#### 日本三洋电梯(富山)株式会社

Nippon Sanyo lift associate Co.,ltd

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#### 日本三洋电梯(富山)株式会社 — 中国分公司

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#### 注意事项

安装、改造、维修和电梯日常维护保养的施工单位,必须取得《特种设备安装改造维修许 可证》,并在许可的范围内从事相应工作。电梯日常维护保养单位必须取得电梯维修的

对人员的要求: 机械或者电气工程师, 持特种设备上岗操作证。



#### / Attention

The construction units who are in charge of installation, modernization, repair and regular maintenance must obtain 'Installation, Alteration, Repair & Maintenance License of Special Equipment' and only do corresponding works in accordance with work permission range. Elevator regular maintenance construction units must obtain elevator maintenance permission license.

Personnel requirement: mechanical or electrical engineers, with special equipment operation certificate.



1 https://www.facebook.com/sanyocn

Nippon Sanyo lift Associate Co.,ltd

# **Elevator Catalogue**

日本三洋电梯产品样册



優秀なエレベーターメーカー Excellent elevator manufacturer

# NIPPON SANYO

# EXTRAORDINARY TRAVEL, INTELLIGENT FUTURE

出行不凡,智创未来

我们坚持的,不止是精工品质,更是优质的乘行体验, 我们追求的,不止是尖端技术,更是人性化的科技美, 质感、美感、高级感……

从细节到整体,

从过去到未来,

Nippon Sanyo 电梯,出行不凡,智创未来

What we insist on is not only the exquisite craftsmanship quality, but also the high-quality riding experience,

What we pursue is not only the cutting-edge technology, but also humanized technological beauty.

Quality, beauty, high-grade sense...

From the details to the whole,

From the past to the future,

Nippon Sanyo Elevator aims to provide extraordinary travel, and intelligent future



源远流长的匠魂智心

精诚·质感·体验 Sincerity · Quality · Experience

回顾过往,正视现在,预见未来

Nippon Sanyo电梯的斐然业绩都源自于卓越 传承和创新变革的相互交融。

在源远流长的成长中,Nippon Sanyo电梯坚信 工匠精神的强大生命力,沿承日本大工业时代 一直以来的匠心灵魂、职人理念和精湛技艺, 创造了一件件呈现生活质感的非凡杰作。

同时,Nippon Sanyo电梯以持续的技术创新, 预见市场发展,洞察生活所需,以科技美学精 品诠释新生代典范,在当今乃至未来智慧化时 代表现得游刃有余。

Look back on the past, face up to the present, foresee the future.

The outstanding perfomance of Nippon Sanyo elevator is derived from the integration of excellent inheritance and innovation and transformation.

In the long history of growth, Nippon Sanyo elevator firmly believes in the strong vitality of the craftsman spirit, inherits the spirit of craftsmanship, the concept of professionals and excellent skills in the Japan's Great Industrial Era, and it has created extraordinary masterpiece that present the quality

At the same time, with continuous technological innovation, Nippon Sanyo elevator foresees market development, insights into the nieeds of life, and interprets the new generation model with high-tech aesthetics, performing well in the current and future intelligent era.

#### ,技领未来

作为高品质电梯服务的引领者,极富前瞻思维 和责任情怀的Nippon Sanyo电梯开始新的进 化之旅,以更人性、环保和智慧的解决方案服 务城市生活,为社会带来高品位的美好体验。

Driven by great wisdom, technology leads the future

As a leader in high-quality elevator services, Nippon Sanyo elevator, which is full of forwardlooking thinking and responsible feelings, has begun a new evolutionary journey, to serve urban life with more humane, environmentally friendly and intelligent solutions, bringing high-class experience





不仅拥有领先的自动化设备,更通过先进的制造平台,让效率、品质相得益彰。

Nippon Sanyo 积极打造集智能安全节能于一体的智造,引进国际先进电梯技术和生产工艺,数字化科学统筹管理,实现精益生产,从而为客户提供高品质的楼宇交通解决方案。

Nippon Sanyo Elevator not only has the leading automatic requipment, but also complement efficiency and quality each other through advanced manufacturing platform.

Nippon Sanyo Elevator actively builds intelligent manufacturing integrating inteligence, safety and energy saving, introduces international advanced elevator technology and production technology, digital and scientific overall management, to realize lean production, so as to provide customers with high-guality building transportation solutions.



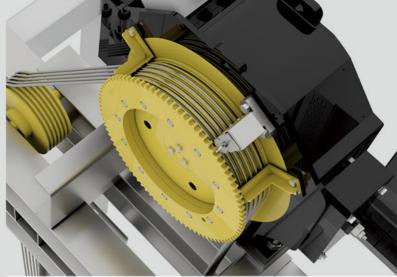


# WORLD-CLASS, INDUSTRY-LEADING AND INTELLIGENT MANUFACTURING BASE

世界一流、行业领先的智造基地

自动化·数字化·智能化 Automation · Digitization · Intelligence







#### UCMP保护系统

当电梯处于平层位置且开门状态下,如果出现意外移动,UCMP保护装置将会立即启动,使电梯安全制停,防止出现意外。

#### UCMP protection system

When the elevator is in the leveling position and the door is opened, if there is an accidental movement, the UCMP protection device will immediately start to make the elevator stop safely to prevent accidents.

#### 32位DSP处理器

性能升级的控制系统采用高性能 32 位 DSP 处理器,具有强抗干扰能力,全面提升系统的响应速度与可靠性。

#### 32 bit DSP processor

The performance-upgraded control system adopts a high-performance 32-bit DSP processor, which has strong anti-interference ability to comprehensively improves the system's response speed and reliability.

#### 高性能主机

新一代永磁同步无齿轮主机,主机拖动能力和制动力矩优于国标要求,确保电梯可靠运行。

#### High performance host

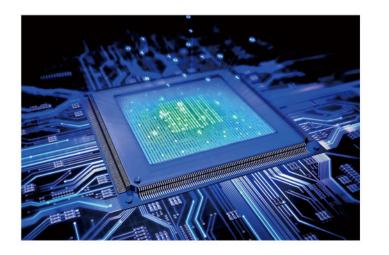
The drag capacity and braking torque of new generation of permanent magnet synchronous gearless mainframe are better than the national standard requirements. ensuring reliable operation of the elevator.

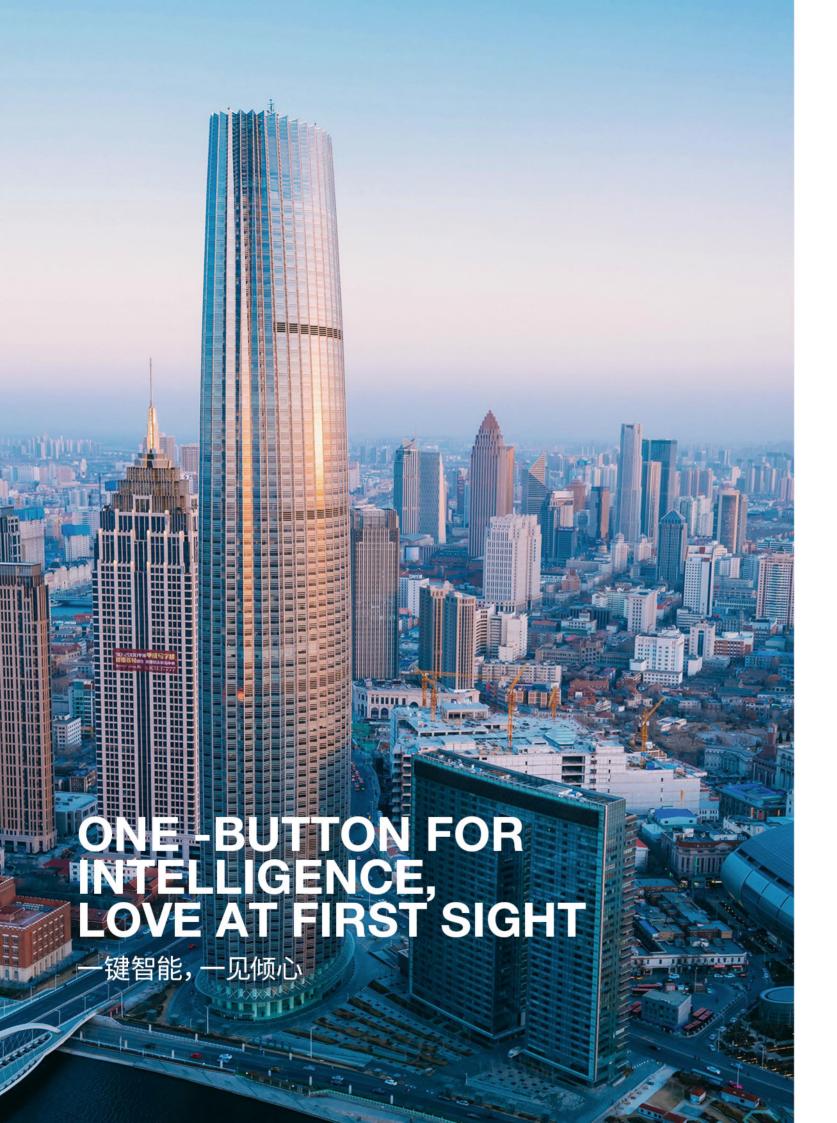
#### 智能光幕保护

高光束光幕系统,灵敏、高效、精准,确保人身安全的同时能够自动检测故障位置,为快速解决光幕问题提供依据。

Intelligent light curtain protection

The high-beam light curtain system is sensitive, efficient, and accurate. It can automatically detect the fault location while ensuring personal safety, providing a basis for quickly solving the light curtain problem.





#### 无接触智慧呼梯

用户可通过手机 APP 提前预约呼梯,既节约候梯时间,又减少与其他用户的间接接触,防止交叉感染。

Contactless and intelligent elevator-calling service

Users can book elevator-calling service in advance through the mobile APP, which not only saves waiting time, but also reduces indirect contact with other users and prevents cross-infection.

#### 智能识别权限管理

系统根据事先录入信息,通过人脸识别等方式对业 主开放专属楼层用梯,需身份确认后用梯,有效提 升住户的私密性与安全性。

Management on intelligent recognition authority

Based on the information entered in advance, the system opens exclusive floor elevators to owners through face recognition and other methods, The elevators are used after identification is confirmed, which effectively improves the privacy and safety of residents.

#### 楼宇智能管理系统

采用IC卡智能识别系统,建立大数据系统,精准管理住户的出行安全。

Intelligent management system of building

The management system adopts IC card's intelligent identification system and establishes a big data system to accurately manage the travel safety of residents.



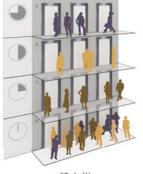


#### 智能派梯系统 为解决人流密集型场所高级。 能群控派梯系统、优化电机

为解决人流密集型场所高效乘行问题,运用智能群控派梯系统,优化电梯运行机制,从而大大缩短候梯时间,提升大楼运行效率。

Intelligent elevator-dispatching system

To solve the problem of efficient riding in crowded places, the intelligent group control elevator dispatching system is used to optimize the elevator operation mechanism, greatly shortening the waiting time and improving the operating efficiency of the buildings.







群控电梯

# OPTIMIZE SPACE, AND INCREASE VALUE

优化空间,提升价值

#### 小机房电梯 小巧大用,运载自如

- •高效空间利用,提升建筑品质
- 简化安装流程, 缩短安装工期
- 合理沟通设计, 降低能源损耗

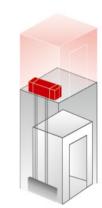


#### 无机房电梯 无拘无束, 无限可能

- 无需设置主机机房, 极大节约了建筑成本
- 优化建筑空间, 为建筑设计提供更多可能
- 无需预留复杂洞口, 土建要求更简单

Machine roomless elevator Unlimited possibilities

- No need to set up a host machine room, which greatly saves construction costs
- Optimize the building space and provide more possibilities for architectural design
- No need to reserve complex holes, and the civil construction requirements are simpler



小机房电梯 Small machine room



无机房电梯 Machine roomless elevator

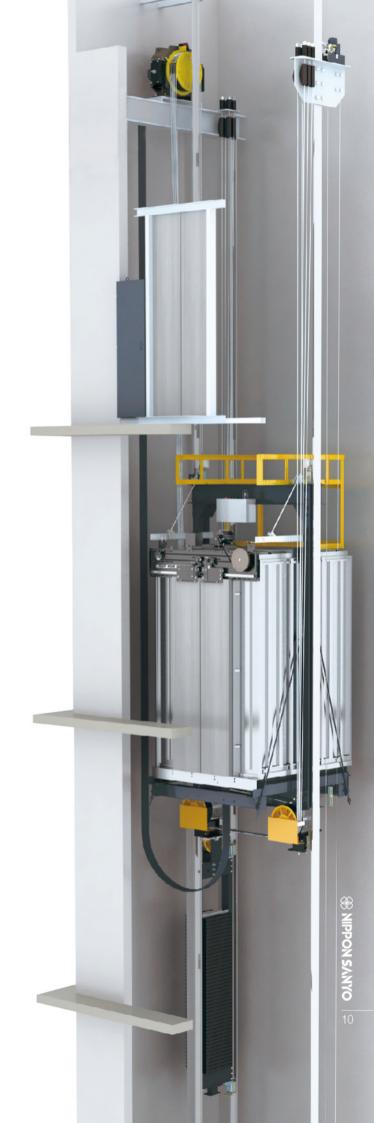
10%

节约建筑面积 It saves 10% of the building area **40**%

节约电能 It saves 40% of the electric energy

**25**<sup>+</sup>%

提高效率25~30% It enhances 25%~30% of the efficiency



# STANDARD CAR CONFIGURATION

乘客电梯标准轿厢





### **NS-P01**

标准轿厢 Standard Car

吊顶:钢板喷塑一体式,LED筒灯、LED日光灯

轿壁: 304发纹不锈钢 地板: PVC拼花

轿门: 304发纹不锈钢

Ceiling: Painted steel, intergated, LED spotlight, LED fluorescent light

Cabin wall: 304 Hairline stainless steel

Floor: PVC pattern

Car door: Hairline stainless steel

#### 操纵箱、外呼(标配)

COP&LOP(Standard)





0



无底盒 Without bottom case

#### 外呼设计

COPdesign

操纵箱设计

LOPdesign

面板: 发纹不锈钢 显示:7寸图片机

Surface: Hairline stainless steel Display: 7-inch picture machine

面板: 发纹不锈钢 显示: 4.3 寸段码液晶显示 Surface: Hairline stainless steel Display: 4.3' Segment code LCD

#### 厅门(标配)

Landing door(Standard)



#### **NS-D01**

首层发纹不锈钢,其余楼层钢板喷涂 First landing door hairline stainless steel, other doors painted steel.

