

XIO LIFT 西奥电梯
HANGZHOU XIO LIFT CO.,LTD.

地址：中国 杭州余杭经济开发区宏达路168号

ADD: No.168 Hongda Road, Yuhang Eco-Development Area,
Hangzhou, P.R. China

电话(Tel):0571-86099898 传真(Fax):0571-86992133 网址(Web):www.xiolift.com

服务热线 SERVICE LINE

400-826-9998



HANGZHOU XIO LIFT CO.,LTD.

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本宣传册中的产品技术参数、规格及图形反映了截稿时止(见封底版本号)电梯型号的技术特点及配置情况,我们保留随时改变产品技术参数、选型和颜色的权利。
本宣传册只提供一般信息,并不作为合同文件,具体配置参数以正式合同约定为准。

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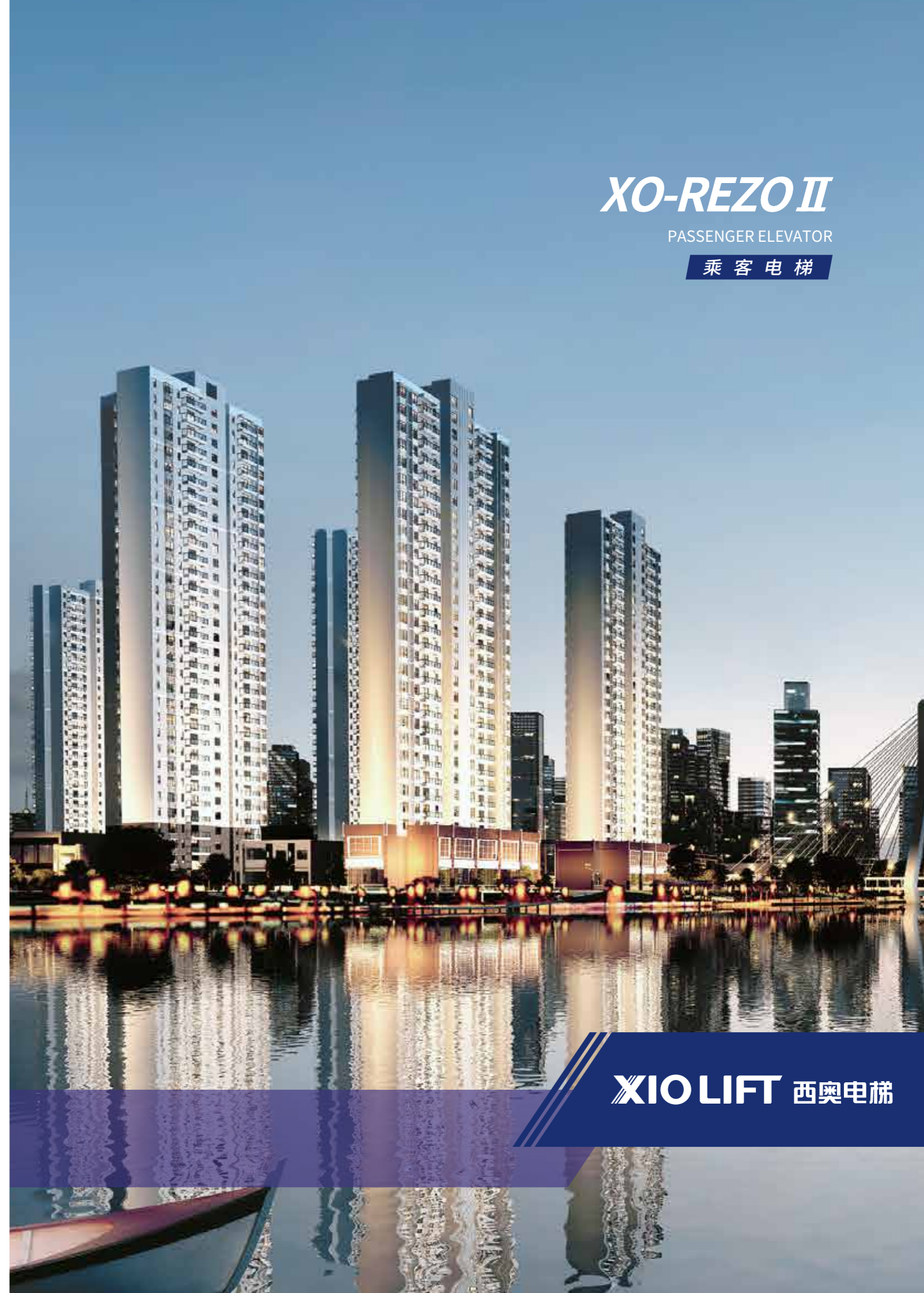
The technical parameters, specifications and graphics of this product in this brochure reflect the technical characteristics and configuration of the elevator model when the deadline is closed(see the back cover version number). We reserve the right to change the product's technical parameters, selection and color at any time. This brochure only provides general information, not as a contract document, the specific configuration parameters to the formal contracts shall prevail.

