西子优耐德电梯有限公司
XIZI UNITE ELEVATOR CO., LTD.

地址：中国·杭州市临安经济开发区科技大道2329号
Add: No.2329 Science and Technology Ave,
Lianan Economic Development Zone, Hangzhou, China

http://www.uelevator.com

乘客电梯
PASSENGER ELEVATOR
UN-VICTOR

XIZI 西子电梯
西子联合旗下企业 领先的装备制造商
中国500强企业

2009年中国500强企业
2010年中国500强企业
2013年中国500强企业

公司概况：
总资产：312 亿元
员工数量：1 万人
总部位于中国杭州

Leading equipment manufacturing company
Top 500 Chinese Company
2009 Top 500 Chinese Company
2010 Top 500 Chinese Company
2013 Top 500 Chinese Company

Company Profile:
Total asset: 31.2 billion Yuan
Number of employees: 10 thousand
Headquartered in Hangzhou, China
**PASSENGER ELEVATOR**

随着现代都市的发展，越来越多的高楼将会拥有层高或多层的设计，舒适宽敞的环境，自然需要高品质的电梯产品。为高端场合而生，为更多尊贵宾客提供舒适体验而生，提升乘客的感官体验，让乘坐者享有舒适、科技、安全的上下之感。

With development of modern city, more and more high-end places are high-rise or multi-storey design with luxurious environment, and higher requirements are provided for elevator. Improve passenger’s sensory experience and bring up-and-down movement with comfort, technology and safety.

<table>
<thead>
<tr>
<th>有机房配置</th>
<th>MR Specification</th>
<th>无机房配置</th>
<th>MRL Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>速度范围 Speed range</td>
<td>1.0m/s~2.5m/s</td>
<td>速度范围 Speed range</td>
<td>1.0m/s~1.75m/s</td>
</tr>
<tr>
<td>载重范围 Load range</td>
<td>630kg~1600kg</td>
<td>载重范围 Load range</td>
<td>630kg~1600kg</td>
</tr>
<tr>
<td>电动机 Traction Machine</td>
<td>VITEVSETM</td>
<td>电动机 Traction Machine</td>
<td>VITEVSETM</td>
</tr>
<tr>
<td>门机 Door operator</td>
<td>Jerkless-om</td>
<td>门机 Door operator</td>
<td>Jerkless-om</td>
</tr>
<tr>
<td>控制柜 Controller</td>
<td>U-CON</td>
<td>控制柜 Controller</td>
<td>U-CON</td>
</tr>
<tr>
<td>门保护 Door protection</td>
<td>光幕 Light curtains</td>
<td>门保护 Door protection</td>
<td>光幕 Light curtains</td>
</tr>
</tbody>
</table>
节能主机
ENERGY SAVING MACHINE

自主研发  自主生产  原厂原品牌
INDEPENDENT R&D  INDEPENDENT MANUFACTURE  ORIGINAL FACTORY  ORGINAL BRAND

安全可靠、节能环保

永磁同步无齿轮曳引机，取消了传统减速箱，动力强劲，制动可靠，性能卓越，高效节能50%以上。
SAFE, RELIABLE, ENERGY-SAVING, ECO-FRIENDLY
Permanent magnetic synchronous traction machine using rare-earth material without traditional gearbox. Powerful drive, reliable brake, excellent performance creates conversion efficiency as high as 40%.

高精度编码器

采用德国海德汉旋转变编码器，控制精度更高，使电梯时以更佳速度曲线运行，保证安全、舒适的运行性能。
HIGH PRECISION ENCODER
Adopting Heidenhain rotary encoder achieving high-precision control keeps elevator running under perfect speed curve and ensures comfortable running experience.

静音型抱闸

采用高精度抱闸装置，有效降低6-10 dB(A)，使其成为一款节能又小、安全性能更出色的静音电梯机。
QUIET BRAKE
Adopting quiet brake reduces 6-10 dB(A) noise, makes it a stable, high-scurity quiet machine.