一体式操纵箱 Intergrated COP

图片系电脑绘制, 可能与实物略有不同。 The picture is drawn by computer, which may be slightly different from the final product.

# **⊗ NIPPON S∧NYO**

# OPTIONAL CAR CONFIGURATION

乘客电梯选配轿厢

#### **NS-P02**

吊顶:不锈钢板,亚克力透光板,高效节能 LED 灯饰

轿壁: 发纹不锈钢, 镜面蚀刻

扶手:发纹不锈钢 地板:大理石地板

Ceiling: Stainless steel plate, acrylic transparent panel, energy-

efficient LED lighting

Car wall: Hairline stainless steel, mirror etching Handrail: Hairline stainless steel

nariurali. Halfille Stalliless St

Floor: Marble floor

#### **NS-P03**

吊顶: 不锈钢板, 亚克力透光板, 高效节能 LED 灯饰

轿壁: 发纹不锈钢, 镜面蚀刻

扶手: 发纹不锈钢 地板: 大理石地板

Ceiling: Stainless steel plate, acrylic transparent panel, energy-

efficient LED lighting

Car wall: Hairline stainless steel, mirror etching

Handrail: Hairline stainless steel

Floor: Marble floor





#### NS-P04 >

吊顶: 中间发纹不锈钢框白色透光板柔光

照明设计、两侧发纹不锈钢

轿壁: 两侧发纹不锈钢, 后壁中间镜面蚀

刻不锈钢 扶手:发纹不锈钢 地板:大理石地板

Ceiling: Hairline stainless steel frame in middle, white transparent board on both sides of the soft lighting design, two sides made of stainless steel

Car wall: Two sides made of hairline stainless steel, the middle of the wall mirror etching stainless steel

Handrail: Hairline stainless steel Floor: Marble floor





#### **<** NS-P14

吊顶:发纹不锈钢板,亚克力板,LED节能

灯

轿壁: 发纹不锈钢, 镜面蚀刻

扶手: 发纹不锈钢 地板: 大理石地板

Ceiling: Hairline stainless steel plate, acrylic plate, LED energy-saving lamp

Car wall: Hairline stainless steel, mirror

etching

Handrail: Hairline stainless steel

Floor: Marble floor



#### NS-P16 >

吊顶: 镜面不锈钢+亚克力 轿壁: 发纹不锈钢+镜面蚀刻不锈钢

扶手:发纹不锈钢圆管

地板:PVC

Ceiling: Mirror stainless steel + acrylic Car wall: Hairline stainless steel + mirror etching stainless steel

Handrail: Hairline stainless steel round

Floor: PVC



#### √ NS-P18

吊顶: 玫瑰金镜面不锈钢+亚克力 轿壁: 玫瑰金发纹+玫瑰金镜面不锈钢 扶手: 不锈钢圆管镀玫瑰金

地坪: PVC

Ceiling: Rose-gold Mirror ST.ST. + Acrylic Car Wall: Rose-gold Hairline ST. ST. +

Rose-gold Mirror ST.ST.

Handrail: Rose Gold Round ST.ST. Tube

Flooring: PVC



吊顶:黑钛不锈钢框架,亚克力透光板

轿壁: 镜面,黑钛镜面不锈钢,镜面蚀刻

扶手: 不锈钢圆扶手

地板: PVC 地板

Ceiling: Black titanium stainless steel frame, acrylic light-passing board Car wall: Mirror, black titanium mirror stainless steel, mirror etching Handrail: Stainless steel round handrail

Floor:PVC floor





#### **<** NS-P09

吊顶: 不锈钢框架, 筒灯, 中间透光板

轿壁: 镜面不锈钢, 木纹钢板

扶手: 不锈钢实木组合

地板: 大理石地板

Ceiling: Stainless steel frame, downlight,

transparent plate

Car wall: Mirror stainless steel, wood plate Handrail: Stainless steel solid wood

combination

Floor: Marble floor

#### NS-P10 >

吊顶: 不锈钢框架, 中部造型顶板

轿壁: 发纹不锈钢, 实木面板, 镜面镶边

扶手: 造型扶手 地板: PVC 地板

Ceiling: Stainless steel frame, central

shape top board

Car wall: Hairline stainless steel, wood

panels, mirror edge

Handrail: Modelling handrail Floor: PVC floor



#### **NS-P17**

吊顶: 钛金镜面不锈钢

轿壁: 钛金板及镜面不锈钢

扶手: 钛金三管扶手

地板: PVC

Ceiling:Titanium Mirror stainless steel Car Wall: Titanium ST. ST. + Titanium

Mirror ST.ST.

Handrail: Titanium three pipes handrail

Floor: PVC

#### NS-P12 >

吊顶: 钛金镜面不锈钢, 白色透光板 轿壁: 钛金发纹不锈钢, 镜面蚀刻

扶手: 实木与钛金组合 地板: 大理石拼花地板

Ceiling: Titanium mirror stainless steel, middle white transparent board Car wall: Titanium hairline stainless steel,

mirror etched Handrail: Solid wood and titanium

combination

Floor: Marble parquet floor





#### **≺** NS-P11

吊顶: 四周边框为金属烤漆, 暗藏灯带, 上层中间镜面蚀刻,四周烤金属漆

轿壁: 木纹化妆钢板, 两侧石纹化妆钢板+

镜面嵌条

扶手: 实木圆扶手 地板: 大理石地板

Ceiling: Metal frame with baking paint and hidden lights; mirror etched celling with

metal frame of baking paint

Car wall: Wood grain cosmetic steel plate, stone grain cosmetic steel plate on both

sides + mirror moulding

Handrail: Solid wood round handrail Floor: Marble floor

#### NS-P19 >

吊顶: 发纹不锈钢镀古铜 + 镜面不锈钢镀

古铜 + LED 筒灯 + 暗藏灯

轿壁: 发纹不锈钢镀古铜+镜面不锈钢镀

古铜+镜面不锈钢蚀刻镀古铜 扶手: 发纹不锈钢镀古铜

地板:拼花石材

Ceiling: Hairline stainless steel plated in titanium bronze+mirror finished stainless plated in titanium bronze +LED down light

+ hidden lamp

Car wall: Hairline stainless steel plated in titanium bronze + mirror finished stainless steel plated in titanium bronze + etched mirror steainless steel plated in titanium bronze

Handrail: Hairline stainless steel plated in titanium bronze

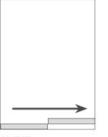
Floor: Parquet stone



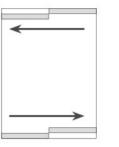


#### 多种开门方式

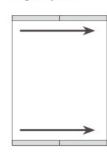
Multiple door open modes



Single way door



交叉开门 Crossed door opening

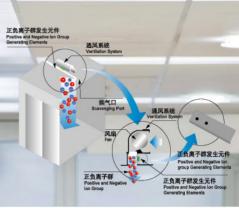


贯通门 Double ways door



图片系电脑绘制,可能与实物略有不同。

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### **NS-Y01**

#### 标准轿厢

Standard Car

吊顶: 发纹不锈钢, 亚克力板, LED 节能灯

轿壁: 发纹不锈钢 轿门: 发纹不锈钢

扶手: 不锈钢扁扶手(两侧)

照明: LED 筒灯 地板: PVC

Ceiling: Hairline stainless steel, acrylic board, LED energy saving light Car wall: Hairline stainless steel Car door: Hairline stainless steel Handrail: Hairline stainless steel flat handrail(Both sides) Lighting: LED down light Floor: PVC

# VIEW THE SCENE IN 360 DEGREE

一览无遗,自成风景

#### 观光电梯

Nippon Sanyo 观光电梯集美学、品味、舒适为一体,全景式设计,在城市建筑空间中自成风景。

Panoramic elevator

Panoramic elevator in Nippon Sanyo elevator company integrates aesthetics taste and comfort, creating a landscape in the urban architectural with a panoramic design.







#### 风格美学设计

专业的外观和结构设计团队,匹配每个空间的建筑风格,营造赏心悦目的乘行体验。

Style aesthetic design

The professional appearance and structure design team matches the architectural style of each space to create a pleasaning ride experience.

#### 玻璃钢结构外罩

采用高精度玻璃钢材料,令电梯外型美观,与建筑及周围环境融为一体,展现出空间的紧凑和整体风格的通诱。

FRP structure cover

The use of high-precision glass fiber reinforced plastic materials makes the elevator beautiful in appearance, and intergrated with the building and the surrounding environment, showing the compactness of the space and the transparency of the overall style.

#### 多角度梯外景观

凭借平稳舒适的乘坐感觉和多种角度的梯外景观,为 用户带来新奇的观景享受。

Multi-angle landscape outside the elevator

With a smooth and comfortable ride and a variety of angles of landscape outside the elevator, it brings users a novel viewing experience.

#### 多种轿厢形式供你选择,满足你不同需求

There are a variety of car types for you to choose to meet your different needs.

图中红色线条为透明玻璃。

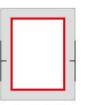
The red line in the picture is transparent glass.



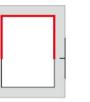
半圆型 Semi-circular shaped



展望型 Panoramic



全观光方型 Full sightseeing Square shaped



半观光方型 Semi-sightseeing Square shaped

# **⊗ NIPPON S√NYO**

# OPTIONAL CAR CONFIGURATION

观光电梯选配轿厢

#### **NS-G01**

上下罩:钢板喷涂加装饰条观光壁:夹胶安全玻璃三块吊顶:白色顶灯加筒灯轿壁:发纹不锈钢扶手:不锈钢单管地板:PVC地板

Upper/lower hood: Painted steel with decoration Observation wall: Three pieces of laminated glass Ceiling: White ceiling and down light Car wall: Hairline stainless steel Handrail: Single tube with stainless steel

Floor: PVC floor

#### **NS-G10**

上下罩: 钛金镜面不锈钢 观光壁: 夹胶安全玻璃

吊顶:钢琴烤漆,亚克力,LED 筒灯 轿壁:钛金蚀刻+和纹不锈钢+玻璃组合

扶手: 钛金不锈钢圆三联管

地板: PVC 地板

Upper/lower hood: Titanium golden mirror stainless steel

Observation wall: Laminated glass

Ceiling: Piano baking varnish + acrylic + LED downlights
Car rear wall: Titanium etching + irregularly-lined stainless steel

+ glass combination

Handrail: Titanium gold mirror stainless steel round triplex

Floor: PVC

#### **NS-G11**

上下罩:简易上下罩 观光壁:夹胶安全玻璃 吊顶:镜面不锈钢,筒灯 轿壁:镜面不锈钢 扶手:发纹不锈钢圆扶手 地板:PVC地板

Upper/lower hood: Simple upper and lower covers Observation wall: Laminated glass Ceiling: Mirror stainless steel, acrylic Car wall: Mirror stainless steel Handrail: Hairline stainless steel round

Floor: PVC

### **NS-G12**

上下罩: 简易上下罩 观光壁: 夹胶安全玻璃

吊顶: 镜面不锈钢, 亚克力, 筒灯

轿壁:发纹不锈钢 扶手:发纹不锈钢圆扶手

地板: PVC 地板

Upper/lower hood: Simple upper and lower covers

Observation wall: Laminated glass

Ceiling: Mirror stainless steel + acrylic + downlights Car wall: Hairline stainless steel

Handrail: Hairline stainless steel round

Floor: PVC









图片系电脑绘制, 可能与实物略有不同。 The picture is drawn by computer, which may be slightly different from the final product.