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XO-REZO II

PASSENGER ELEVATOR

乘客电梯



XIO LIFT 西奥电梯

XO-REZO II

乘客电梯

Residential Passenger Elevator

全新一代乘客电梯XO-REZOII,为新时代人居及商用场景设计,
凝练经典元素、融入全新设计,
带来更高端的享受、更卓越的品质、更极致的体验。

The new generation XO-REZOII presents modern city life, blends
classic elements and new design concept, brings better quality,
reliability and safety.



扫一扫, 查看电子样本

节能舒适

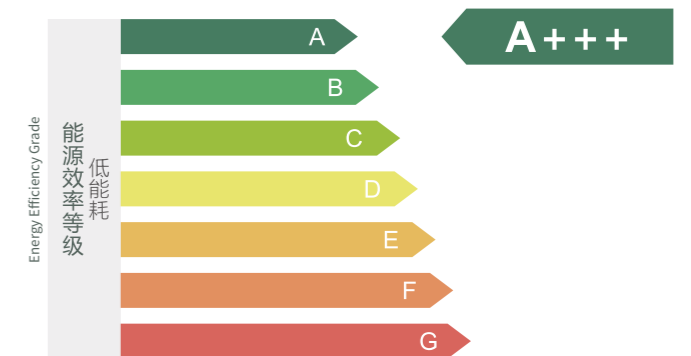
ENERGY SAVING AND COMFORT PERFORMANCE

+ 最高能效等级A+++级

Highest Energy Efficiency-class A+++

XO-REZO II从整梯到部件处处融入绿色节能的设计理念，产品通过德国TUV电梯能效测试，达到国际最高节能等级A+++级。

Green energy saving have been blend in complete elevators as well as components of XO-REZO II. The product have passed TUV elevator energy efficiency test and reach the highest level A+++.



+ 行业最高Good舒适度认证

Highest Riding Quality Class

XO-REZO II乘客电梯配置了功能强大的减震系统，用科技关怀提升乘梯安全感、舒适度。

To obtain better safety and riding comfort, XO-REZO II is quipped with a powerful shock mitigation system with care and technology.

