

March 2026



SAGAMI
Yueshang HomeLift



YOUR DREAM HOME

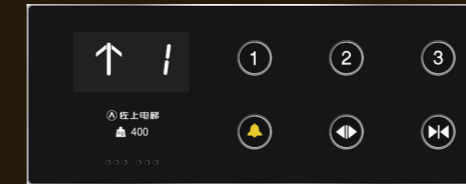
Small Space · Great Performance

Redefining Premium Elevators



Integrated Control Panel

The Sagami integrated control panel has a compact design with mechanical buttons, offering a solid tactile feel for easier operation.



LED Strip Lighting

Linear lighting is soft and visually expansive, greatly enhancing modern design and creating a flowing light effect.



CUSTOM-MADE
More Materials and Color Options
Endless Combinations in a Compact Space



Sagami offers a wide range of colors and materials, from handrails to car walls, ceiling, floor, and lighting, with hundreds of customization options to suit your home interior style.

Colors in printed materials may differ from actual products; please refer to physical samples for confirmation. For hoistway dimensions, car dimensions, and other specifications, please consult our sales representatives.

Conversion Using Stairwell Space

Enjoy a Quiet and Comfortable Space

Elevator installation has never been easier



Can be installed within the central space of a standard staircase

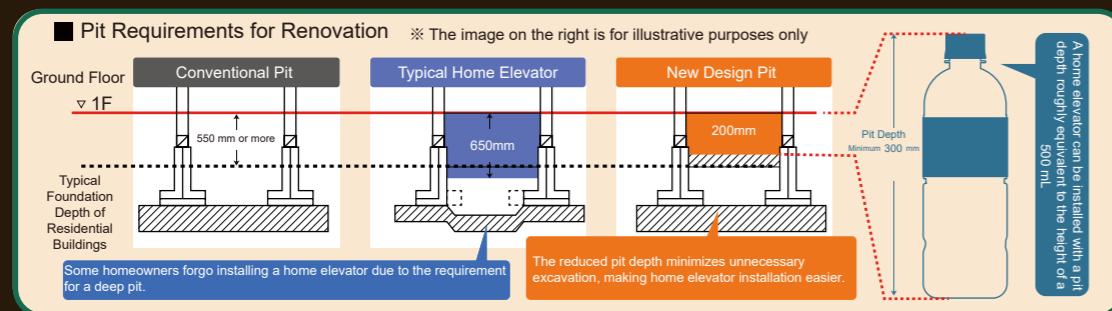
SPACE SAVING



LESS CONSTRUCTION WORK

Minimum pit depth of 200 mm achievable
Reduces construction work, shortens project timelines, and lowers costs

Note: For forced-drive systems, the minimum required pit depth is 300 mm; for traction systems, the minimum required pit depth is 200 mm



"A Flexibly Installable Elevator"

Through optimized equipment layout, SAGAMI has reduced the elevator pit depth to 300 mm. This specification is particularly important for retrofitting existing homes, as it avoids deep excavation, shortens construction time, and reduces costs; meanwhile, standard wheelchairs can easily access the car.

Smart, Ultra-Slim, and Quiet Door Operator System

The ultra-slim permanent magnet direct-drive door operator integrates dual closed-loop speed and current feedback control with a VVVF system, ensuring higher efficiency, smoother operation, easier maintenance, and reduced installation space.

Intelligent Adjustment of Door Opening/Closing Torque

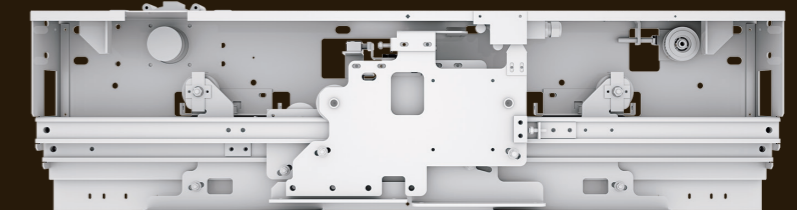
The door operator system monitors door weight and resistance at each landing for smooth, safe operation.

Ultra-Slim Integrated Structure Design

PM direct-drive motor and integrated guide rail design eliminate reduction gears and linkages, minimizing installation space.

Silent Door Operation Control [Max ≤ 55 dB(A)]

VVVF speed control technology ensures a comfortable, quiet ride with noise levels below 55 dB(A).