# **⊗ NIPPON S∧NYO**

# COP & LOP (OPTIONAL)

操纵箱、外呼(选配)

#### NS-COP-02

面板: 发纹不锈钢

Surface:



#### NS-COP-03

面板: 钛金不锈钢

Surface:

Titanium gold stainless steel

#### NS-COP-04

面板: 玻璃触摸屏

Surface: Glass touch screen





NS-LOP-02B 并联 Duplex

**(U)** 





(3)

0







#### NS-LOP-04A 单联 Simplex



NS-LOP-04B 并联 Duplex



#### NS-COP-05

一体式操纵箱 Intergrated COP

面板:

#### 发纹不锈钢 Surface: Hairline stainless steel

----

(a) (b)

(F) (To)

**(5) (6)** 

(3) (A)

1 2

#### 可选显示

Optional display

#### NS-XS01

10.4 寸图片显示 10.4inch picture display

10.4 寸视频显示 10.4inch video display

NS-XS02

#### NS-XS03 7寸图片显示

7inch picture display



NS-XS04









#### 按钮(选配)

Button(optional)

#### NS-B01

无底盒超薄 按钮带盲文

Ultrathin bottomless box

Button with braille

#### NS-B02

锌合金 圆形按钮

Zinc alloy Round button



#### NS-B03

不锈钢 字钉按钮

Stainless steel Nail type button



#### NS-B04

树脂透明 方形按钮





#### 厅外横显(选配)

Horizontal hall display(optional)

#### NS-HX01



#### NS-HX03



#### NS-HX02



#### NS-HX04



(3)

NS-LOP-05A

单联 Simplex

(3)

NS-LOP-05B

并联 Duplex

# **OPTIONAL DECORATION**

可选装潢

#### 吊顶系列(选配)

Ceiling series (optional)



#### NS-C04

镜面不锈钢,节能灯

Mirror stainless steel, energy saving lamp



#### **NS-C11**

镜面不锈钢框架,亚克力柔光照明设计

Mirror surfaced stainless steel made frame. acrylic soft light illumination design



#### **NS-C12**

镜面不锈钢框架,亚克力柔光照明设计,

Mirror surface stainless steel made frame, acrylic soft light illumination design, down lamp around



#### **NS-C13**

LED downlight

发纹不锈钢框架,亚克力,LED 筒灯 Hairline stainless steel frame, acrylic,



#### **NS-C14**

镜面不锈钢框架,中间影像线条透光板

Mirror surface stainless steel frame, middle image line light-transmitting plate



#### **NS-C15**

发纹不锈钢框架,亚克力,LED 筒灯

Hairline stainless steel frame, acrylic, LED downlight



#### **NS-C16**

不锈钢框架,亚克力, LED 筒灯 Stainless steel frame, acrylic, LED downlight



#### **NS-C17**

不锈钢框架,亚克力透光板 Stainless steel frame, acrylic



#### **NS-C18**

钛金不锈钢框架,亚克力灯饰板,筒灯

Ti-plated stainless steel frame with acrylic top panel, downlights



#### 扶手系列(选配)

Handrail series (optional)



NS-H01

不锈钢单管

Stainless steel single pipe



NS-H02

不锈钢双管

Stainless steel double pipe



NS-H03

不锈钢扁扶手

Stainless steel flat armrest

NS-H04

钛金不锈钢单管 Titanium gold stainless steel single pipe



NS-H05 钛金不锈钢双管

Titanium gold stainless steel double pipe



NS-H06 实木、钛金不锈钢

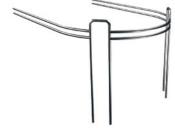
Solid wood, titanium stainless steel



**NS-H07** 

不锈钢圆管造型扶手

Stainless steel tube model handrail



NS-H08

不锈钢圆管造型扶手

Stainless steel tube model handrail



**NS-H09** 

不锈钢圆管造型扶手

Stainless steel tube model handrail

# **⊗ NIPPON S√NYO**

# **OPTIONAL DECORATION**

可选装潢

#### 厅门系列(选配)

Landing door series (optional)



NS-D02

镜面、蚀刻 Mirror, etching



NS-D03

发纹不锈钢、蚀刻 Hairline stainless steel, etching



**NS-D04** 

发纹不锈钢、玻璃 Hairline stainless steel, glass



**NS-D05** 

钛金、镜面、蚀刻、和纹 Titanium, mirror, etching, vibration finish



NS-D06

黑钛镜面不锈钢, 蚀刻 Black titanium mirror stainless steel, etching



**NS-D07** 

玫瑰金发纹不锈钢,蚀刻 Rose gold hairline stainless steel, etching



NS-D08

镜面不锈钢、蚀刻 Mirror stainless steel, etching



NS-D09

钛金镜面不锈钢、蚀刻 Titanium mirror stainless steel, etching

#### 地板系列 (PVC)

Floor series (PVC)

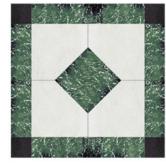


NS-F02

标配 Standard

NS-F04

选配 Optional



NS-F03



选配 Optional

NS-F05

选配 Optional



**NS-L01** 

到站灯(选配)

Landing direction indicator (optional)

NS-L04



NS-L02

NS-L03

NS-L05

#### 色卡系列

Colors series

NS-S01

浅灰 Light gray



NS-F06

选配 Optional



NS-F07

选配 Optional

NS-S02

NS-S04

苹果绿 Apple green

米色 Cream-colored



NS-S03

蓝色 Blue

电脑灰 Computer gray



# **OPTIONAL DECORATION**

#### 可选装潢

#### 吊顶系列(选配)

Ceiling series (optional)



#### NS-C04

镜面不锈钢,节能灯

Mirror stainless steel, energy saving lamp



#### **NS-C11**

镜面不锈钢框架,亚克力柔光照明设计

Mirror surfaced stainless steel made frame. acrylic soft light illumination design



#### **NS-C12**

镜面不锈钢框架,亚克力柔光照明设计,

Mirror surface stainless steel made frame, acrylic soft light illumination design, down lamp around



#### **NS-C13**

发纹不锈钢框架,亚克力,LED 筒灯

Hairline stainless steel frame, acrylic, LED downlight



#### **NS-C14**

镜面不锈钢框架,中间影像线条透光板

Mirror surface stainless steel frame, middle image line light-transmitting plate



#### **NS-C15**

发纹不锈钢框架,亚克力,LED 筒灯

Hairline stainless steel frame, acrylic, LED downlight



#### **NS-C16**

不锈钢框架,亚克力, LED 筒灯 Stainless steel frame, acrylic, LED downlight



#### **NS-C17**

不锈钢框架,亚克力透光板 Stainless steel frame, acrylic



#### **NS-C18**

钛金不锈钢框架,亚克力灯饰板,筒灯

Ti-plated stainless steel frame with acrylic top panel, downlights



#### 扶手系列(选配)

Handrail series (optional)



NS-H01

不锈钢单管

Stainless steel single pipe



NS-H02

不锈钢双管

Stainless steel double pipe



NS-H03

不锈钢扁扶手

Stainless steel flat armrest

NS-H04

钛金不锈钢单管 Titanium gold stainless steel single pipe



NS-H05 钛金不锈钢双管

Titanium gold stainless steel double pipe



NS-H06 实木、钛金不锈钢

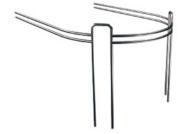
Solid wood, titanium stainless steel



**NS-H07** 

不锈钢圆管造型扶手

Stainless steel tube model handrail



NS-H08

不锈钢圆管造型扶手

Stainless steel tube model handrail



**NS-H09** 

不锈钢圆管造型扶手

Stainless steel tube model handrail



# A HEAVY LOAD CAN BEAR A HEAVY WEIGHT

载荷强大 堪当重任

Nippon Sanyo载货电梯从货物运输需求出发,将先进科技融于每一个细节,让客户拥有更便捷的楼宇货运体验。

Starting with the demand of cargo transportation, Nippon Sanyo applies advanced technologies to every design detail, so as to provide customers with more convenient freight transport experience in buildings.

#### 超强承重设计

高强度轿架与特殊加强的轿厢底盘完美结合,坚固可靠,承重更强,增加了轿厢的使用寿命。

Superior heavy load design

The high-strengthlift car frame perfectly matches with the specially reinforced elevator chassis, which is firm and reliable, with stronger load-bearing capacity, and prolongs the service life of the lift car.



#### 超大空间结构

轿厢结构合理优化,空间更大,宽敞明亮,让大体 积货物也能够自由进出,让运输更高效便捷。

Super large space

The structure of the lift car is optimized, so the space becomes larger and brighter. Large cargos can enter and exit the elevator freely, which makes the cargo transportation more efficient and convenient.



#### 延时关门按钮

新厢内配备延时关门按钮,按下后可让门在一段 时间内保持开门状态,方便货物卸载。

Delay door closingbutton

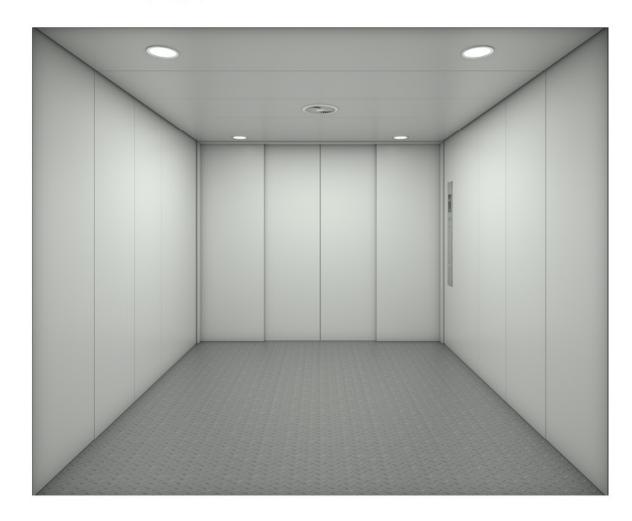
The lift car is equipped with a delay door closing button. After pressing the button, the door will be opened for some time, which is convenient for loading and unloading goods.



# **⊗ NIPPON S√NYO**

# **BEAUTIFUL FASHION** STYLE WITH HEART

美观时尚 风格随心



### NS-F-01 标准轿厢 Standard Car











中分双折 Double folded center opening



发纹不锈钢 Hairline stainless steel



花纹钢板 Checkered plate



钢板地坎 Steel plate ridge



### NS-F-02 选配轿厢 Optional Car





旁开式 Side opening



Circular fan



喷涂钢板 Paint steel 喷涂钢板



Down lamp



发纹不锈钢 Hairline stainless steel



花纹钢板 Checkered plate



钢板地坎 Steel plate ridge

# THE STABLE CARRYING CAPACITY IS UP TO THE THOUSANDS OF JUN

稳定承载力达千钧

Nippon Sanyo 汽车电梯采用国际先进的电梯技术,充分保障了对于汽车产品的大体积、大负荷运载,可满足不同层高停车场的需要,广泛应用于大型停车场、汽车 4S 店等场所。

Nippon Sanyo series of car elevator adopts internationally advanced elevator technology, guaranteeing sufficiently large size and load carrying of automobile products, which can satisfy the demands of park at different floors, and can be applied widely in large scaled parks, 4S stores and so on.

#### 平稳高效

采用高效的斜齿轮曳引机和变流变频控制拖动系统,有效避免了因轿厢受力不均而产生的晃动; 采用红外遥控设置,无需下车,在车内就能实现对电梯的操作。

#### Stable and highly efficient

Adopt highly efficient helical wheel and ACVF dragging system, which avoids effectively the shaking resulted from uneven stress on lift cars; adopt infrared remote control, which achieve operation over elevators inside car without need to get off.



#### 安全便捷

门机配备红外停车保护装置, 轿厢地面可设置安全引导装置, 轿厢整体采用优质钢材, 可前后开门, 使汽车进出更加安全。

#### Safe and convenient

The portal crane is equipped with infrared parking protection device; The lift car group can set safety guidance device; the lift car adopt superior rolled steel, achieving front and back door opening, making the automobile in and out safety.



汽车电梯的运用实现了城市立体交通的梦想,提升了上层建筑空间的停车利用率。Nippon Sanyo汽车电梯采用成熟的汽车升降技术,保证上下运行中的平稳、宁静、安全感受;明亮宽阔的轿厢空间,适用于各类汽车的停放;简便直观的操作,方便于每一位使用者。

The use of car elevator fulfills the dream of 3D urban traffic. It raises the parking utilization rate of superstructure space. Nippon Sanyo car elevator applies the well-developed car hoist technology to ensure the safe, smooth and peaceful up/down travel. The bright and broad car space suits the parking of various cars. The visual and convenient; operation is convenient for every user.

#### 汽车电梯的优越特件

The advantageous features of automobile elevator



操纵按钮箱 Dual operation buttons box



专门显示系统 Special display system

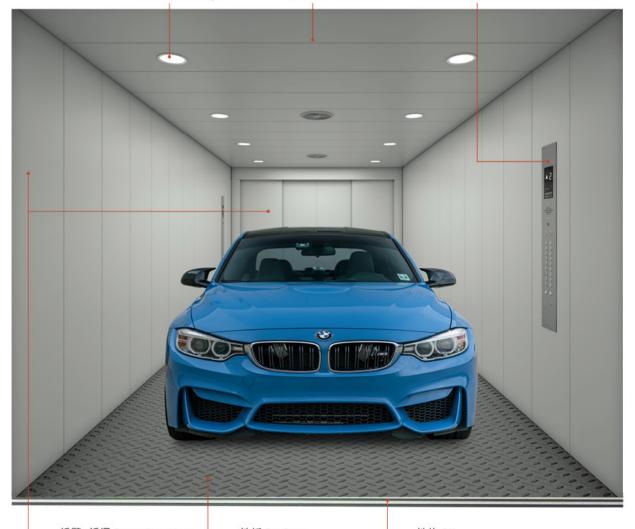


安全导向装置 Security guiding device



可以前后开门 Operable front and back door

照明 Illumination 筒灯 Down lamp 轿顶 Car ceiling 喷涂钢板 Paint steel 操纵箱面板 C.O.P 发纹不锈钢面板 Hairline stainless steel



轿壁、轿门 Car wall/car door 喷涂钢板 Paint steel

地板 Car floor 花纹钢板 Checked steel plate

\_\_\_ 地坎 Sill 铸铁 Cast iron

**⊗ NIPPON S∕NYO** 

# **⊗ NIPPON S∧NYO**

# **DECORATION**

### 装潢

#### 操纵箱、外呼(标配)

COP & LOP(Standard)