全系列引入新一代主机减震垫

Brand new shock pads for traction motor

轿顶采用高阻尼减震结构

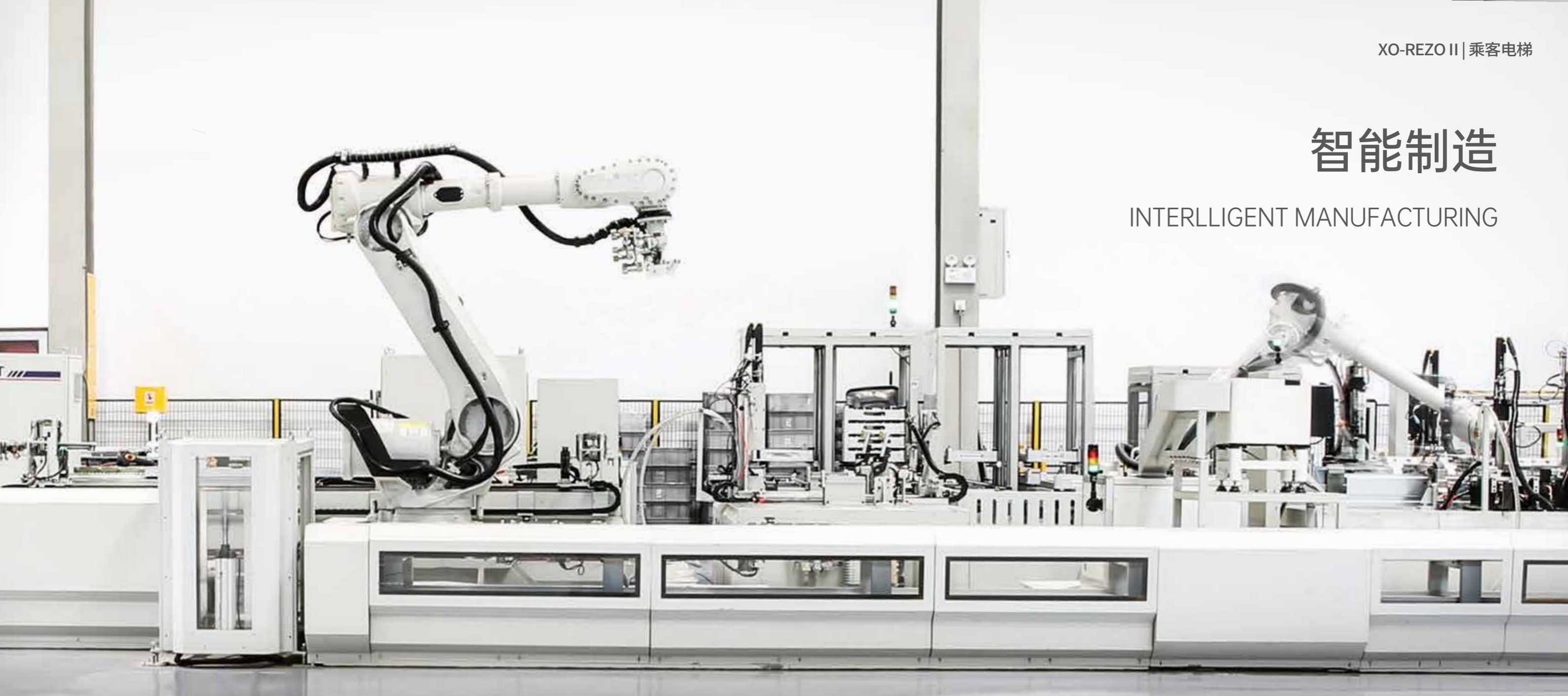
High damping structure of car top

轿底平台搭载多重复合减震系统

Composite damping structure of car platform

智能制造

INTERLLIGENT MANUFACTURING



+ 精密生产

Precision Production

生产工序最优化，客户、供应商、工厂，物流全流程闭环，超短交付周期。

Xiolift optimized production procedure brings customers, suppliers, factory, logistics in a closed loop, ensuring a very short delivery time.

+ 精湛工艺

Exquisite Process

超高精度加工工艺，制造精度达到0.1mm级，确保每个部件的极致品质。

With ultra-high precision processing technology, the manufacturing accuracy reaches 0.1mm to ensure ultimate quality of every component.

+ 精准检测

Accurate Inspection

引入全新质量智能监测理念，应用高精度3D扫描技术，确保质量检测零失误、出厂产品零缺陷。

With intelligent quality monitoring system and high-precision 3D scanning technology, we guarantee zero error in quality inspection and zero defect of ex-works products.



安全新体验

NEW SAFETY EXPERIENCE

+ 主机

Traction Machine



主机性能提升30%以上，并配备智能制动力矩双重自动检测，安全运行双保险。

Performance of newly designed traction motor have been improved by 30%, and equipped with dual automatic breaking torque detection system, so to achieve double insurance of safe operation.



超宽电压设计，抵抗电压波动幅度可达±15%。

Allowable input voltage fluctuation up to ±15%.



磁通量控制优于标准3倍，非凡品质造就卓越运行质感。

Magnetic flux control accuracy is 3 times higher than standard code, makes excellent running comfort.



标配进口正余弦编码器，控制精度优于方波编码器420倍，性能更加稳定。

Sin-Cos encoder makes speed control accuracy 420 times higher than traditional square wave encoder, ensures a better acceleration and deceleration.

+ 控制柜

Control Cabinet



冗余式宽电压设计，优于国标2倍。

Redundant voltage input design.



近200项设计可靠性测试，与主机完美配合，快速响应乘客需求。

200 Reliability Testing passed.



双32位进口芯片，采用矢量闭环技术，运行更加平稳可靠。

Dual 32-bit control chips and vector closed loop technology make operation more stable and reliable.



控制柜+物联网一体化设计，全面兼容物联网功能。

IoT functions integrated in the controller.

个性化功能

Customized Solutions

+ 物联网功能 (选配)

IoT Function (OPTIONAL)

为每台电梯生成专属档案，实时监测电梯的运行状态，进行故障分析、预警和报警，实时监督维保状态，打造电梯全生命周期管理新方案。

Generate dedicated file for each elevator, monitor operation status in real time, conduct fault analysis, preventive warning and alarm, supervise maintenance status, create a management solution for elevator lift cycle.

+ 智慧社区 (选配)

Smart Community (OPTIONAL)

电梯控制系统和楼宇门禁系统联动，结合无接触乘梯技术（人脸识别、手机呼梯等）实现门禁联动呼梯、物业管理一体化等功能，打造电梯楼宇一体化全新体验。

The elevator control system is linked with the building access control system, and combined with the contactless elevator technology (face recognition, mobile phone call, etc.) to realize the functions of access control linkage call and property management integration, so as to create a new experience of elevator building integration.

+ 语音安抚 (标配)

Voice Pacifying (STANDARD)

在特定状态下（例如满载、超载、关门超时、自动复位等），播放相应的语音提示，安抚轿厢内乘客的情绪，保持轿厢秩序。

In case of full load, overload, door closing delayed or auto reset, elevator system will delivery voice messages to prompt passengers stay calm.

+ 电动车自动识别及劝导功能 (选配)

E-Bike Control (OPTIONAL)

乘客将易发生危险的电瓶车带入电梯时，智能识别，保持电梯开门，无法关门运行，并主动发出语音提示，提醒乘客将电动车推出电梯，防患于未然。

If any one bring e-bikes into elevator car, the door will keep open and system delivery a voice message to prompt passengers take the e-bikes out of elevator.