优质磁钢

自主研发的磁钢，技术成熟，结构稳定，耐温高达180℃，30年不退磁，为长久提供曳引机的可靠性能。
PREMIUM MAGNETIC STEEL
Self-developed magnetic steel: mature technology, steady structure, thermostable up to 180℃, maintaining permanent magnetic up to 30 years.
安全门机
SAFETY DOOR

安全乘梯、贴心呵护

安全门机采用永磁技术，主轴控制与驱动带传动为一体，运行平稳、高效、低噪，拥有独立知识产权，自主研发制造，经电梯专家委员会鉴定，达到国际先进水平。

SAFE & INTIMATE CARE
Door operator with permanent magnet technology, VF control combined with synchronous belt transmission, stable operation, high efficiency. With independent intellectual property rights, self-design and manufacture, identified by elevator expert committees, reached the international advance level.

防水光幕

防水光幕采用保护系统，光幕数量达到154以上，配备故障检测，门开启过程无光区，确保乘客安全。

WATERPROOF LIGHT CURTAIN
Light curtain's waterproof class IP65, the beam quantity up to 154 above, strong anti-interference performance, Closing without blind spots, to ensure passenger's safety.

轿厢防意外移动UCMP保护（选配）

当电梯处于平层位置且未关闭时，如轿厢出现意外移动，UCMP安全装置马上自动保护，停止电梯运行。

UCMP (OPTIONAL)
When the elevator is in leveling and the door is open, elevator detects unexpected move, UCMP security device immediately start protection, stop the elevator.
智能控制
INTELLIGENT CONTROL

精准控制、舒适运行
采用电梯专有的VVVF驱动控制与双32位CPU夹层闭环控制技术，按照人体生理应激要求，自动形成最快速度曲线，电梯运行充满速度与舒适感，让乘坐更舒适，上下层更平稳。

PRECISE CONTROL, COMFORT RUNNING
VVVF drive control and dual 32-bit CPU closed-loop vector control technology, automatically generating optimal speed curve according to human physiology, which can make acceleration, deceleration and braking more smoothly, provide a more comfortable running.

平层准确
智能的控制系统，根据电梯的多项运行数据和环境参数进行自学习，自动获得最理想的运行速度曲线和运行参数，同时提供最佳的平层定位精度±2mm。

ACURATE LEVELING
Intelligent control system can self-learning the operation data and shaft parameters, and automatically get ideal operation comfort and efficiency, also ensure the leveling optimum accuracy±2mm.

高效运行
采用先进的模块化软件系统和新型通讯技术，使电梯的控制更为可靠，高效，最大程度缩短系统响应时间，有效地减少了乘客的等待时间，服务效率。

EFFICIENT OPERATION
Using advanced modular software and serial communication technology, making elevator control more reliable and efficiency, greatly shorten passenger waiting time, effectively reduce the elevator accident by communication fault.
科技舒适
TECH-CONVENIENCE

语音安抚
当电梯故障时，自动播放一段语音，有效缓和乘客紧张情绪。等待救援。同时在电梯运行过程中，显示可视语音提示，指引乘客安全撤离。

VOICE CALM
Auto playing a voice when elevator emergency stop by fault, let the passenger calm down and waiting for rescue. Extra voice reminding during the running, guide the passenger safety leaving.

远程监控系统 (选配)
监控中心通过网络通讯实时对整体电梯系统进行监控，自动统计，分析，记录各项运行数据。远程实施并管理，保障电梯运营安全。

REMOTE MONITORING SYSTEM (OPTIONAL)
The monitoring center will collect the running status of remote elevator in real time by network communciation, and auto-statistics, analysis, record each running data, to realize remote monitoring and guarantee the safety of elevator.

RFID远距离楼层控制系统 (选配)
大厅内远距离授权自主通行，自动打卡，进入电梯后自动验证指令，全程无需刷卡。

RFID REMOTE FLOOR CONTROL SYSTEM (OPTIONAL)
Lift control system verifies and recognises owners in the hall, Proper lifts are assigned to pick them up with destination floor car call already registered, no need to swipe any cards or push any buttons.

