富的行业经验，始终坚持只采用优质的零部件和严谨的安装调试工艺，保障每一部电梯产品的安全性和稳定性。

帆运依托多年开发电梯控制系统的优势，率先打开了国内无井道家用电梯的市场。

帆运悟空系列电梯不仅仅是升降工具，更是一件流动的家器艺术品。

Fanyun intelligent technology (shanghai) co.,ltd always insist on using only high-quality components and rigorous installation and commissioning process to ensure the safety and stability of every elevator product delivered to the users.

Rely on the ability of elevator control system developing experience, Fanyun has own many leading patented technologies that greatly reduces the production cost.

Fanyun Wukong elevator is not only a lifting tool but also a moving household art.

1 Intelligent

智能化服务

- ◆ 智能遥控电梯
- ◆ 保养主动提醒
- ◆ 远程电梯状况检测

Intelligent service

- ◆ Intelligent remote control elevator
- ◆ Maintenance active reminding
- ◆ Remote elevator situation inspection



专业服务体系

Professional service system

2 Exclusive

专属化服务

- ◆ 专属顾问服务
- ◆ 定制化保养计划
- ◆ 定期/按需检测报告

Exclusive service

- ◆ Exclusive counseling
- ◆ Customized maintenance plan
- ◆ Regular/on-demand test report

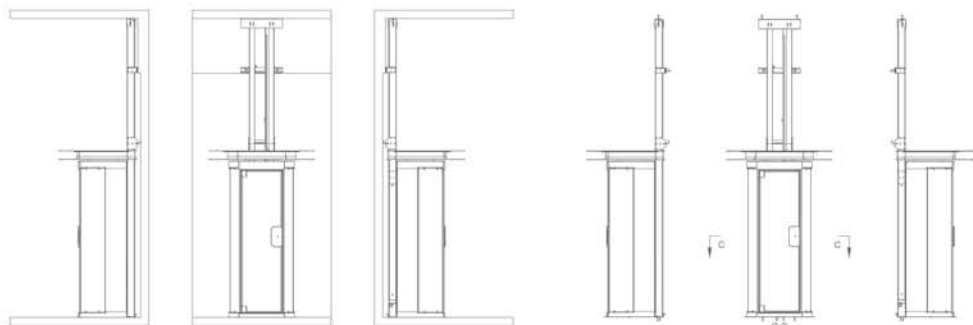
3 24-hour

全天候服务

- ◆ 7x24小时全天候服务
- ◆ 24-hour service
- ◆ 7x24 hours service

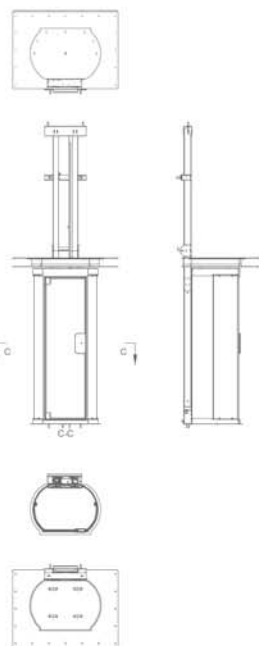
无井道智能家用梯/土建参数

Hoistwayless intelligent home elevator / construction parameters



土建参数 Construction parameters

1楼楼板厚度 First floor thickness	≤150mm	2楼楼板厚度 Second floor thickness	≤150mm
1楼墙体材质 First floor wall material	混凝土 Concrete	2楼墙体材质 Second floor wall material	混凝土 Concrete
1楼层高 First floor height	≤5m	2楼层高 Second floor height	不限 No limit
动力系统和电梯距离 Power system and elevator distance	5m	电梯相对安装墙面 Installation method	垂直 Vertical
楼层开孔 FW x FD Floor openings	1130×1030		



无井道智能家用梯/功能表

Hoistwayless intelligent home elevator / function table

标准功能 Standard function

防撞防撞 Touch anti-collision	标配 Standard	雷达防撞 Radar collision avoidance	标配 Standard	停电救援 Backcut rescue	标配 Standard
手动救援 Manual rescue	标配 Standard	启动自检 Start self-inspection	标配 Standard	智能提醒 Smart reminder	标配 Standard
有线呼梯 Wired elevator calling	标配 Standard	遥控呼梯 Remote control elevator calling	标配 Standard	自返基站 Return to base station	标配 Standard
自动节能 Automatic energy-saving	标配 Standard	语音报站 Voice station broadcast	标配 Standard		

功能选配 Function optional

红外激光 Infrared laser	可选 Optional	动力柜装潢 Control cabinet decoration	可选 Optional	自动门 Automatic door	不适用 Not applicable
轿厢材质 Car material	贴膜 Pasting	地板材质 Floor material	可选 Optional	盖板材质 Cover plate material	可选 Optional

基本规格 Basic specifications

载重 Load	200Kg	层数 Floor number	2	乘客数量 Number of passengers	2-3人
速度 Speed	0.1-0.2m/s	开门方式 Door opening mode	手动 Manual operation	轿厢款式型号 Car style and model	椭圆 Oval
电压 Voltage	220V 50Hz	开门方向 Door opening direction	右开/左开 Right/left open		
轿厢尺寸 CW x CD x CH Car size	972×762×2250	开门尺寸 DW x DH Door opening size	650×2030		