标准轿厢装潢

CAR DECORATION



XO-Z1021

- 轿壁 | 发纹不锈钢
- 吊顶 | XO-Z0391(L) 四周喷粉钢板(HTH01-海豚灰)+中间四块网孔板(HTH01-海豚灰)+LED灯条形灯
- 地坪 | XO-Z0477 PVC(耐磨等级T级)
- Car wall | Hairline stainless steel
- Ceiling | XO-Z0391 (L) Powder sprayed steel plate around (HTH01-dolphin gray) + four mesh plates in the middle (HTH01-dolphin gray) + LED light strip
- Floor | XO-Z0479 PVC (wear resistance grade T)

可选轿厢装潢

OPTIONAL CAR DECORATION

天然抗指纹

丰富色彩及纹理选择，多场景适用

优异阻燃及抗污特性

阳极氧化，保持色彩持久光鲜

Anti-fingerprint

Numerous selection on color and texture, suitable for multiple scenes

Excellent properties of flame and stain resistance

Anodizing to keep the color lasting and bright



XO-Z1248

- 轿壁 | XO-Z1248J
 后壁: 后中壁太空灰蚀刻纹铝复合板，两侧太空灰铝复合板+太空灰嵌条
 侧壁: 太空灰铝复合板+太空灰嵌条
 前壁: 白镜面不锈钢
 吊顶 | XO-Z0395(L) 白镜面不锈钢 (边框材质) +射灯
 地坪 | XO-Z0479 PVC(耐磨等级T级)

- Car wall | XO-Z1248J
 Rear wall: space gray etched grain aluminum composite plate on the rear middle wall, space gray aluminum composite plate on both sides + space gray fillets
 Side walls: space gray aluminum composite plate + space gray inlay
 Front wall: white mirror stainless steel

- Ceiling | XO-Z0395(L) White mirror stainless steel (frame material) +spotlight
 Floor | XO-Z0479 PVC (wear resistance Grade T)



XO-Z1242

- 轿壁 | XO-Z1242J
 后壁: 珠光亮白彩纹钢板 (YP08)
 侧壁: 镜面喷砂不锈钢+白镜面不锈钢
 前壁: 白镜面不锈钢
 吊顶 | XO-Z0394(L) 白镜面不锈钢 (边框材质) +四周方形平板灯+中间长条灯
 地坪 | XO-Z0479 PVC(耐磨等级T级)

- Car wall | XO-Z1242J
 Rear wall: Pearl white steel plate (YP08)
 Side walls: Mirror sand-blasting stainless steel + white mirror stainless steel
 Front wall: White mirror stainless steel

- Ceiling | XO-Z0394(L) White mirror stainless steel (material of frame) + square lights around + strip lights in the middle
 Floor | XO-Z0479 PVC (wear resistance Grade T)

可选轿厢装潢

OPTIONAL
CAR DECORATION

XO-Z1234-云享Yun Xiang



- 轿壁 | XO-Z1234J
 后壁: 抗指纹雾面不锈钢, LED灯
 侧壁: 中间白镜面不锈钢+抗指纹雾面不锈钢嵌条,
 两侧抗指纹雾面不锈钢, LED灯
 前壁: 抗指纹雾面不锈钢
- 吊顶 | XO-Z1234D(L) 钢板喷粉(RAL9022)(边框材质)+乳白色透光板
 +LED筒灯
- 地坪 | XO-Z1233P 大理石(新西米黄)
- Car wall | XO-Z1234J
 Rear wall: anti-fingerprint fog surface stainless steel +
 LED light
 Side walls: white mirror stainless steel in the middle +
 anti-fingerprint fog surface stainless steel insert strip +
 anti-fingerprint fog surface stainless steel on both sides
 + LED light
 Front wall: anti-fingerprint fog surface stainless steel
- Ceiling | XO-Z1234D(L) Integrated panel lamp
- Floor | XO-Z1233P Marble (new beige)



XO-Z1233-宜融Yi Rong



- 轿壁 | XO-Z1233J
 后壁: 木饰面贴膜(PW110)+香槟金抗指纹和纹不锈钢
 嵌条+LED灯带
 左右侧壁: 白镜面蚀刻不锈钢(XO-Z0979)+香槟金抗指纹和
 纹不锈钢嵌条+木饰面贴膜(PW110)+LED灯带
 前壁: 香槟金抗指纹和纹不锈钢
- 吊顶 | XO-Z1232D(L) 白镜面不锈钢(边框材质)+乳白色亚克力
- 扶手 | XO-Z1233F 香槟金镜面不锈钢圆管扶手
- 地坪 | XO-Z1233P 大理石(新西米黄)
- Car wall | XO-Z1233J
 Rear wall: wood veneer film (PW110) + champagne gold
 anti-fingerprint and stainless steel inlay + LED light strip
 Left and right side walls: white mirror etched stainless
 steel (XO-Z0979) + champagne gold anti-fingerprint and
 grain stainless steel insert strip + wood veneer film
 (PW110) + LED light strip
 Front wall: Champagne Gold anti-fingerprint and
 stainless steel
- Ceiling | XO-Z1232D(L) White mirror stainless steel (frame
 material) + milky acrylic
- Handrail | XO-Z1233F Champagne gold mirror stainless steel
 round tube handrail
- Floor | XO-Z1233P Marble (new beige)