VIP私密服务 (选配)
通过VIP智能信息系，使服务更有效率，享受私密服务。全面保障人员安全。

VIP PRIVATE SERVICE (OPTIONAL)
Intelligent VIP information system, keep private and safety service for VIP.
标准装潢
STANDARD DECORATION
* 适用梯型: C/D, VT, MRL, MRL(T)

U-CR088
吊顶: 不锈钢吊板+镀锌薄板(无光泽)+亚克力灯(分体式)
轿厢: 不锈钢吊板
地板: PVC

Ceiling: Hairline Stainless steel+ painted steel(Matt Black)+Acrylic+downlight(Split ceiling)
Car Wall: Hairline Stainless steel
Floor: PVC

* 分体式吊顶时, 标准限高为3300mm  With separate ceiling, std. Cabin height is 3300mm
* 分一体式吊顶时, 标准限高为2400mm  With integrated ceiling, std. Cabin height is 2400mm

标选选配 - 吊顶 Std. option Ceiling

U-CL035
Hairline st. steel + LED Lighting (Integrated ceiling)

U-CL036
Hairline st. steel + LED Lighting (Integrated ceiling)

U-CL037
Hairline st. steel + LED Lighting (Integrated ceiling)

U-CL038
Hairline st. steel + Acrylic+ LED (Split ceiling)

U-CL039
Hairline st. steel + Acrylic+ LED (Split ceiling)

U-CL040
Painting steel frame + Acrylic (Split ceiling)

标选选配 - 地坪 Std. option Floor

U-FL024
PVC

U-FL025
PVC

U-FL026
PVC

U-FL027
PVC
标准装潢
STANDARD DECORATION

* 适用梯型: VR

U-CR126

轿厢一体设计，长方形不锈钢+亚克力+LED吸顶灯
轿厢: 长方形不锈钢
地板: PVC

Ceiling integrated with car top; Hairline Stainless steel+Acrylic+LED downlight
Car Wall: Hairline Stainless steel
Floor: PVC

* 配分体式电梯时，标准电梯高度2300mm  With separate ceiling, std. Cabin clear height is 2300mm
* 配一体式电梯时，标准电梯高度2400mm  With integrated ceiling, std. Cabin clear height is 2400mm

U-CR129

U-CR130

周围: 长方形不锈钢+日本原装进口不锈钢
后壁: 长方形不锈钢
轿厢一体设计，长方形不锈钢+LED平顶灯
地板: PVC

Banner Side Wall: Hairline Stainless steel + Japanese imported steel plate
Rear Wall: Hairline Stainless steel
Ceiling integrated with car top; Hairline Stainless steel + LED Flat Panel Light
Floor: PVC

Banner Side Wall: Hairline Stainless steel + Mirror Stainless steel
Rear Wall: Decorative Film Steel Plate + Japanese imported steel plate
Ceiling integrated with car top; Hairline Stainless steel + LED Down Light
Floor: PVC

标准选配 - 装饰膜钢版  Std. Option - Decoration Film Steel Plate

T4-07
F4-094
Yi-039
可选吊顶 Optional Ceiling

U-CL006
喷涂彩钢板板 + 装甲材料透明面板 + 反射 (分体式)
Grey painting steel frame + Acrylic lighting (Split ceiling)

U-CL002
喷涂彩钢板板 + 装甲材料透明面板 + 反射 (分体式)
Painting steel frame + Acrylic lighting (Split ceiling)

U-CL008
喷涂彩钢板板 + 灯具 + 反射 (分体式)
Painting steel frame + Acrylic + down-lighting (Split ceiling)

U-CL016
喷涂彩钢板板 + 灯具 + 反射 (分体式)
Painting steel frame + acrylic (Split ceiling)

可选地毯 Optional Floor

U-FL039
PVC

U-FL009
PVC

U-FL010
PVC

可选显示屏 Optional Display

风之舞 Wind dancing

红方世界 Red block

红色暗房 Phantom of the red

咖啡球 Coffee ball

可选扶手 Optional Handrail

U-HR001
圆形不锈钢扶手
Round stainless steel

U-HR002
矩形不锈钢扶手
Rectangular stainless steel

U-HR004
扁平不锈钢扶手
Flat stainless steel
OPTIONAL DECORATION

U-CR028
- Front: Decorative panel + matte metal
- Back: Matte stainless steel + decorative glass front panel
- Side: Matte stainless steel + decorative glass
- Stainless steel handrail
- P.V.C. wall

Integrated ceiling: Painting steel + Acrylic (Integrated ceiling)
- Rear wall: Hairline steel + mirror etched steel
- Side wall: Hairline steel + mirror steel
- Handrail: Round steel
- Floor: P.V.C.