System Comfort and Noise-Reduction Design

The elevator runs smoothly and quietly with minimal noise. An STO module replaces the main motor contactor, and TÜV-certified contactor-free technology keeps control cabinet noise below 45 dB(A). The drive unit and control cabinet are installed in the hoistway, using its natural sound insulation to isolate residential noise.



Choose your favorite style

A wide range of optional configurations for greater flexibility

Newly upgraded modern car design
MODERN DESIGN
Life's grandeur extends beyond imagination

New 3rd Generation

Interior Finishes

Comfort-oriented Design

Safety-focused Design



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REASONS TO INSTALL ELEVATOR

Six reasons to install a home elevator

Enjoy barrier-free mobility throughout your home!

| Benefits of having an elevator |
|------------------------------------------------------------------|
| Senior family members are limited to living on the ground floor |
| Senior family members can also live on the top floor comfortably |
| Stairs can be dangerous for children |
| With an elevator, safer mobility for children |
| Wheelchairs cannot access different floors |
| Barrier-free wheelchair access |
| Stairs alone lack prestige |
| Reflects homeowner's taste |

Without an elevator

You may wish to visit your grandchildren, but upper floors are difficult to reach...

With an elevator

The whole family can easily gather on any floor

In a bright upper-floor living room, the whole family comes together.

Without an elevator

Carrying a vacuum cleaner and laundry up and down the stairs is exhausting...

With an elevator

More efficient household tasks

Moving vacuum cleaners, laundry, and bulky bedding becomes easy, improving household efficiency.

Without an elevator

Senior family members with mobility issues may be unable to go upstairs...

With an elevator

Even wheelchair users can move easily between floors

Senior family members no longer need to worry about going up and down stairs.

© Customer Survey (Conducted by our Company)

| What are the reasons for installing a home elevator? | What factors are considered most important? | In what situations is the elevator used? |
|--------------------------------------------------------------|--------------------------------------------------------|------------------------------------------|
| 1 To prepare for future needs 37% | 1 Manufacturer reliability 35% | 1 When airing bedding 41% |
| 2 Presence of senior family members 33% | 2 Coordination with door design and interior décor 34% | 2 When loading/unloading large items 38% |
| 3 Easier transport of luggage and heavy items 26% | 3 Ease of operation 31% | 3 When unloading shopping items 34% |
| 4 To make upper floors the main living space 15% | 4 Safety 28% | 4 When feeling tired 29% |
| 5 Presence of a family member with physical disabilities 13% | 5 Elevator interior finish and after-sales service 17% | 5 When hanging laundry 25% |

Without an elevator

Upper floors are bright, but accessing them is inconvenient...

With an elevator

Senior family members can have rooms on bright upper floors

Their rooms can be bright and warm, enabling comfortable living on higher floors.

Without an elevator

In sunny spaces, plants can grow well...

With an elevator

Gardening becomes a daily pleasure

Enjoy a new lifestyle by gardening on a sunlit balcony.

Without an elevator

Shopping on rainy days can be quite difficult...

With an elevator

Transport heavy items upstairs from the garage with ease

Large quantities of luggage can be moved directly from the car into the elevator.

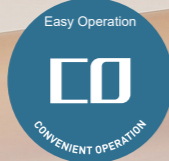
Comfort-oriented Design

Minimalist design, comfortable ride, and easy operation...
Because it's part of everyday life, it's thoughtfully designed for the whole family.

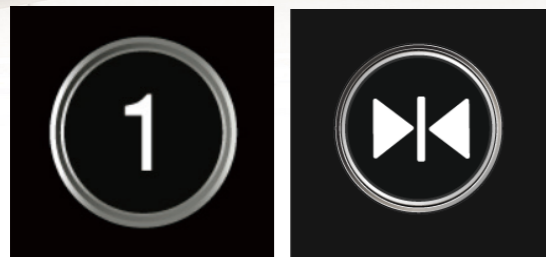


Equipped with more intuitive "large control buttons"

Standard Configuration



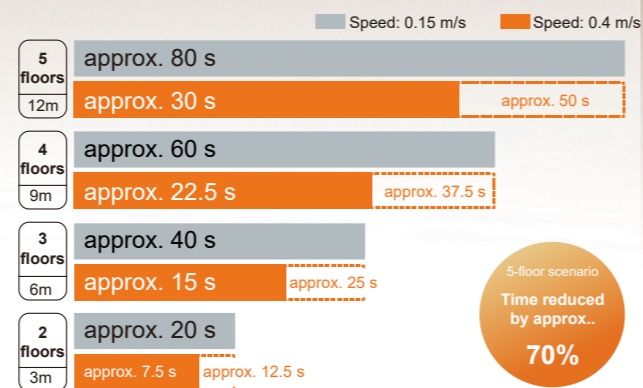
The control panel features large, high-contrast illuminated buttons with clear labeling, allowing operation using the back of the hand or the elbow.