可选轿厢装潢

OPTIONAL
CAR DECORATION

XO-Z1213-天木阁 TianMuGe



- 轿壁 | XO-Z1213J
 后壁: 中间白镜面不锈钢, 两侧木饰面贴膜 (FM-002)
 侧壁: 中间白镜面不锈钢, 两侧木饰面贴膜 (FM-002)
 前壁: 304短发纹不锈钢
- 吊顶 | XO-Z3302(L) 两侧边框白镜面不锈钢, 中间框架喷粉钢板 (RAL9004)+LED照明+亚克力透光板+LED筒灯
- 地坪 | XO-Z0471 拼花PVC(耐磨等级T级)
- Car wall | XO-Z1213J
 Rear wall: white mirror surface in the middle, stainless steel, wood facing film on both sides (FM-002)
 Side walls: white mirror surface stainless steel in the middle, wood veneer film on both sides (FM-002)
 Front wall: 304 short hairline stainless steel
 Front wall: anti-fingerprint fog surface stainless steel
- Ceiling | XO-Z3302(L) Integrated panel lamp
- Floor | XO-Z0471 Parquet PVC (wear resistance Grade T)



XO-Z1223-清雅阁 QingYaGe



- 轿壁 | XO-Z1223J
 后壁: 防火木饰面(8201G)+白镜面不锈钢嵌条, 配白镜面不锈钢腰线
 侧壁: 中间白镜面不锈钢, 两侧304短发纹不锈钢
 前壁: 304短发纹不锈钢
 后壁踢脚线: 白镜面不锈钢
- 吊顶 | XO-Z3312(L) 前后白镜面不锈钢, 中间喷粉钢板 (RAL 9004) +LED灯
- 扶手 | XO-Z0506A 白镜面不锈钢圆管扶手
- 地坪 | XO-Z0472 拼花PVC(耐磨等级T级)
- Car wall | XO-Z1223J
 Rear wall: fireproof wood finish (8201G) + white mirror stainless steel strip with white mirror stainless steel waistline
 Side walls: white mirror surface stainless steel in the middle, 304 short hairline stainless steel on both sides
 Front wall: 304 short hairline stainless steel rear wall skirting line: white mirror stainless steel
- Ceiling | XO-Z3312(L) front and rear white mirror surface stainless steel, powder sprayed steel plate in the middle (RAL 9004) + LED lamp
- Handrail | XO-Z0506A White mirror stainless steel round pipe handrail
- Floor | XO-Z0472 Parquet PVC (wear resistance Grade T)



人机界面

HUMAN MACHINE INTERFACE

显示屏 Display



LED白色段码显示
6.4" BND-LEDW
放大型视窗
(操纵壁宽度≥300mm)
LED white segment code display
6.4" BND-LEDW
(COP Width ≥ 300mm)



LED黄色点阵显示
6.4" EOD-LEDY
放大型视窗
(操纵壁宽度≥300mm)
Yellow dot matrix display
6.4" EOD-LEDY
(COP Width ≥ 300mm)



15" 多媒体-LCD
C402上善若水
(操纵壁宽度≥300mm)
15" multimedia LCD
C402
(COP Width ≥ 300mm)

外召唤 Call



4.3" BND-LEDW
LED白色段码显示
4.3" BND-LEDW
LED white segment code display

XHB15-A
(标配)
(STANDARD)



4.3" BND-LEDW
LED白色段码显示
4.3" BND-LEDW
LED white segment code display

XHB17-A
(选配)
(OPTIONAL)

按钮 Button



BR36D
发纹不锈钢微亮盲文按钮
(标配)
Hairline Stainless Steel Button
with Braille and Shimmer
(standard)



BS34D
发纹不锈钢微亮盲文按钮
(可选)
Hairline Stainless Steel Button
with Braille and Shimmer
(optional)



BR34B
白镜面不锈钢微亮盲文按钮
(可选)
Mirror Stainless Steel Button
with Braille and Shimmer
(optional)

可选人机界面

OPTIONAL
HUMAN MACHINE INTERFACE

大玻璃面板，干练而大气
隐藏式语音孔，巧妙自然

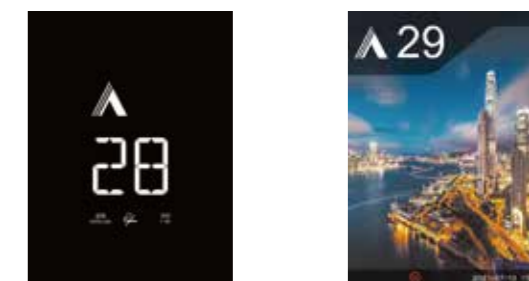


操纵箱 COP



月光银 Silver
COP6
玄墨黑 Black

显示屏 Display



10" BND-LEDW
白色段码显示
10" BND-LEDW
White segment code display

15" 多媒体-LCD
C401花锦世界
(操纵壁宽度 ≥ 300mm)
15" multimedia-LCD
COP Width ≥ 300mm

外召唤 Call



月光银 Silver
玄墨黑 Black

XHB21-A

4.3" BND-LEDW 白色段码显示
BR34E 圆形玻璃按钮

4.3" BND-LED White segment code display
BR34E Round glass buttons

吊顶系列

CEILING SERIES



XO-Z0393(L)