* Ceiling is hanged under car top, sid. Cabin height reach 2300mm

U-CR029
- Front: Decorative panel + matte metal
- Back: Matte stainless steel + decorative glass front panel
- Side: Matte stainless steel + decorative glass
- Stainless steel handrail
- P.V.C. wall

Integrated ceiling: Painting steel + Acrylic (Integrated ceiling)
- Rear wall: Hairline steel + mirror etched steel
- Side wall: Hairline steel + mirror steel
- Handrail: Round steel
- Floor: P.V.C.

* Ceiling is hanged under car top, sid. Cabin height reach 2300mm

U-CR030
- Front: Decorative panel + matte metal
- Back: Matte stainless steel + decorative glass front panel
- Side: Matte stainless steel + decorative glass
- Stainless steel handrail
- P.V.C. wall

Integrated ceiling: Painting steel + Acrylic (Integrated ceiling)
- Rear wall: Hairline steel + mirror etched steel
- Side wall: Hairline steel + mirror steel
- Handrail: Round steel
- Floor: P.V.C.

* Ceiling is hanged under car top, sid. Cabin height reach 2300mm

U-CR031
- Front: Decorative panel + LED light + matte metal
- Back: P.V.C. wall
- Stainless steel handrail
- P.V.C. ceiling
- Painting steel + LED lighting + Acrylic (Split ceiling)
- Rear wall: Irregularly lined stainless steel
- Side wall: Irregularly lined stainless steel
- Handrail: Round steel + mirror steel
- Floor: P.V.C.

U-CR078
- Front: Matte stainless steel + LED light + matte metal
- Back: Matte stainless steel + matte mirror
- Stainless steel handrail
- P.V.C. wall
- Stainless steel handrail
- P.V.C. ceiling
- Painting steel + LED lighting + Acrylic (Split ceiling)
- Rear wall: Hairline steel + mirror steel
- Side wall: Hairline steel + mirror steel
- Handrail: Round stainless steel
- Floor: P.V.C.

U-CR114
- Front: Matte stainless steel + matte metal
- Back: Matte stainless steel + matte front panel
- Stainless steel handrail
- P.V.C. wall
- Stainless steel handrail
- P.V.C. ceiling
- Painting steel + LED lighting + Acrylic (Split ceiling)
- Rear wall: Hairline steel + mirror steel
- Side wall: Hairline steel + mirror steel
- Handrail: Round stainless steel
- Floor: P.V.C.
### 可选颜色