NS-C-01

有底盒操纵箱 Bottom box control box

#### 轿厢防撞条

Car bumper strip



黑色橡胶 Black rubber



木质 Wooden



消防开关 Fire switch



NS-L-01

无底盒 Without Bottom case

#### 地板

Floor



Plain pattern steel plate

#### 厅门装潢

Landing door decoration



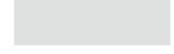
中分双折式 Double folded center opening



旁开式 Side door

#### 色卡系列

Color card series



NS-S01

浅灰 Light gray



NS-S03

蓝色 Blue



NS-S02 米黄 off-white



NS-S04 苹果绿 Apple green



NS-S05 电脑灰 Computer gray

# **⊗ NIPPON S/NYO**

# **FUNCTION TABLE**

### 电梯功能表

标准功能 Standa	rd Function
全集选控制 All selective collective control	电梯在运行过程中,在响应轿厢内指令信号的同时,自动响应上下召唤按钮信号,任何楼层的乘客都可以通过登记上下 召唤信号召唤电梯。 When the elevator travels, at the same time of responding the car command signal, it automatically responds up/down calling signal. The passenger at any floor can call the elevator through registering up/down calling signal.
开门保持功能	在操作盘上安装有开门保持按钮,动作后可延长开门时间。
Door-opening function	If you press "door-opening button" in operation panel, it can prolong door-opening time.
检修运行操作	进入检修状态时,电梯以低速点动运行。
Inspection running operation	When entering inspection operation, the car comes into inching operation at low speed.
直接停靠	电梯完全按照距离原则减速,平层时无任何爬行。
Direct parking	When the elevator decelerates according to distance principle, it does not crawl at all in leveling.
慢速自救运行 Slow self-rescue operation	当电梯处于非检修状态下,且未停在平层区。此时只要符合启动的安全要求,电梯将自动以慢速运行至平层区,开门放人。 When the elevator is under non-inspection condition and it dise not park at leveling zone, it slowly and automatically runs to leveling zone, opens the door and releases the passengers.
紧急救援运行	设置紧急电动运行开关,以替代手动盘车装置。
Emergency rescue running	It sets "emergency electric running switch" to replace for manual jigger.
锁梯服务 Locking service	在基站召唤盒上安装有锁梯开关,开关动作后,电梯只响应轿厢内指令。之后运行至基站开门后 10 秒左右关门停梯。 Locking switch is installed in home landing calling box. After the switch acts, it only responds the car command. It then runs to home landing, opens the door for about 10 second, shuts the door and stops.
自返基站	电梯在一段时间内无运行指令时,会自动返回基站待梯。
Automatic return to home	If the elevator does not have running command for certain period of tiome, it automatically returns to home landing and waits
landing	for the calling.
待梯时轿内照明、风扇自动断电	如电梯无指令和外召登记超过 5 分钟,轿厢内照明、风扇自动断电。但在接到指令或召唤信号后,又会自动上电投入使用。
Automatic cut-off of fan, lighting in	If the elevator has no command/ calling register for over 5 minutes, it automatically cuts off fan, lighting in the car. At receiving
the car in waiting condition	the command/ calling signal, it starts again.
服务楼层设置 Setting of service floor	系統可根据需要灵活选择关闭或激活某个或多个电梯服务楼层及停站楼层。 The system can flexibly shuts/ activates certain/ multiple elevator service floor(s), parking floor(s) according to actual requirements.
楼层位置信号的自动修正	系统运行时,在每个终端开关动作点和每层楼平层开关动作点都对电梯的位置信号以自学习时得到的位置数据进行修正。
Automatic correction of floor	When the system runs, It will correct the position data in each terminal switch action-point and leveling switch action-point at
position signal	each floor through self-tuning.
点阵式楼层显示器	在新厢内、新厢外都安装有点阵显示器,即时显示电梯运行状态。
Dot-matrix floor display	Dot matrix display is a vailable inside/ outside the car to instantly show the elevator running condition.
特殊楼层显示	可任意设定楼层显示字符,方便现场特殊要求。
Special floor display	It can freely set "floor display characters". It is convenient for special requirements at site.
反向自动消号	当电梯运行到终端层站或者运行方向改变时,将此前所登记的反向指令全部自动取消。
Automatic cancel in reversal	When the elevator runs to terminal landing or it changes the running direction, it will then cancel all the previously-registered
operation	reversal commands.
开关门故障保护	当检测到开关门超过设定次数后仍未有效关门,系统停止开关门并输出故障。
Protection to door opening/	When door opening/ closing times exceed set times, it still can not open/ close effectively, the system stops its
closing trouble	operation and outputs the trouble.
上行超速保护	电梯上行速度超过设定值时,夹绳器动作,使电梯停止运行。
Up-motion over-speed protection	When up speed of the elevator exceeds set value, rope gripper acts to stop the operation.
下行超速保护	电梯下行速度超过设定值时,限速器、安全钳会动作,使电梯停止运行。
Down-motion over-speed protection	When down speed of the elevator exceeds set value, speed limiter and safety tongs act to stop the operation.
开门按钮开门	电梯停在门区时,可以在轿厢中按开门按钮使电梯已经关门或尚未关闭的门重新打开。
Door opening button	When the elevator stops at door zone, press "door opening button" in the car so that the closed/closing door opens again.
关门按钮提前关门	在保持开门的状态时,可以按关门按钮使门立即响应关门动作,提前关门。
Door closing button to shut	When the door opens, press "door closing button" can let the door immediately respond door-closing action and shut the door
the door in advance	in advance.
重复开门	如果电梯持续关门 15 秒后,尚未使门锁闭合,电梯就会转换成开门状态。
Repeated door opening	If the elevator repeatedly closes for 15 second, and it still does not close effectively, it will then turn to opening condition.
滿载直驶	当轿內鴻載时,电梯不响应经过的召唤信号而只响应指令信号。
Full-load by-pass	When the car is full of load, the elevator will not respond any passed calling signals, It only responds the command signal.
超载保护	电梯载重超过设定值时,电梯鸣叫提示超载,开门不运行。
Overload protection	When the elevator load exceeds set value, the elevator rings to remind of overload. It opens the door and does not operate.

标准功能 Standard Fi	unction
火灾紧急返回运转	火灾开关动作后,电梯直驶至消防阶,开门放人后停梯。
Emergency return operation	After "fire switch" acts, the elevator straightly travels to fire step, after it opens the door and releases the passengers, it then
at fire disaster	stops the operation.
独立运行	通过动作开关,使电梯不响应外召,仅响应斩内指令。
Independent running	Through action switch, the elevator no longer responds any outer calling. It only responds the car command.
逆向运行保护 Reversal running protection	电梯实际运行的方向与指令方向不一致时,就会立即紧急停车,故障报警。 When the actual elevator running direction does not coincide with the command direction, it immediately makes emergency stop and alarms the trouble.
防打滑保护 Anti-skid protection	电梯连续运行了限制器规定的时间,而平层开关没有动作,就停止轿厢一切运行。 When the continuous elevator operation exceeds the time stipulated by the limiter and leveling switch does not act, it then stops all the car running.
故障自诊断	控制器可以记录最新的 6 个故障,以便迅速排除故障,恢复电梯运行。
Trouble self-diagnosis	The controller can record 6 latest troubles so as to rapidly remove the trouble and restore the elevator running.
警铃	紧急时,按下轿厢内的警铃按钮,电梯轿顶上的警铃会鸣响。
Alarm bell	In emergency case, press "alarm bell button" in the car, it rings the alarm bell on top of the elevator car.
应急照明	停电时,自动点亮轿厢内的应急照明灯。
Emergency lighting	In power failure, it automatically brightens emergency lamp in the car.
五方通话装置	通过对讲机,可以让轿厢、轿顶、机房、底坑、值班室之间相互通话。
Five-party conversation device	Through intercom, people can talk amid the car, car-top, machine room, pit and duty-room.
门光幕保护	当两扇门的中间有东西阻挡时,门区光幕装置会动作,使电梯开门。
Door light-curtain protection	When something hinders in the middle of 2 door leaves, light-curtain device in door zone acts to open the door.
防终端越程保护	电梯的上下终端都装有终端减速开关和终端极限开关,以保证电梯不会超越行程。
Anti terminal over-travel protection	Up/ down terminal of the elevator installs terminal deceleration switch and terminal limit switch to ensure that it does not over-travel.
减速开关故障保护 Protection against deceleration switch trouble	在减速开关失效的状态下,电梯紧急停靠,防止冲顶或蹲底。 When deceleration switch is ineffective, the elevator makes emergency parking to prevent it from rushing to top/ bottom.
安全回路故障保护 Protection against safety loop trouble	系统收到安全回路故障信号就紧急停车,并在有故障时防止电梯运行。 When the system receives safety loop trouble signal, it makes emergency stop. Under the troubled condition, it prevents from the elevator running.
新厢防意外移动	电梯再开门状态下,轿厢出现意外移动时,使轿厢停止移动。
Elevator cab prevents accidental movement	When the elevator is in the open state, if there is accidental movement, the elevator cab can present the movement.

选配功能 Optional I	Function
开门再平层	电梯门开启状态,由于重量等原因导致电梯平层不准时,会自动校正平层。
Door-opening re-leveling	When the elevator door opens, if it makes inaccurate leveling due to weight etc., it will then automatically correct the leveling.
消防员操作 Fireman operation	消防员开关动作时,电梯运行至基站开门放人后,专供消防员操作。 When fireman switch acts, after the elevator runs to home landing; opens the door and releases the passengers, it is then for special use of firemen.
副操作盘操作 Operation of secondary operation panel	在有主操作盘的同时,可以选配安装副操作盘,方便乘客使用。 At the same time of having main operation panel, it can choose optional secondary operation panel. It is convenient for the use of the passengers.
前后门操作	电梯可同时具备前后门,并能分别控制,安全方便。
Front-and-rear door operation	The elevator can simultaneously have front and rear doors for reapective control. It is safe and convenient.
联动运行	两台电梯共用外召信号,自动调度召唤响应,提高运行效率。
Linkage operation	When two elevators share outer calling signal, it automatically dispatches the calling response. It thus increases the running efficiency.
群控运行 Group-supervision running	多台电梯(3-8 台)共用外召信号,自动调度召唤响应,提高运行效率。 When multiple elevators (three to eight elevators) share outer calling signal, it automatically dispatches the calling response. It thus increases the running efficiency.
称重信号补偿	系统可以在高端应用场合中使用称重信号,对电梯的启动进行补偿。
Counterweight signal compensation	The system can pre-output the torque which matches with the corresponding load to ensure the comfortable elevator travel.
预转矩设置 Pre-torque setting	系统可预先输出与相应的负载匹配的转矩,以保证电梯的舒适感。 In automatic condition, the door keeps open without any command. And the lift immediately shuts the door and responds to the command if any.
司机操作运行	电梯轿厢内安装司机控制开关动作后,只能供轿厢内司机操作使用。
Driver's operation	When the elevator car installs driver's control switch, after it acts, it can only be used for the driver's operation in the elevator car.
轿内摄像功能	在轿厢内安装摄像头,可监视轿厢内状况。
Car camera functions	The car installs camera to monitor the car conditions.



#### 智能家用电梯首选

融合高端艺术设计和前沿智能科技, 时刻以您和家 人为中心,全面提升家居生活品质和空间品味,定制 属于您的理想之家。

The first choice for intelligent home elevators

With integrated high-end art design and cutting-edge intelligent technology, we always centers on you and your family, comprehensively improves the quality of home life and space taste, and customize your ideal home.

#### 智能APP应用

自主开发家用电梯 APP 管理系统, 通过手机即可完 成调节灯光、智能呼梯、运行数据报告、预约维保、 故障预警等功能。

Intelligent APP application

The functions on self-developed APP management system of home elevator, such as light adjustment, smart elavator-calling service, operation data report, maintenance appointment, fault warning, can be completed through the mobile phone,

#### 多样化开门方式定制

根据电梯安装位置及使用便捷性,家用电梯的开门 方式可选中分式、旁开式和手拉门,一切设计基于用 户更好的体验。

Diversified door opening customization

According to the installation position and convenience for use, the gate opening ways of home elevator can be divided into side-opened type, center-opening type and hand silding door for providing users with better experience.





中分双折门 Center-opening& double-folded



旁开式 Side-opening



贯通门 Through type



#### 停电应急自救系统

当发生停电或突发故障时, 电梯自救系统让别墅电梯 低速运行至平层位置,安全释放乘客。

Emergency and self-rescue system in power failure condition

when power outage or sudden failure occurs, the elevator self-rescue system allows the villa elevator to run to the leveling position at low speed so as so safely rescue

#### 云端故障修复功能

当电梯出现部分单一问题时,物联网平台将远程修复 故障问题,节约维保时间,避免打扰业主生活。

Cloud fault repair function

When a single problem occurs in the elevator, the Internet of Things platform will repair the problem remotely, which saves maintenance time and avoid disturbing the life of the owners.

直角开门 Right-angled door



中分平开 Center-opening& side hung door



自动式 Automatic door







手拉式

Manually operated





#### 自动照明技术

轿厢自动照明技术,无人使用时照明灯处于熄灭状态, 有人使用,自动打开,低功耗运行,真正实现绿色环保 节能新指标。

#### Automatic lighting technology

Automatic lift car ligting technology, which is off during non-working state, and is on automatically when people use. Low power operation, realizing new index of environmental protection and energy saving.



#### LED 照明系统

全 LED 自动照明系统,有效降低能耗;标配家用单相 AC220V 电源 (有偿选配三相 AC380V)。

#### LED lighting system

Full LED automatic lighting system, effectively reducing energy consumption;

220V home power supply, for easy installation (Paid optional three-phase AC380V).



独特的永磁同步无齿轮曳引机,免维护,无污染,1.1KW 超低能耗,宛若冰箱等电器,有效节能35%以上。

#### Permanent magnetic synchronous gearless traction machine

Unique permanent magnet synchronous gearless steel strip traction machine, maintenance-free, pollutionfree, 1.1KW ultra low energy consumption, just like the refrigerator and other electrical appliances, which saves more than 35% of energy.



#### 永磁同步变频门机

永磁同步变频门机,低功率: 0.5KW,大转矩: 2.7N·m, 速度、位置、力矩全闭环控制, 无需位 置反馈开关,节能的同时降低故障率;

#### Permanent magnet synchronous frequency conversion portal crane

Permanent magnet synchronous frequency conversion machine is of a low power of 0.05KW and high torque of 2.7Nm. It enables the full closed loop control of speed, position and torque, in which case the position feedback switch is not necessary. It is not only energyefficient but is able to reduce failure rate.



#### 曳引式家用电梯控制柜

一体化控制器、通讯方式串行 内置断电自动再平层装置 ARD、物联网 外呼信号通讯连接 AMP 插件 适配提升高度≤ 20M,速度≤ 0.4m/s 电压 AC220V/AC380 可选

#### Traction type home elevator control cabinet

Integrated controller, serial communication Built-in power failure automatic re-leveling device ARD, Internet of Things Outbound signal communication connection AMP plug-in

Adapted lifting height≤20M, speed≤0.4m/s Voltage AC220V/AC380 optional

## SHAFT FRAME

#### 井道框架

在室外或户内加装家用电梯时,铝合金框架是您快速搭建井道的首选。 其中铝合金框架采用模块化预制,积木式安装,标准电梯框架仅需1天 即可完成,最大限度缩短安装时间。

When installing home elevators outdoors or indoors, the aluminum alloy frame is your first choice for quick hoistway construction. Among them, the aluminum hafnium gold frame adopts modular prefabrication and modular installation. The standard elevator frame can be completed in only one day, which minimizes the installation time.