高品质金属粉钢板(HTH01-海豚灰)+筒灯+方形灯管
High quality metal powder steel plate
(HTH01 dolphin gray) + downlight + square tube



XO-Z0211D(L)

304发纹不锈钢框架, 中间白色亚克力
304 hairline stainless steel frame + white acrylic



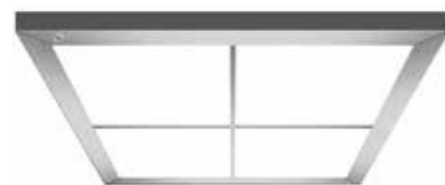
XO-Z0394(L)

发纹不锈钢+四周方形灯+中间条形灯
Hairline stainless steel+square lights around+strip lights in the middle



XO-Z0395(L)

发纹不锈钢+射灯
Hairline stainless steel+downlight



XO-Z0213D(L)

304发纹不锈钢框架+白色亚克力
304 hairline stainless steel frame + white acrylic



XO-Z0378(L)

304发纹不锈钢+丝印亚克力+LED,
黑钛金发纹不锈钢+白镜面不锈钢
304 hairline stainless steel frame + silk-screen acrylic light-passing board + LED
lighting, baking varnish steel frame in the middle + platinum stainless steel roof board



XO-Z3301(L)

喷粉钢板(RAL1013)+LED,
喷粉钢板(RAL9004)+LED+丝印亚克力
Painted steel plates on both sides(RAL1013) + LED down lamp; Painted
steel plates in central frame(RAL9004) + LED lighting + silk-screen acrylic



XO-Z3302(L)

喷粉钢板(RAL1013),
喷粉钢板(RAL9004)+LED+亚克力
Painted steel plates on both sides(RAL1013)+LED down lamp;
Painted steel plates in central frame(RAL9004)+LED lighting+acrylic

地坪系列

FLOOR SERIES

PVC



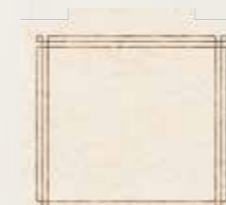
XO-Z0481



XO-Z0480



XO-Z0479



XO-Z0478



XO-Z0474



XO-Z0470

Basic function

基本功能

运行功能	Operation Function
全集选控制 <div>Full Collective Selective Control</div>	<ul style="list-style-type: none">在信号控制的基础上把呼梯信号集合起来进行有选择的应答 <div>Elevator control system collect all call signals and make response in sequence</div> 轿厢满载时不响应外呼信号，执行轿内信号 <div>When the cabin load is more than 80%, the elevator will temporarily suspend hall calls, only response to car calls, and restore automatically when cabin load is less than 80%.</div>
满载直驶 <div>Full Load Non Stop</div>	<ul style="list-style-type: none">当轿厢在设定时间内无外呼和内选时，电梯将自动返回设定楼层（基站） <div>If there is no external hall call or internal car call within pre-set time, the elevator will automatically park pre-set floor (main floor)</div>
自动返回基站 <div>Auto Return to Main Floor</div>	<ul style="list-style-type: none">当电梯未运行时，可以通过连续双击该楼层的内招按钮，取消该已登记的信号 <div>Wrong floor registration inside car can be cancelled by double click floor button before operation.</div>
错误指令取消 <div>Wrong Call Cancelling</div>	<ul style="list-style-type: none">系统自动记录各层高度，在电梯运行时进行精确的距离控制 <div>Elevator system record every floor height automatically and make accurate space control accordingly</div>
楼层间距自学习 <div>Self Learning of Floor Spacing</div>	<ul style="list-style-type: none">锁梯开关动作后，系统不再响应外召指令，待电梯响应完轿内所有指令后，自动返回基站 <div>Once the parking switch at main floor is activated, elevator system cut off all external hall calls, finish interior car calls and park at main floor.</div>
锁梯开关 <div>Parking Switch</div>	<ul style="list-style-type: none">轿内设置开、关门按钮，电梯未运行时，可以按开门按钮，使电梯开门；按关门按钮，可以取消开门等待时间，立刻关门，提高运行效率 <div>Door Open/Close buttons are provided inside car in order to improve running efficiency, passengers press door open button to open the door when elevator levels, press door close button to cancel dwelling time.</div>
开关门按钮 <div>Door opening and closing button</div>	<ul style="list-style-type: none">系统可以根据需要，设置厅外、轿内召唤时，不同的开门等待时间 <div>Door open time could be set separately for interior car calls and external hall calls.</div>
厅外、轿内开门时间分别控制 <div>Separate Control of Door Open Time</div>	<ul style="list-style-type: none">当电梯失去位置时，电梯自动进行校正运行，找到电梯的正确位置 <div>When elevator position is lost, elevator system will do automatic correction running to find the correct position</div>
自动校正运行 <div>Automatic calibration operation</div>	<ul style="list-style-type: none">当电梯丢失平层位置时,无需到底层复位,到就近楼层停靠,纠正位置，节约乘客等待时间 <div>If elevator levelling position is lost, instead of going to bottom floor, the elevator will go to nearest floor only to find correct levelling position, so to reduce passenger waiting time.</div>
就近平层功能 <div>Nearest Floor Levelling</div>	<ul style="list-style-type: none">可以通过按下轿内的关门按钮，使电梯立刻关门 <div>Close door immediately by clicking door close button inside car.</div>
关门等待取消 <div>Error call cancelling</div>	<ul style="list-style-type: none">当电梯在本层时，可以通过按下电梯运行方向同向的外召按钮，使电梯重新开门 <div>When the elevator is at current floor, elevator door can be re-opened by clicking external hall call button which is same direction as elevator running.</div>
本层厅外重开门 <div>Door Re-Opening at Current Floor</div>	<ul style="list-style-type: none">电梯启动时，不需要增加称重开关，系统自动根据轿厢当前的重量，进行力矩补偿，达到良好的启动舒适感 <div>No need a weighing switch, when elevator start, the system automatically performs torque compensation according to current weight of car to achieve a good start comfort.</div>
无称重力矩补偿 <div>Torque Compensation</div>	<ul style="list-style-type: none">电梯运行至目的层之前，计算得知响应完该目的层后，已无相同方向的指令和方向时，显示方向提前换向 <div>Before arriving at terminal floor, and no more calls in the same direction, reversal pre-indication will be shown.</div>
末站换向预指示 <div>Pre-Indication at Destination Floor</div>	<ul style="list-style-type: none">轿箱内配置有司机开关时,动作此开关电梯进入司机服务，由司机决定电梯的开门、关门 <div>Attendant service switch is provided inside elevator cabin, when it's activated, the elevator door open/close will be only controlled by the attendant.</div>
司机服务 <div>Attendant Service</div>	<ul style="list-style-type: none">轿厢内配置独立服务开关，此开关动作时，电梯脱离群控，不响应外召指令 <div>Independent service switch is provided inside elevator cabin, when it's activated, the elevator will be temporarily cut from group control and no longer response to hall calls.</div>
独立服务 <div>Independent service</div>	