<table>
<thead>
<tr>
<th>颜色</th>
<th>代码</th>
</tr>
</thead>
<tbody>
<tr>
<td>火山灰</td>
<td>U-CW02</td>
</tr>
<tr>
<td>水麦白</td>
<td>U-CW03</td>
</tr>
<tr>
<td>浅灰</td>
<td>U-CW04</td>
</tr>
<tr>
<td>淡灰色</td>
<td>U-CW24</td>
</tr>
<tr>
<td>浅驼灰</td>
<td>U-CW25</td>
</tr>
<tr>
<td>无光黑</td>
<td>U-CW26</td>
</tr>
<tr>
<td>深玫色</td>
<td>U-CW06</td>
</tr>
<tr>
<td>米兰黄</td>
<td>U-CW06</td>
</tr>
<tr>
<td>珍珠白</td>
<td>U-CW07</td>
</tr>
<tr>
<td>金黄色</td>
<td>U-CY02</td>
</tr>
<tr>
<td>安全黄</td>
<td>U-CY07</td>
</tr>
<tr>
<td>黄褐</td>
<td>U-CY08</td>
</tr>
<tr>
<td>木兰彩</td>
<td>U-CW08</td>
</tr>
<tr>
<td>百合彩</td>
<td>U-CW09</td>
</tr>
<tr>
<td>象牙黄</td>
<td>U-CW10</td>
</tr>
<tr>
<td>皇冠金</td>
<td>U-CY11</td>
</tr>
<tr>
<td>珠光金</td>
<td>U-CY12</td>
</tr>
<tr>
<td>紫</td>
<td>U-CN01</td>
</tr>
<tr>
<td>深暮灰</td>
<td>U-CW12</td>
</tr>
<tr>
<td>香槟金</td>
<td>U-CW13</td>
</tr>
<tr>
<td>珠光银</td>
<td>U-CW14</td>
</tr>
<tr>
<td>一品红</td>
<td>U-CW02</td>
</tr>
<tr>
<td>橄榄绿</td>
<td>U-CR11</td>
</tr>
<tr>
<td>浅银蓝</td>
<td>U-CB02</td>
</tr>
<tr>
<td>极光银</td>
<td>U-CW15</td>
</tr>
<tr>
<td>珠光白</td>
<td>U-CW16</td>
</tr>
<tr>
<td>浅岩灰</td>
<td>U-CW17</td>
</tr>
<tr>
<td>湖水蓝</td>
<td>U-CB03</td>
</tr>
<tr>
<td>橄榄绿</td>
<td>U-CB04</td>
</tr>
<tr>
<td>银色</td>
<td>U-CB11</td>
</tr>
<tr>
<td>冷灰</td>
<td>U-CW19</td>
</tr>
<tr>
<td>冰灰</td>
<td>U-CW20</td>
</tr>
<tr>
<td>浅灰</td>
<td>U-CW21</td>
</tr>
<tr>
<td>柏林蓝</td>
<td>U-CB16</td>
</tr>
<tr>
<td>苹果绿</td>
<td>U-CG03</td>
</tr>
<tr>
<td>暗绿</td>
<td>U-CG07</td>
</tr>
</tbody>
</table>

*颜色图库仅供参考，本公司有权根据情况调整。*
可选蚀刻
OPTIMAL COLOR


**ATTENTION SERVICE**

The information included in this section is intended for use by individuals with limited mobility, thereby enabling them to operate the elevator independently. It should be noted that the elevator is designed for vertical movement and thus does not provide access to the ceiling. The operation of the elevator includes manual control through the switch in COP.

**Alarm System**

In case of an emergency, the alarm system can be activated by pressing the red button in the COP. The alarm will activate the microphone and speaker in the COP. The microphones include: 1. Inside the COP; 2. Inside the car; 3. In the upper floor; 4. In the lower floor.

**Emergency Stop**

Pressing the emergency stop switch in the COP will immediately stop the elevator. The switch is marked with a red button and the text "Emergency Stop".

**Automatic Door Opening and Closing**

When the elevator arrives at the floor, the doors will automatically open and close. The doors will remain open if the button is pressed and held for 3 seconds.

**Operation Panel**

The elevator operation panel is located on the upper floor. The panel includes a display screen, buttons for floor selection, and an emergency button.

**Operation Instructions**

1. Select the desired floor by pressing the corresponding button.
2. The elevator will automatically start moving and will stop at the selected floor.
3. If the emergency button is pressed, the elevator will immediately stop.

**Other Features**

1. The elevator is equipped with a voice announcement system that plays announcements in multiple languages.
2. There is a sensor for detecting people at the entrance and exit of the elevator.
3. The elevator is equipped with a fire alarm system that sounds an alarm in case of fire.

**Maintenance and Inspection**

Regular maintenance and inspections are performed by professional technicians to ensure the safety and efficiency of the elevator. The elevator is designed to meet all relevant safety standards and regulations.
担架梯土建图 (1000kg 1.0~1.75m/s)
Layout drawing - Stretcher lift (1000kg 1.0~1.75m/s)

1. 领完电梯
2. 楼梯时，当最有利的DFP，能够设置

A.A承塞孔
A-A BEARING HOLE

B-B承塞孔
B-B BEARING HOLE

小门展示图
SMALL JAMB SKETCH