黑色砂纹 Black sand grain



量子银灰 Quantum silver gray



香槟金色 Champagne gold



Melting gold



冰川银色 Glacier silver





熔光金色





复古墨绿 Vintage dark green



Crystal white



玫瑰金色 Rose gold



雾霾蓝灰 Mist blue gray

#### 框架玻璃



全透明玻璃 Fully transparent glass



磨砂玻璃 Frosted glass



茶色玻璃 Tinted glass

# **⊗ NIPPON S√NYO**

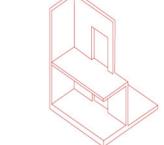
# TAILOR-MADE DESIGN FOR VARIOUS STRUCTURES

定制化设计 满足多样化结构

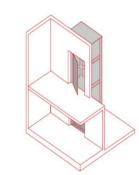
Nippon Sanyo强大的结构设计能力和丰富的安装经验总能为您家的空间结构提供合理的安装布置方案,即使很小的空间也能享受Nippon Sanyo别墅电梯带来的高尚生活。

Nippon Sanyo's powerful structure design ablity and abundant installation experience always provide reasonable installation layout for your home's space structure, and even a very small space can enloy the noble lift of vila.

#### 室外加装 Installed outdoors

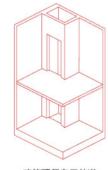


建筑内没有合适的位置可安装在室外 It can be installed outdoors if there is no suitable position indoors

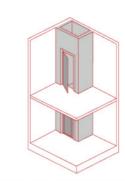


在室外加装井道安装别墅电梯 Additional shaft outdoors for villa elevator

#### 混凝土井道 Concrete shaft

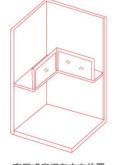


建筑预留专用井道 Reserved shaft in the building

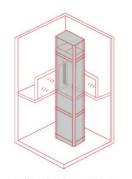


别墅电梯可直接安装在预留井道内 Villa elevator can be installed directly in the reserved shaft





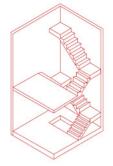
客厅或房间有中空位置 Space available in the sitting room or other rooms



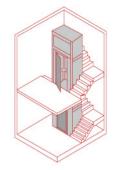
可加装井道安装别墅电梯 Home elevator can be installed with additional shaft

#### 环绕楼梯

Around the stairs



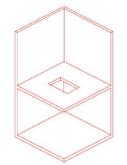
靠近楼梯周围有适当的空间 Suitable space near the stairs



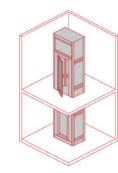
可在周围适当位置安装别墅电梯 Villa elevator can be installed at suitable position

#### 楼板开孔

Opening at the floor



想要安装在室内,却没有合适的空间 You want to install it indoors but there is no suitable space



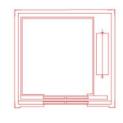
在合适的楼板位置加装井道安装别墅电梯 Additional shaft at the suitable position of the floor

#### 多种开门方式 选择不同品位生活

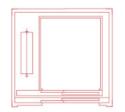
Alternative door styles Different choice

Nippon Sanyo 别墅电梯采用多种开门方式供用户选择,同时可根据用户的需求和使用情况专门设计。

Varies of kinds door open style provided for you, you can choose any one of them as per your needs for your building requirement.



中分式 Cennter-opening



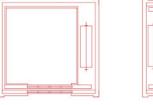
旁开式 Side-opening



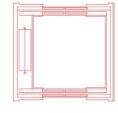
自动式 Automatic door



中分平开 Center-opening & side hung door



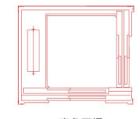
中分双折门 Center-opening & double-folded



贯通门 Through type



手拉式 Manually operated door



直角开门 Right-angled door

# TRACTION TYPE VILLA ELEVATOR

#### 曳引钢丝绳别墅电梯

Nippon Sanyo别墅电梯,秉承欧洲私人电梯领域顶尖技术,传承国际经典设计理念,融汇艺术性,实用性与时代性于一体,与别墅、私人豪宅的高层次品味十分吻合。

Nippon Sanyo vila elevator, inheriting the leading technology of European private elevator industry, adhering to the international classical design concept and combining art, practicality and contemporary, coincides with the high-level taste

#### 曳引式家用电梯的特点

◎ 无需传统机房: 节省建筑成本

◎ 可根据房屋结构的开门需求采用背包架式和龙门架式电梯结构

◎ VVVF 驱动技术:家用电梯专用微机板控制,平稳舒适 ◎ 专用曳引机机架:固定于导轨,建筑物可不承受力

◎ 主机:可采用 220V 单相电源,普通家用电源,无需另外申请工业电源

◎ 自动专用门机: 变频节能, 安全可靠

◎ UPS(后备电源)在停电时可以应急放人

◎ 运行时总额定功率 1.5KW(其中驱动系统 1.1KW)

#### Characteristics of a traction type home elevator

It does not need machine room. It saves the building cost.

It applies counter level style and gantry style elevator structure according to door opening requirements of the housing structure.

VWF drive technology: Home elevator dedicated micro-computer control is smooth and comfortable.

Special traction machine base frame is fixed on guiderail. The building does not bear any load.

Machine: It can apply 220V single-phase power supply of ordinary family use. It does not need to apply for industrial power supply.

Automatic door operator: Variable frequency energy-saving, safe and reliable UPS (backup) can release the passengers during power failure.

In the operation, total rated power is 1.5KW including 1.1KW for drive system.

#### 内转子曳引主机, 小巧轻便

曳引轮双支撑式结构,运行更稳定 别墅梯的理想选择,节能环保、噪音小、性价比高

#### Inner rotor traction machine, small, light and convenient

Double-support structure of traction wheel for more stable operation Villa ladder ideal choice, energy conservation and environmental protection, low noise, cost-effective





# STEEL BELT VILLA ELEVATOR

#### 曳引钢带别墅电梯

新型的钢带曳引式家用电梯产品,轿壁装饰为三面镶嵌式,中间装饰可拆卸,可采用不同材质,互换性更强,可满足客户的多样化、 个性化需求。

New steel-band traction type home elevator gets 3-side inlaid type for the car. Center decoration can be removed. It applies different materials with the stronger inter-changeability. It can satisfy the clients' diverse and individual requirements.

#### 钢带主机,绿色环保

钢带机结构紧凑,绳轮直径以及体积小 反绳轮直径小,可布置在轿顶或轿底下梁中 钢带与绳轮非钢性接触,噪音更小,舒适感更强 钢带机绳轮直径比传统绳轮小很多,主机的效率比同类电机高 15%-20%,更节能

### Steel belt traction machine, environmental protective

Steel Belt Machine Structure Compact, rope wheel diameter and small size

The reverse rope wheel is small in diameter and can be arranged in the top or bottom beam of the sedan chair

The steel belt and the rope wheel non-steel contact, the noise is smaller, the comfortable feeling is stronger

Steel belt machine rope wheel diameter is much smaller than the traditional rope wheel, the main engine efficiency than the same type of motor 15%-20%, more energy-saving





# **™NIPPON S/NYO**

# HOME ELEVATOR CAR CONFIGURATION

家用电梯轿厢装潢

#### NS-V01 标准轿厢 Standard Car

吊顶:发纹不锈钢,亚克力板,LED 节能灯 轿壁:发纹不锈钢,后壁镜面蚀刻

地板: PVC

Ceiling: Hairline stainless steel, acrylic board, LED energy saving lamp(NB-C01)

Car wall: Hairline stainless steel, rear wall mirror etching Floor:PVC (NB-C01)

#### **NS-V02**

吊顶: 玫瑰金发纹不锈钢框架筒灯点缀, 中间玫瑰金镜面

不锈钢板装饰,中间四周 LED 灯带

轿壁: 左右玫瑰金发纹不锈钢, 后壁玫瑰金发纹不锈钢与

玫瑰金镜面蚀刻不锈钢组合

地板: PVC

Ceiling: Decorated with down light that has rose gold pattern hairline stainless steel frame, rose gold mirror surface stainless steel plate in middle, and LED light belt surround the middle

Car wall: Roes gold pattern hairline stainless steel in the left and right, and combined with rose gold pattern hairline stainless steel with roes gold mirror surface etching stainless steel in the back wall Floor: PVC

### **NS-V03**

吊顶: 钛金镜面不锈钢框架, 中间 LED 透光板

轿壁: 镜面、蚀刻、钛金

地板: PVC

Ceiling: Titanium mirror stainless steel frame, the middle of

the LED light transmission plate Car wall: Mirror, etching, titanium

Floor: PVC

### **NS-V07**

吊顶: 香槟金不锈钢框架, 香槟金镜面蚀刻, 吸顶灯,

LED 照明

轿壁: 香槟金喷砂不锈钢, 镜面蚀刻不锈钢

扶手: 香槟金不锈钢与实木组合

地板: 大理石

Ceiling: Stainless steel frame(champaign gold), mirror etching(champaign gold), absorb dome light LED lighting Car wall: Champaign gold sandblased stainless steel,

mirror etching stainless steel

Handrail: Champagne stainless steel and solid wood combination

Floor: Marble









图片系电脑绘制, 可能与实物略有不同。 The picture is drawn by computer, which may be slightly different from the final product.

# **⊗ NIPPON S/NYO**

# **MODERN AND SIMPLE CAR DECORATION**

现代简约轿厢装潢



#### く NS-V100 标准轿厢 Standard Car 吊顶:发纹不锈钢,亚克力板,LED节能灯

前壁: 发纹不锈钢 侧壁: 发纹不锈钢

轿壁: 发纹不锈钢, 镜面蚀刻

Ceiling: Hairline stainless steel, acrylic board,

LED energy saving lamp Front wall: Hairline stainless steel

Side wall: Hairline stainless steel Rear wall: Hairline stainless steel, mirror etching



### < NS-V102

吊顶: 镜面不锈钢, LED 筒灯

前壁: 钛金发纹不锈钢

侧壁: 钛金发纹不锈钢, 镜面不锈钢 后壁: 钛金发纹不锈钢, 镜面不锈钢

地板: PVC

Ceiling: Mirror stainless steel, LED tube light Front wall: Titanium hair grain stainless steel

Side wall: Titanium hair grain stainless steel, mirror stainless steel Rear wall: Titanium hair grain stainless steel, mirror stainless steel



## NS-V103 >

吊顶:木饰面+黑钛边条

前壁: 黑钛不锈钢

侧壁: 木纹钢板和黑钛组合 后壁: 木纹钢板和黑钛组合 扶手: 钛金不锈钢圆扶手(选配)

地板: PVC

Ceiling: Wood decoration + black titanium edge strip

Front wall: Black titanium stainless steel

Side wall: Wood grain finishes and black titanium combinations Rear wall: Wood grain finishes and black titanium combinations Handrail: Titanium stainless steel round handrail (optionl)



前壁: 发纹不锈钢

侧壁: 发纹不锈钢

地板: PVC

Floor:PVC

轿壁: 发纹不锈钢, 镜面蚀刻

Front wall: Hairline stainless steel

Side wall: Hairline stainless steel

LED energy saving lamp

NS-V101 标准轿厢 >

吊顶:发纹不锈钢,亚克力板,LED 节能灯

Ceiling: Hairline stainless steel, acrylic board,

Rear wall: Hairline stainless steel, mirror etching

# **⊗ NIPPON S/NYO**

# ELEGANT CHINESE CAR DECORATION

典雅中式轿厢装潢



### < NS-V201

吊顶: 木饰面 + 古铜装饰边, LED 筒灯 +

金箔纸饰面,暗藏式灯带 前壁:抗指纹古铜雾面不锈钢

侧壁:古铜镜面不锈钢,抗指纹古铜雾面嵌条,

影木装饰板

后壁: 古铜镜面不锈钢, 中间古铜镜面蚀刻不锈钢

地板: 拼花大理石

Ceiling: Wood decoration + bronze trim edges, LED lighting+gold paper, concealed lamp belt Front wall: Afpanti-fingerprint bronze mist side

stainless steel

Side wall: Bronze mirror stainless steel, Afpanti-fingerprint bronze mist side, Shadow

wood decorative

Rear wall: Bronze mirror stainless steel, middle bronze mirror etched stainless steel

Floor: Parquet marble



### < NS-V202

吊顶: 木饰面, 暗藏灯带, 筒灯

前壁: 香槟金发纹不锈钢

侧壁:香槟金镜面不锈钢,香槟金发纹不锈钢,木饰面 后壁:香槟金镜面不锈钢蚀刻,香槟金发纹不锈钢

地板: PVC

Ceiling: Wood decoration, concealed lamp belt, Tube lamp Front wall: Champagne golden hairline stainless steel Side wall: Champagne golden mirror stainless steel, champagne golden hairline stainless steel, wood decoration Rear wall: Champagne golden mirror stainless steel etching,

champagne golden hairline stainless steel

### NS-V203 >

吊顶:木饰面,暗藏灯带

前壁: 钛金不锈钢

侧壁: 木饰面, 钛金不锈钢

后壁:装饰画,木饰面,钛金不锈钢

地板: PVC

Ceiling: Wood decoration, hidden lamp belt

Front wall: Titanium stainless steel

Side wall: Wood decoration, titanium stainless steel Rear wall: Decorative painting, wood decoration,