安全功能

端站保护 <div>Terminal Protection</div>	<ul style="list-style-type: none">当电梯行驶至终端楼层时，未降至系统设定的速度时，保护装置将强制减速，保证安全 <div>When the elevator approach to the terminal floor without decelerate, the terminalprotection device will force deceleration to ensure safety</div>
故障自诊断 <div>Self Diagnosis</div>	<ul style="list-style-type: none">系统可以自动诊断并记录电梯的故障信号，使用专用工具可以迅速排除故障 <div>The elevator system could record and diagnose faults automatically, and be cleared from faults quickly by the service tool.</div>
驱动设备过热保护 <div>Motor Overheat Protection</div>	<ul style="list-style-type: none">如电机温度超过限定值，则电梯将完成当次运行，进入待机状态，温度恢复后自动恢复正常工作 <div>In case of motor overheat, the elevator will complete current operation and stop, will restore automatically when motor temperature is back to normal.</div>
关门力矩保护 <div>Door Closing Torque Protection</div>	<ul style="list-style-type: none">如轿厢门关闭时发生机械卡阻，当力矩超过预定值时，电梯门将重新打开 <div>If mechanical jam occurs when door is close and the closing torque exceeds the pre-set value, door will re-open</div>
速度异常检测功能 <div>Speed Detection</div>	<ul style="list-style-type: none">系统通过对编码器反馈信号与系统给定速度进行比较,对电梯运行速度进行控制，一旦两者偏差超出系统允许的范围，系统进入保护，电梯停止运行 <div>The elevator system control elevator speed by comparing encoder signals and system given speed, once the deviation exceed the allowable range, system will stop elevator running.</div>
接触器异常检测功能 <div>Contactor Detection</div>	<ul style="list-style-type: none">系统根据接触器控制命令状态检测主接触器、抱闸接触器的反馈，如发现异常，系统进入保护，电梯停止运行 <div>The elevator system detects main contactor, break contactor, once abnormal, the system will stop elevator running</div>

电网异常检测功能 <div>Power Grid Detection</div>
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光幕门保护 <div>Light Curtain Door Protection</div>
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超载报警 <div>Overload Alarm</div>

轿厢开、关门延时保护 <div>Door Protection of Open, Close Delay</div>
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紧急消防返基站 <div>Emergency Fire Service</div>

抱闸异常检测功能 <div>Break Detection</div>

厅门自学习 <div>Landing Door Self Learning</div>

安全救助功能 <div>Safety Rescue Operation</div>

钢丝绳滑动自检功能 <div>Wire Rope Sliding Detection</div>
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控制系统温度监测 <div>Controller Temperature Detection</div>
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应急功能

五方对讲 <div>Five Ways Intercom</div>

轿厢警铃 <div>COP Alarm Button</div>

机房紧急电动运行 <div>Manual Running Operation</div>
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轿厢内应急照明 <div>Emergency Lighting</div>

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节能功能

轿内照明风扇自动控制 <div>Lighting&风扇AutoControl</div>
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显示节能 <div>Auto ScreenOff</div>

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轿厢到站钟 <div>Car arrival bell</div>

<ul style="list-style-type: none">电网波动幅度超过一定的安全范围，错相、缺相时，系统进入保护状态，电梯停止运行 <div>Once fluctuation of power supply is out of range, or phase dislocation, phase loss is found, the system will stop elevator running.</div>

<ul style="list-style-type: none">在电梯入口形成光幕防护网，每一扫描循环内有154束红外线，反应时间少于0.1秒 <div>Infra-red multi-beam light curtain is provided as a door protection means with more than 154 infra-red beams in each scanning cycle and reaction time is less than 0.1 sec.</div>
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<ul style="list-style-type: none">当电梯内的乘客超过电梯额定负载后，蜂鸣器响，发出超载报警信号，提醒乘客离开，取消已登记轿内指令 <div>Once overload, the buzzer will sound to promote passengers to leave, and registered car calls will be eliminated.</div>
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<ul style="list-style-type: none">当电梯到达某一层开门时，由于阻力等原因在设定时间内没有开门到位时，电梯会进入开门保护状态，在本层尝试开门三次还不成功后，则运行到下一层开门；当电梯关门过程中遇到阻力等原因在设定时间内没有关门到位时，电梯进入关门保护状态，不响应呼梯指令

<div>When the elevator levels while door is not open completely within pre-set time for 3 attempts, elevator will go to next floor and open door. When elevator do not close completely within pre-set time for 3 attempts, elevator will keep door open and do not response to calls.</div>
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<ul style="list-style-type: none">大楼发生火警时，系统在接收到火警信号后，将取消所有指令和召唤信号，驱动电梯直接返回消防层，开门疏散乘客 <div>In case of fire, elevator system will cancel all instructions and calls and drive the elevator directly to main floor, open door to evacuate passengers.</div>

<ul style="list-style-type: none">当系统发出运行命令时，检测到抱闸未打开时；或者系统未发出运行命令，却检测到抱闸打开信号，电梯都将保护，不能运行 <div>If break is found open when system is in running condition, or break is open while system is stop in stop condition, elevator systems will be protected and can not run.</div>

<ul style="list-style-type: none">当增加层站时，必须进行厅门自学习。确保安全后方可正常运行 <div>For adding a landing door, landing door self learning must be implemented to ensure safety before normal operation.</div>

<ul style="list-style-type: none">当电梯监测到异常时，在保证安全的前提下，进入安全救助运行模式，发出语音安抚和提示，并就近楼层停靠开门释放乘客，释放乘客后根据实际情况智能判断电梯是否可再运行 <div>When any malfunction is found and elevator is still able to run, the elevator will come in safety rescue mode, delivery voice prompt message, go to the nearest floor, open door to evacuate passengers.</div>
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<ul style="list-style-type: none">实时监测曳引钢丝绳滑动相对位移量 <div>Elevator system detects the sliding of wire ropes, in case of any sliding, system will stop the elevator and feedback an error.</div>

<ul style="list-style-type: none">实时监测控制系统温度情况，在检测出有过温趋势时，提前转入安全救助模式运行，防止停梯困人 <div>Elevator systems detects the temperature inside, when temperature trend is detected, the elevator will come in safety rescue mode to avoid passenger trapping.</div>

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Emergency Function

<ul style="list-style-type: none">轿厢、轿底、轿顶、机房和监控室之间的一个对讲系统 <div>A complete intercom system including COP, car bottom, car top, controller and duty room.</div>
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<ul style="list-style-type: none">发生紧急情况，乘客可按动轿内操纵箱上报警按钮，向外报警 <div>Alarm button is provided on the COP, in case of emergency, passengers could send out an alarm by pressing the alarm button.</div>
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<ul style="list-style-type: none">控制柜内设有机房紧急电动运行装置，发生紧急情况时，可由专业人员在机房进行操作 <div>An electrical running device is provided inside controller, in case of emergency, specialized personnel could manually operate the lift to evacuation trapped passengers.</div>

<ul style="list-style-type: none">轿厢内设有应急照明装置 <div>Emergency lighting device is provided inside elevator cabin.</div>

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Energy Saving Function

<ul style="list-style-type: none">在规定时间内无呼梯信号，轿厢内照明及风扇会自动关闭以节约能源 <div>If no calls within pre-set time, lighting and fan inside cabin will switch off automatically to save energy.</div>
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<ul style="list-style-type: none">当长时间没有呼梯信号显示屏将自动进入节能模式 <div>If no calls within pre-set time, elevator indicators will screen off automatically to save energy</div>

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Interface

<ul style="list-style-type: none">当电梯运行到站时，轿厢到站钟会发出响亮的钟声提醒乘客 <div>When the elevator operates arrive station, the car will remind the passengers with a loud bell.</div>