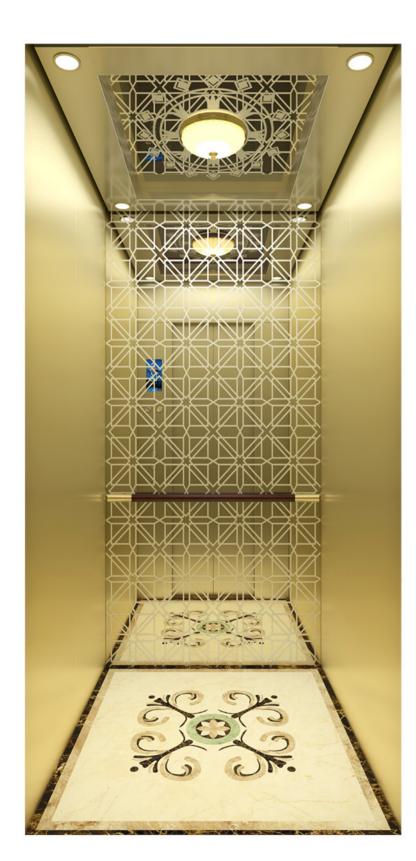
titanium stainless steel

Floor: PVC



# **CLASSICAL EUROPEAN CAR DECORATION**

古典欧式轿厢装潢



### < NS-V301

吊顶: 香槟金不锈钢框架, 香槟金镜面蚀刻,

吸顶灯, LED 照明 前壁: 香槟金喷砂不锈钢 侧壁: 香槟金喷砂不锈钢

轿壁: 香槟金喷砂不锈钢, 镜面蚀刻不锈钢

扶手: 香槟金不锈钢与实木组合

Ceiling: Stainless steel frame (champaign gold), mirror etching (champaign gold), absorb dome light LED lighting

Front wall: Champaign gold sandblased stainless steel Side wall: Champaign gold sandblased stainless steel Car wall: Champaign gold sandblased stainless steel. mirror etching stainless steel
Handrail: Champagne stainless steel and solid

wood combination



### < NS-V302

吊顶: 古铜不锈钢, LED 灯带

前壁: 古铜不锈钢

侧壁: 古铜蚀刻不锈钢, 古铜镜面不锈钢 后壁: 古铜蚀刻不锈钢, 古铜镜面不锈钢

地板: PVC (选配大理石)

Ceiling: Copper stainless steel, LED light band

Front wall: Copper stainless steel

Side wall: Copper etching stainless steel, copper mirror

surface stainless steel

Rear wall: Copper etching stainless steel, copper mirror

Floor: PVC (optional marble)

surface stainless steel

## NS-V303 >

吊顶: 镜面不锈钢、LED 筒灯、白色亚克力透光板

前壁:黑钛镜面不锈钢

侧壁:灰白橡木化妆钢板,黑钛不锈钢嵌条

轿壁:灰白橡木化妆钢板,新型超薄岩板,黑钛不锈钢嵌条

地板: 大理石

Ceiling: Mirror stainless steel, LED downlight, white acrylic

transparent board

Front wall: Black titanium mirror stainless steel

Side wall: Gary-white makeup steel plate, black titanium

stainless steel insert

Car wall: Gary-white makeup steel plate, new ultra-thin rock

plate, black titanium stainless steel insert

Floor: marble



# SIGHTSEEING SERIES **CAR DECORATION**

观光系列轿厢装潢



### < NS-V401

吊顶: 镜面不锈钢、亚克力透光板, LED 筒灯

前壁: 发纹不锈钢

侧壁: 发纹不锈钢,安全夹胶玻璃

后壁:安全夹胶玻璃

地板: PVC 地毯纹地板 (选配大理石)

Ceiling: Hairline stainless steel, acrylic, LED Tube Lamp

Front wall: Hairline stainless steel

Side wall: Hairline stainless steel,

safety laminated glass

Rear wall: Safety laminated glass Floor: PVC(optional marble)



### < NS-V402

吊顶: 玫瑰金不锈钢框架, 亚克力透光板

前壁: 玫瑰金不锈钢

侧壁: 玫瑰金不锈钢, 安全夹胶玻璃 后壁: 玫瑰金不锈钢, 安全夹胶玻璃 地板:标配 PVC (选配大理石)

Ceiling: Rose gold mirror stainless steel frame, acrylic transparent plate

Front wall:Rose gold stainless steel

Side wall: Rose gold stainless steel, safety laminated glass Back wall: Rose gold stainless steel, safety laminated glass

Floor: Standard PVC (optional marble)



前壁: 黑钛不锈钢, 安全夹胶玻璃 侧壁:黑钛不锈钢,安全夹胶玻璃,灯带 后壁:黑钛不锈钢,安全夹胶玻璃

地板: PVC

Ceiling: Starry sky top

Front wall: Black titanium stainless steel, safety laminated glass Side wall: Black titanium stainless steel, safety laminated glass,

Rear wall: Black titanium stainless steel, safety laminated glass Floor: PVC



# **⊗ NIPPON S/NYO**

## **HUMAN-MACHINE** INTERFACE

人机界面



#### NS-COP-01 NS-LOP-01

一体式操纵箱 Intergrated COP 标配 Standard

无底盒 Without bottom case

标配 Standard

#### 触摸屏

Touch screen series



NS-COP-10 选配 Optional



选配 Optional



NS-COP-12 选配 Optional



NS-COP-13 选配



NS-COP-14 选配 Optional

#### 外呼控制

LOP control



NS-LOP-10

选配

Optional



NS-LOP-11

选配

Optional



NS-LOP-12

选配

Optional





NS-LOP-13

选配 Optional

# **CAR CEILING (OPTIONAL)**

吊顶(选配)



NS-C20 发纹不锈钢框架, LED 灯 Hairline stainless steel frame, LED lights



NS-C21 发纹不锈钢框架, LED 灯 Hairline stainless steel frame, LED lights



不锈钢框架,亚克力透光板 Stainless steel frame, acrylic



中间是影像平面,两侧为不锈钢底板上辅以筒灯的柔光照明设计 Middle with image roof, side of stainless steel florr with tube lamp for soft illumination design

NS-C22



NS-C23 金属白色汽车烤漆, LED 氛围灯, 水晶亚克力灯条 Metal-white automotivepaint, LED atmosphere light, crystal acrylic light bar



木饰面,黑钛不锈钢嵌条,氛围灯带 Wood decoration, black titanium stainless steel molding, atmosphere light strip



古铜不锈钢, LED 灯带 Bronze stainless steel, LED light strip



星空顶 Starry sky top

# **⊗ NIPPON S√NYO**

# LANDING DOOR SERIES (OPTIONAL)

厅门系列(选配)



NS-D02 镜面、蚀刻 Mirror, etching



NS-D03 发纹不锈钢、蚀刻 Hairline stainless steel, etching



NS-D07 玫瑰金发纹不锈钢,蚀刻 Rose gold hairline stainless steel, etching



NS-D08 镜面不锈钢、蚀刻 Mirror stainless steel, etching



NS-D13 玫瑰金发纹不锈钢 Rose gold hairline stainless steel



NS-D14 古铜色发纹不锈钢 Bronze hairline stainless steel



NS-D15 香槟金发纹不锈钢 Champagne gold hairline stainless steel



NS-D16 钛金不锈钢 Titanium stainless steel



NS-D09 钛金镜面不锈钢、蚀刻 Titanium mirror stainless

steel, etching



NS-D10 发纹不锈钢、蚀刻 Hairline stainless steel, etching



NS-D11 钛金发纹不锈钢蚀刻 Titanium gold grain stainless steel etching



NS-D12 玫瑰金发纹不锈钢蚀刻 Rose gold pattern stainless steel etching



NS-D17 木纹钢板 Wood grain steel plate



NS-D18 木纹钢板 Wood grain steel plate



NS-D19 黑钛,玻璃 Black titanium, glass



NS-D20 钛金不锈钢,玻璃(手拉门) Titanium stainless steel, glass (hand-pulling door)





#### NS-H01

发纹不锈钢单管

Hairline stainless steel mono-tube



**NS-H05** 

镜面钛金不锈钢双管

Titanium gold mirror stainless steel double-tube



NS-H12

发纹板方扶手

Hairline stainless plate, square handrail



NS-H14

不锈钢钛金短纹, 圆弧头

short grain titanium gold stainless steel, arc head



NS-H04

镜面钛金不锈钢单管

Titanium gold mirror stainless steel mono-tube



**NS-H10** 

发纹不锈钢三联管

Hairline stainless steel tri-tube



NS-H13

钛金板方扶手

Titanium gold plate, square handrail



**NS-H15** 

不锈钢, 钛金组合

Combination of stainless steel and titanium gold



NS-H02

发纹不锈钢双管

Hairline stainless steel double-tube



NS-H11

镜面钛金不锈钢三联管

Titanium gold mirror stainless steel



NS-H03

不锈钢短纹, 圆弧头

short grain stainless steel, arc head



**NS-H16** 

圆木和钛金组合

Combination of round wood and titanium gold

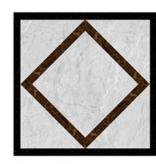


地板



NS-F02

标配 Optional



NS-F04

选配 Optional



**NS-F05** 

选配 Optional

**NS-F12** 

选配 Optional



NS-F<sub>10</sub> 选配 Optional

**NS-F13** 

选配 Optional

NS-F16

选配 Optional



**NS-F11** 

选配 Optional

NS-F14

选配 Optional



**NS-F17** 

选配 Optional





**NS-F18** 选配 Optional

图片系电脑绘制,可能与实物略有不同。 The picture is drawn by computer, which may be slightly different from the final product.

## **FUNCTION TABLE**

#### 电梯功能

#### 全面保护

General protection

关门时间保护

Closing time protection

轿内紧急照明

Emergency lighting in the car

限位保护

Limit protection

光幕门保护装置

The screen door protection device

轿顶与控制柜紧急电动运行

Car roof and control cabinet emergency electric operation

故障自动检测功能

Fault automatic diagnosis

警铃

Alarm bell

撞底缓冲装置

Hitting the bottom buffer device

门区外不能开门

Outside door zone without opening door

抱闸检测保护

Brake detection and protection

接触器反馈检测功能

Contactor feedback detection

继电器检查保护

Relay detection protection

速度反馈检测功能

Speed feedback detection

逆向运行保护

Protection against reverse travel

信息显示

Information display

厅外数字式位置指示器

Hall digital position indicator

轿厢数字式位置指示器 Car digital position indicator

轿厢运行方向显示

Car running direction display

楼层显示字符的任意设定

Floor display character arbitrary setting

厅和轿厢呼梯/登记

Hall and car call/register

运行次数显示功能

Running number display

厅外运行方向显示

Hall running direction display

外召按钮嵌入自诊断

Hb button embedded self-diagnosis

故障低速自救功能

Fault low-speed self-rescue

防打滑保护

Prevent slipping protection

安全回路保护

Safety circuit protection

超载不启动(警示灯及蜂鸣器)

Overload warning

(Caution light and buzzer)

上下极限保护装置 Upper and lower limit protection

device 门连锁保护

Door interlock protection

运行接触器保护

Operation contactor protection

电网电压波动检测功能

Wave detection of grid voltage

驱动设备过热保护

Driven equipment overheating protection (OHT)

电动松闸

Electric brake

停电应急平层 (ARD)

Power-off emergency leveling (ARD)

一键拨号功能

One-touch dial

保安监控

Security monitoring

○ 监控室与机房、轿厢对讲 (不含机房到监控室连线)

Intercom from monitor room to machine room, car (Exclude machine room wired to monitor room)

O CCTV 电缆 (轿厢到机房) CCTV cable (From car to machine room)

电梯远程监控

Elevator remote control

O BA 接口 (干接点) BA interface (Dry contact)

〇 读卡器

Card reader

〇 小区监视盘

Community monitoring panel

0 小区电脑监视

Community computer monitoring

平稳运行 Steady running

无呼自返基站功能

Return to base station without call

全集选控制

Full collective control

待梯层设定

Upon elevator floor setting

自动开关门(自动门 Automatic door) Automatic door switch

预转矩输出

Pre-torque output

满载不停梯

Full-load direct running (LNS)

井道自学习

Hoistway self-learning

端站换速及楼层号校正

End station for speed and floor number correction

驻停

在I字 Parking

舒适乘行

Comfortable ride

设置厅、轿门时间 (自动门 Automatic door) Hall and car door setting time

开、关门按钮 (自动门 Automatic door) Open and close button

轿内通风自动及照明自动控制功能

Automatic ventilation and lighting of automatic control in car

本层外召开门 (自动门 Automatic door) Hb calls door opening

不停层设置

Bypassed stop setting

重复关门 (自动门 Automatic door) Repeated closing door

输入口干扰评价

Input port evaluation 手动选层

Manually selected floor

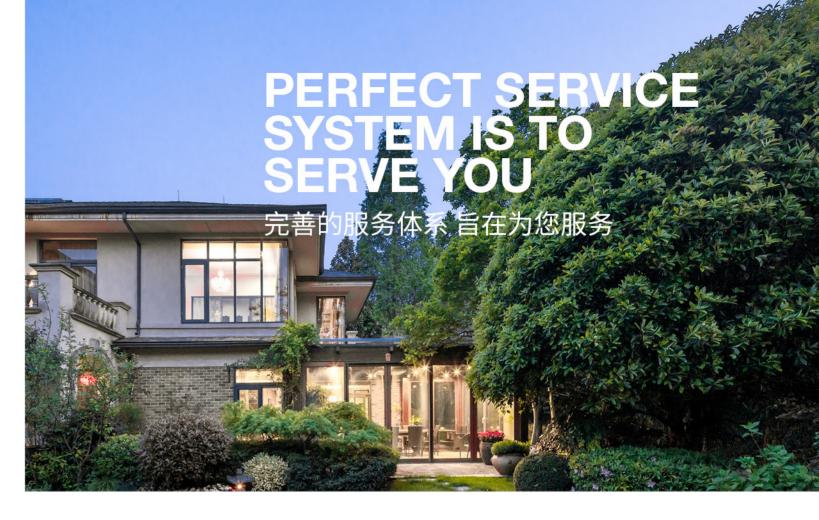
误登陆取消 Cancellation of wrong landing

〇 语音报站

Voice announcement

注: 〇 为选配功能

Note: O is optional function





#### 提供全定制化的私人专享方案

提供一套完整的私人定制电梯解决方案。

Provide a whole customized exclusive plan

To provide a set of complete private exclusive elevator solution.



提供 360°效果选配预案

随心所欲的搭配,为您排忧解难。

Provide 360° visual plan for selection Select as Your Wishes. Solve the Problem for You.



提供全程监理服务

保证每一个环节完美进行,顺利结束。

Provide full supervision service
To Ensure Each Segments are implemented perfectly and smoothly.



提供安装调试服务

确保了产品安全可靠、运行顺畅、乘坐舒适。

Provide installation and testing service

To ensure doppler's products run safely, stably, smoothly and comfortably.



#### 24H 尊享家服务专线

保持通畅的尊贵服务专线,让您全天无忧。

7/24 Enjoy-Home Service Line

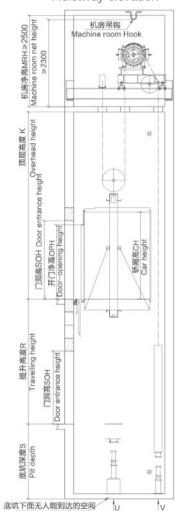
To remain the service real-time online and ensure no matter with you.

## **CONSTRUCTION PARAMETERS**

小机房乘客电梯 / 土建参数 MR Passenger Elevator

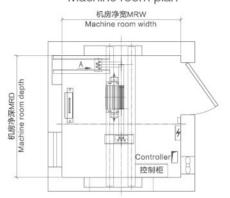
#### 井道立面图

Hoistway elevation



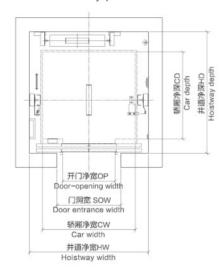
#### 机房平面布置图

Machine room plan



#### 井道平面布置图

Hoistway plan

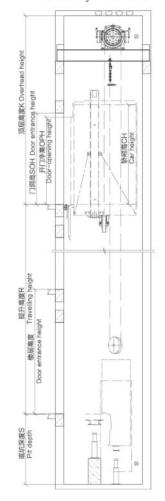


载重量 (kg)	速度 (m/s)			轿厢净尺 et dimen	寸 (mm) sion of car					寸 (mm) n of hois			Net	净尺寸 dimens chine r	on of	最大层站 (层)	最大行程 (m)
Load	(m/s) Speed	宽 width	深 Depth	高 Height	开门宽 Door open width	开门高 Door open height	宽 width	深 Depth	门洞宽 Gate width	门洞高 Gate height	底坑 Pit	顶层 Overhead	宽 width	深 Depth	高 Height	Maximum floor	Maximun travelling
450	1.0	1100	1100		700		1600	1700	900		1500	4300	1600	1700		15	45
	1.0										1500	4350				20	60
630	1.5	1400	1100		800		1850	1700	1000		1600	4500	1850	1700		24	72
	1.75										1600	4550				30	90
	1.0										1500	4350				20	60
800	1.5	1400	1350		800		1850	1950	1000		1600	4500	1850	1950		24	72
	1.75										1600	4550				30	90
	1.0										1500	4350				20	60
1000	1.5	1600	1500		900		2050	2100	1100		1600	4500	2050	2100		24	72
	1.75			2500		2100				2200	1600	4550			2500	30	90
	1.0				200000000000000000000000000000000000000						1550	4500				20	60
1150	1.5	2000	1350		1100		2500	2100	1300		1600	4650	2500	2100		24	72
	1.75										1650	4700				30	90
	1.0										1550	4500				20	60
1350	1.5	2000	1500		1100		2500	2200	1300		1600	4650	2500	2200		24	72
	1.75										1650	4700				30	90
	1.0										1550	4500				20	60
1600	1.5	2000	1700		1100		2500	2400	1300		1600	4650	2500	2400		24	72
	1.75										1650	4700				30	90

# 无机房乘客电梯 / 土建参数 MRL Passenger Elevator

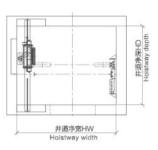
#### 井道立面图

Hoistway elevation



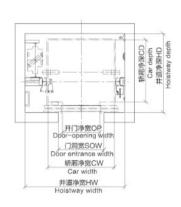
#### 顶层平面图

Overhead floor plan



#### 井道平面布置图

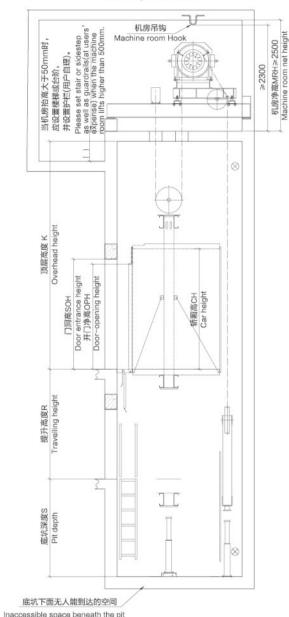
Hoistway plan



载重量	速度		N	新厢净尺寸 et dimensio				井道净尺 Net dimensio	寸 (mm) n of hoistwa	у	最大层站	最大行程 (m)
(kg) Load	(m/s) Speed	宽 width	深 Depth	高 Height	开门宽 Door open width	开门高 Door open height	宽 width	深 Depth	底坑 Pit	顶层 Overhead	Maximum floor	Maximun travelling
450	1.0	1100	1100		700	J	1900	1700	1500	4300	20	60
	1.0					]			1500	4300	20	60
630	1.5	1100	1400		800		2000	1800	1600	4600	30	80
	1.75								1700	4700	36	80
	1.0								1500	4300	20	60
800	1.5	1400	1350		900		2200	1750	1600	4600	30	80
	1.75		0.00000000		100000			1939-5-29	1700	4700	36	80
	1.0					1			1500	4300	20	60
1000	1.5	1600	1500		900		2400	1900	1600	4600	30	80
	1.75								1700	4700	36	80
	1.0					1			1600	4300	20	60
1150	1.5	1600	1650	2500	1000	2100	2650	2200	1600	4600	30	80
	1.75								1650	4700	36	80
	1.0								1600	4500	20	60
1350	1.5	1700	1800		1100		2750	2250	1700	4700	30	90
	1.75								1700	4850	36	105
	1.0			1		1			1600	4500	20	60
1600	1.5	1700	2000		1100		2750	2400	1700	4700	30	90
	1.75	350605075						CONTRACTOR IN	1700	4850	36	105
	1.0								1600	4500	20	60
2000	1.5	1900	2000		1100		2950	2400	1700	4700	30	90
	1.75								1700	4850	36	105

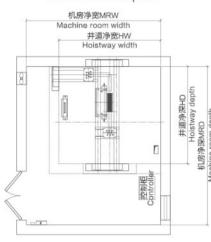
#### 井道立面图

Hoistway elevation



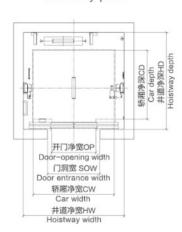
#### 机房平面布置图

Machine room plan



#### 井道平面布置图

Hoistway plan

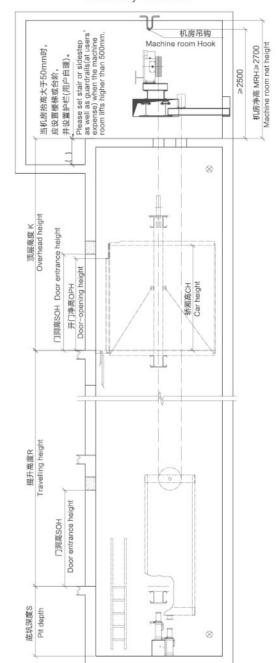


载重量	速度			新厢净尺 et dimens	寸 (mm) sion of car				井道净尺 limensio	寸 (mm) n of hois	tway		Net	净尺寸( dimensi chine re	on of	最大层站(层)	最大行程 (m)
(kg) Load	Speed	宽 width	深 Depth	高 Height	开门宽 Door open width	开门高 Door open height	宽 width	深 Depth	门洞宽 Gate width	门洞高 Gate height	底坑 Pit	顶层 Overhead	宽 width	深 Depth	高 Height	Maximum floor	Maximun travelling
800	2.0	1400	1350		800		1900	2000	1000		1750	4700	3000	3500		40	120
800	2.5	1400	1350		800		1900	2000	1000		1950	4900	3000	3500		40	130
1000	2.0	1600	1500		900		2100	2200	1100		1750	4700	3100	3700		40	120
1000	2.5	1600	1500		900		2100	2200	1100		1950	4900	3100	3700		40	130
1150	2.0	2000	1350		1100		2500	2100	1300		1750	4700	3300	3600		40	120
1150	2.5	2000	1330	2500	1100	2100	2500	2100	1300	2200	1950	4900	3300	3600	2500	40	130
1250	2.0	2000	1500	2500	1100	2100	2500	2200	1200	2200	1750	4700	2200	2700	2500	40	120
1350	2.5	2000	1500		1100		2500	2200	1300	,	1950	4900	3300	3700		40	130
1050	2.0	2000	1700		1100		2500	2400	1200		1750	4700	2200	2000		40	120
1650	2.5	2000	1700		1100		2500	2400	1300		1950	4900	3300	3900		40	130
2000	2.0	2000	2000		1100		2500	2700	1200		1750	4700	3300	4000		40	120
2000	2.0 2.5 2.0 2.5 2.0 2.5 2.0 2.5 2.0 2.5 2.0 2.5 2.0	2000	2000		1100		2500	2100	1300		1950	4900	3300	4000		40	130

#### 医用电梯 / 土建参数 Hospital Elevator

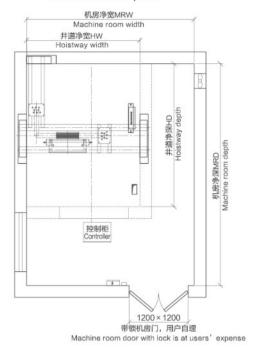
#### 井道立面图

Hoistway elevation



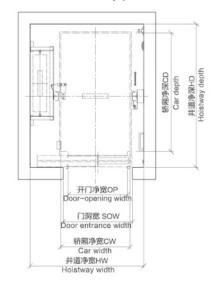
#### 机房平面图

Machine room plan



#### 井道平面布置图

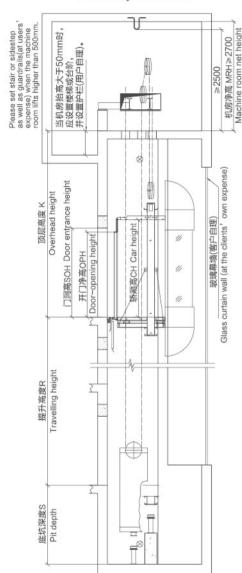
Hoistway plan



裁重量	速度		N		ਰਚ (mm) nsion of car			Net	井道净/ dimensi	국士 (mm on of hoi	) stway		Net	净尺寸 ( dimensi chine ro	on of	最大层站 (层)	最大行程 (m)
(kg) Load	(m/s) Speed	宽 width	深 Depth	高 Height	开门宽 Door open width	开门高 Door open height	宽 width	深 Depth	门洞宽 Gate width	门洞高 Gate height	底坑 Pit	顶层 Overhead	宽 width	深 Depth	高 Height	Maximum floor	Maximun travelling
	1.0										1550	4500				20	60
	1.5	1			1200						1600	4650				24	72
1600	1.75	1400	2400	2500	(旁开)	2100	2300	2900	1400	2200	1650	4700	3400	4500	2700	30	90
	2.0	1			Side						1750	4800				40	120
	2.5	1									1950	4900				40	130

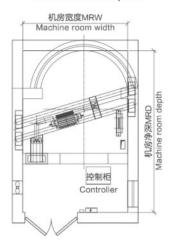
#### 井道立面图

Hoistway elevation



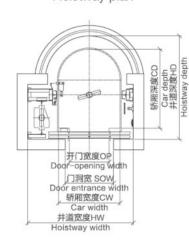
#### 机房平面布置图

Machine room plan



#### 井道平面布置图

Hoistway plan

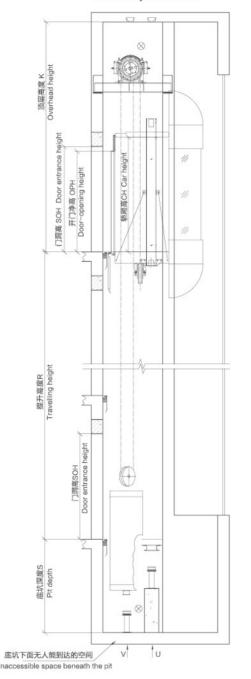


载重量	速度		Ne	新厢净尺 et dimen	寸 (mm) sion of car					付 (mm) n of hois			Net	净尺寸 ( dimensi chine re	ion of	最大层站(层)	最大行程 (m)
(kg) Load	(m/s) Speed	宽 width	深 Depth	高 Height	开门宽 Door open width	开门高 Door open height	宽 width	深 Depth	门洞宽 Gate width	门洞高 Gate height	底坑 Pit	顶层 Overhead	宽 width	深 Depth	高 Height	Maximum floor	Maximun travelling
	1.0										1950	4400				16	50
800	1.5	1250	1700		800		2250	2250	1000		2000	4550	2250	3600		25	80
	1.75										2050	4600				30	90
	1.0										1950	4400				16	50
1000	1.5	1400	1800		900		2400	2350	1100		2000	4550	2400	3700		25	80
	1.75										2050	4600				30	90
	1.0										1950	4400				16	50
1150	1.5	1400	2000	2500	900	2100	2400	2550	1100	2200	2000	4550	2400	3900	2700	25	80
	1.75										2050	4600				30	90
	1.0							9			1950	4400				16	50
1350	1.5	1600	2000		900		2500	2550	1100		2000	4550	2500	3900		25	80
	1.75										2050	4600				30	90
	1.0										1950	4400				16	50
1600	1.5	1600	2250		900		2500	2800	1100		2000	4550	2500	4000		25	80
	1.75										2050	4600				30	90

# 无机房观光电梯 / 土建参数 MRL Sightseeing Elevator

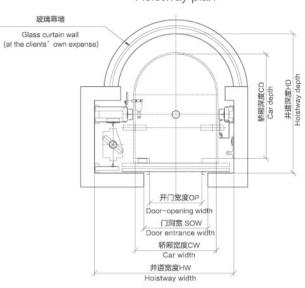
#### 井道立面图

Hoistway elevation



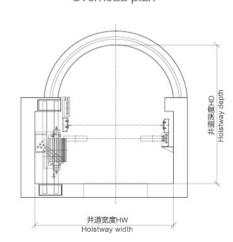
#### 井道平面图

Hoistway plan



#### 顶层平面图

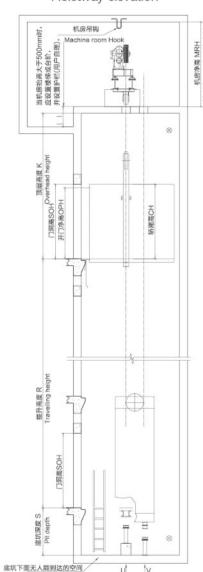
Overhead plan



裁重量	速度				너 (mm) sion of car			N		尺寸 (mm) on of hoist	way		最大层站(层)	最大行程 (m)
(kg) Load	(m/s) Speed	宽 width	深 Depth	高 Height	开门宽 Door open width	开门高 Door open height	宽 width	深 Depth	门洞宽 Gate width	门洞高 Gate height	底坑 Pit	顶层 Overhead	Maximum floor	Maximun travelling
	1.0										1950	4900	16	50
800	1.5	1250	1700		800		2250	2300	1000		2000	5050	25	80
	1.75			2500		2100				2200	2050	5100	30	90
	1.0			2500		2100				2200	1950	4900	16	50
1000	1.5	1400	1800		900		2400	2400	1100		2000	5050	25	80
	1.75			1							2050	5100	30	90

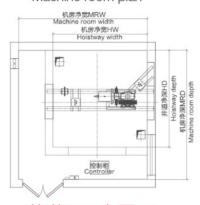
#### 井道立面图

Hoistway elevation



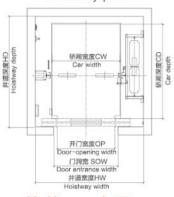
#### 机房平面布置图

Machine room plan

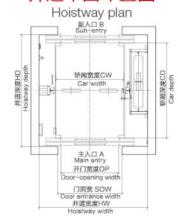


#### 井道平面布置图

Hoistway plan



#### 井道平面布置图



载重量 (kg)	速度			新厢净尺 et dimen	寸 (mm) sion of car	5			井道净尺 dimensio	寸 (mm) n of hois	tway	ξ.	Net	净尺寸 dimens chine r	ion of	最大层站 (层)	最大行程 (m)
Load	(m/s) Speed	宽 width	深 Depth	高 Height	开门宽 Door open width	开门高 Door open height	宽 width	深 Depth	门洞宽 Gate width	门洞高 Gate height	底坑 Pit	顶层 Top	宽 width	深 Depth	高 Height	Maximum floor	Maximun stroke
1000	0.5	1400	1.000		1400		2500	2070	1000		1400	4300	2200	2700	2500	10	40
1000	1.0	1400	1600		1400		2500	2070	1600		1400	4300	3300	3700	2500	15	60
2000	0.5	1700	2400	2200	1500	2100	2780	2870	1700	2200	1400	4300	3800	4500	2500	10	40
2000	1.0	1700	2400	2200	1500	2100	2780	2010	1700	2200	1400	4300	3000	4500	2500	15	60
3000	0.5	2000	2800		1700		3200	3270	1900		1400	4300	4000	5000	2500	8	30
3000	1.0	2000	2000		1700		3200	3210	1900		1400	4300	4000	5000	2500	15	60
4000	0.25	2000	3600	2400	2000	2300	3450	4070	2200	2400	1600	4600	4000	5100	2700	4	15
4000	0.5	2000	3600	2400	2000	2500	3450	4070	2200	2400	1600	4600	4000	2100	2100	8	30
5000	0.25	2500	3500	2400	2200	2300	3900	4000	2400	2400	1600	4600	4000	5100	2700	4	15
5000	0.5	2500	3500	2400	2200	2300	3900	4000	2400	2400	1600	4600	4000	5100	2700	8	30

### **CONSTRUCTION PARAMETERS**

无机载货电梯 / 土建参数 MRL Freight Elevator

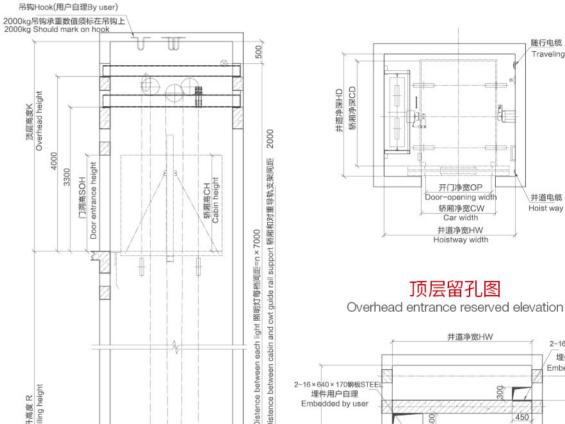
#### 井道立面图

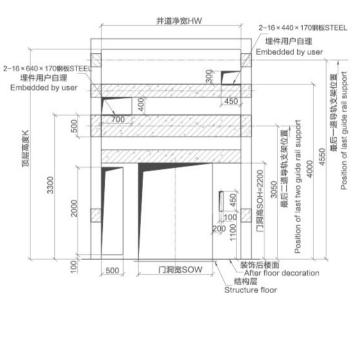
Hoistway elevation

对重防护网

II

底坑下面无人能到达的空间





\*注:1.标配外招为有底盒外招,开孔尺寸见图纸

机房平面布置图

Machine room plan

随行电缆 Traveling cable

井道电缆

Hoist way wire

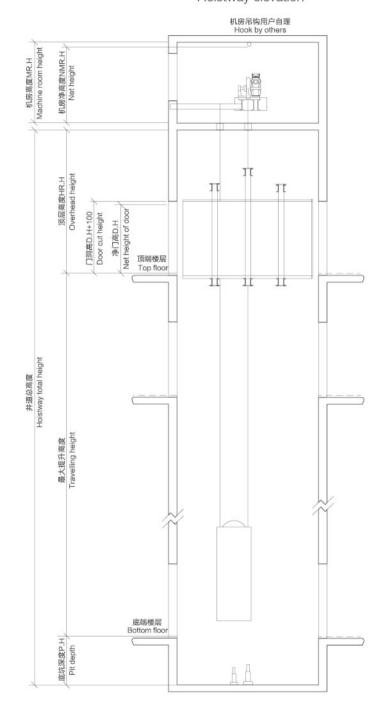
载重量	速度 (m/s)		1		寸 (mm) sion of car			N		국寸 (mm) on of hoist	way		最大层站 (层)	最大行程 (m)
(kg) Load	Speed	宽 width	深 Depth	高 Height	开门宽 Door open width	开门高 Door open height	宽 width	深 Depth	门洞宽 Gate width	门洞高 Gate height	底坑 Pit	顶层 Top	Maximum floor	Maximun stroke
2000	0.5	1700	2400	2200	1500	2100	3000	2800	1700	2200	1600	4800		30
3000	0.5	2000	2800	2200	00 2100		3350	3200	1900	2200	1000	4800	٥	30

## **CONSTRUCTION PARAMETERS**

汽车电梯 / 土建参数 Car Elevator

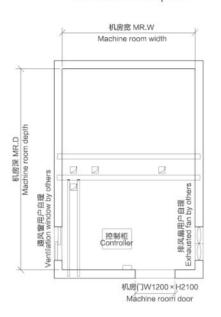
#### 井道立面图

Hoistway elevation



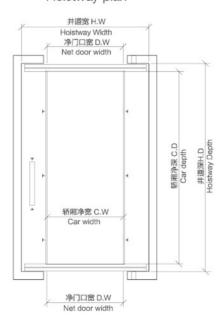
#### 机房平面布置图

Machine room plan



#### 井道平面布置图

Hoistway plan



载重量 (kg)	速度 (m/s)			轿厢净尺 et dimen:	寸 (mm) sion of car					寸 (mm) n of hois			Net	净尺寸 ( dimensi chine ro	on of	最大层站 (层)	最大行程 (m)
Load	Speed	宽 width	深 Depth	高 Height	开门宽 Door open width	开门高 Door open height	宽 width	深 Depth	门洞宽 Gate width	门洞高 Gate height	底坑 Pit	顶层 Top	宽 width	深 Depth	高 Height	Maximum floor	Maximun stroke
2000	0.25	2500	6000		2400		4000	CEOO	2000		1700	4000	4000	CEOO	2700	5	15
3000	0.5	2500	6000	2200	2400	2100	4000	6500	2600	2200	1700	4800	4000	6500	2700	8	30
5000	0.25	2700	6500	2200	2500	2100	4200	7000	2700	2200	1700	5000	4200	7000	3000	5	15
5000	0.5	2100	6500		2500		4200	7000	2100		1700	3000	4200	1000	3000	8	30

#### 客户服务中心

我们构建了完整的服务体系,项目全生命周期内,都由专业人员负责沟通,认真聆听客户需求,进行全程提供最贴心的精细化服务,使用期间,定期对您的设备运行状态进行检测,确保设备始终处于最佳运行状态。

#### **Customer Service Center**

We have built a complete service system. During the entire life cycle of the project, professionals are responsible for communication, carefully listen to the customer needs, and provide the most intimate and refined services throughout the entire process. In use period, you will regularly check the operating status of your equipment to ensure the equipment is always in the best operating condition.

#### 智能物联网平台

凭借智能物联网技术和公司自有的维保大数据, Nippon Sanyo 电梯自主研发智能物联网平台,为客 户和乘客带来前所未有的智慧服务。

#### Intelligent IoT platform

Relying on the intelligent Internet of Things technology and the company's own maintenance big data, Nippon Sanyo Elevator independently develops an intelligent Internet of Things platform to bring unprecedented intelligent services to customers and passengers.





- 24/7 全天候实时联网监测
- 维保服务高度透明化
- 电梯故障快速应对
- 电梯预警干预机制
- 24/7 real-time online monitoring
- Highly transparent maintenance services
- Quick response to elevator failur
- Early warning and intervention mechanism of elevator

# IIOT SERVICE PLATFORM.BUILDING OF DIGITAL EXPERIENCE

物联服务平台·构建数字体验

# NIPPON SANYO

# **LAYOUT SPECIFICATIONS AND DIMENSIONS** VILLA ELEVATOR

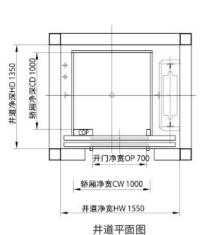
NSFS-JT (钢丝绳和钢带任选)

备注:标准层高3米,所有井道尺寸均为最小值 Note: Standard floor height is 3m



井道尺寸 Hoistway size: HW×HD 1550×1350

轿厢尺寸 Car size: CW×CD, OP  $1000 \times 1000,700$ 





#### 5人 /400 公斤

井道尺寸 Hoistway size:  $HW \times HD$ 1750×1600

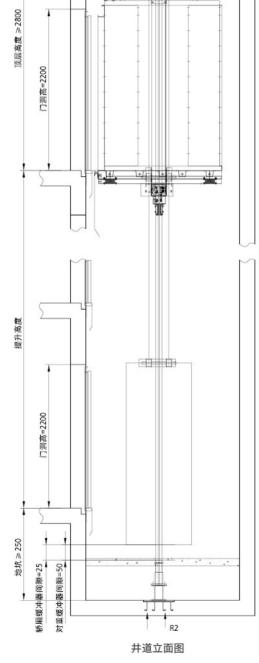
轿厢尺寸 Car size: CW×CD, OP  $1200 \times 1250,700$ 



井道平面图

#### NSFS-JT (钢丝绳和钢带任选)

载重 Load:	320kg, 400kg
速度 Speed:	0.4m/s
轿厢高度 Car height:	2400mm
开门高度 Opening height:	2100mm
顶层高度 Overhead height:	≥ 2800mm
底坑深度 Pit depth:	≥ 250mm
提升高度 Travelling height:	≤ 20000mm

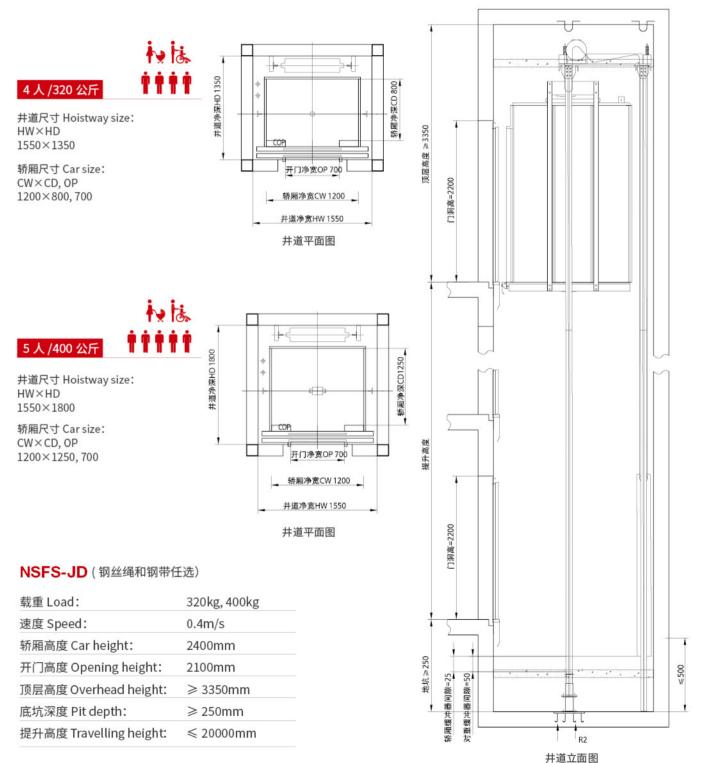


### **LAYOUT SPECIFICATIONS AND DIMENSIONS**

土建规格及尺寸

NSFS-JD (钢丝绳和钢带任选)

备注:标准层高3米,所有井道尺寸均为最小值 Note: Standard floor height is 3m



注:本样本所示图纸及规格参数仅供参考,订货请与公司确认。 Note: the drawings and specifications shown on sample are only for your reference, any order please confirm with meilun company.