Rated travel speed: 0.4 m/s



Travel time can be reduced by up to 70%, significantly decreasing waiting time.

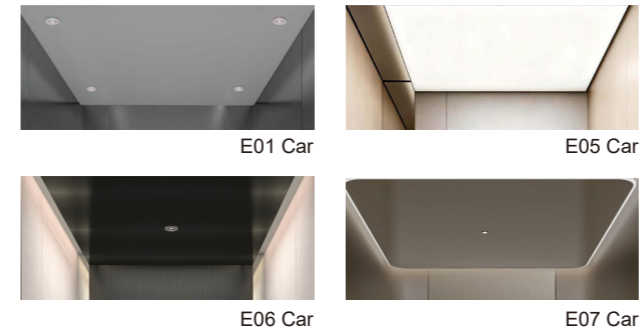


Comprehensive Features

LED Lighting

Standard Configuration

All models are equipped with LED lighting as standard, offering a lifespan far exceeding incandescent or fluorescent lamps. It is energy-efficient and reduces maintenance and replacement frequency.



Handrail

Standard Configuration

The car handrails offer support for seniors and children, are easy to reach upon entering, and are ergonomically designed, with a variety of options available. (Standard equipment and optional configurations; specifications vary by model)

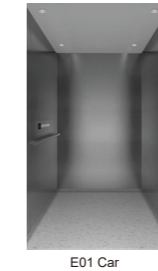


Stainless Steel Handrail
Leather Handrail
※ Distance from handrail center to wall: approx. 50 mm

Mirror

Optional Configuration

Mirrors add depth and make the car feel more spacious, while allowing convenient pre-departure appearance checks.



Hall Call Panel

Standard Configuration

Press the button outside the landing door to illuminate it; the display shows the elevator's current floor and direction in real time.



Smart IC Card

Optional Configuration

Designated floors require card access based on customer demand, ensuring family privacy.

Energy Saving

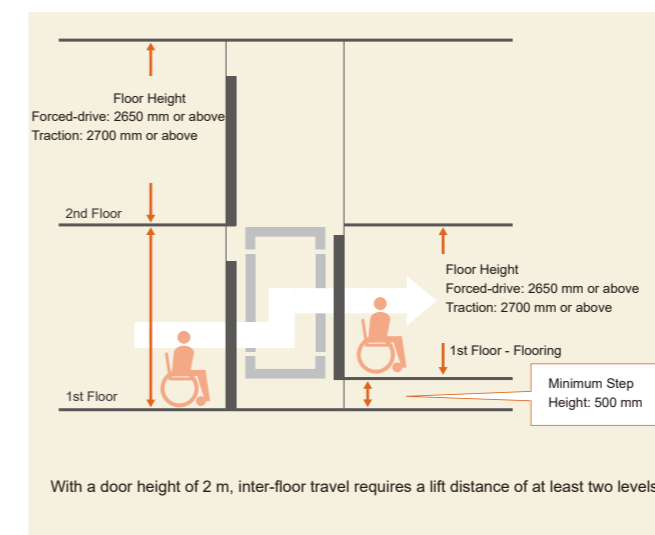
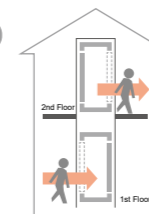
Standard Configuration

When idle for a preset time, car lighting, ventilation, and other functions automatically switch to standby, significantly reducing power consumption.

Through Car (Front & Rear Opening)

Optional Configuration

For seniors and wheelchair users, stairs can be a major barrier. Front and rear openings allow easier access and movement.



Ventilation Fan

Standard Configuration

Creates a "circulating fresh-air airflow" within the car to ensure adequate ventilation.



Designated Floor Stop

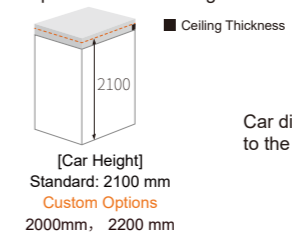
Optional Configuration

For example, in a three-story residence, the elevator stops only at the 1st and 3rd floors and passes the 2nd floor.

Car Interior Dimension Adjustment

Optional Configuration

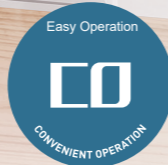
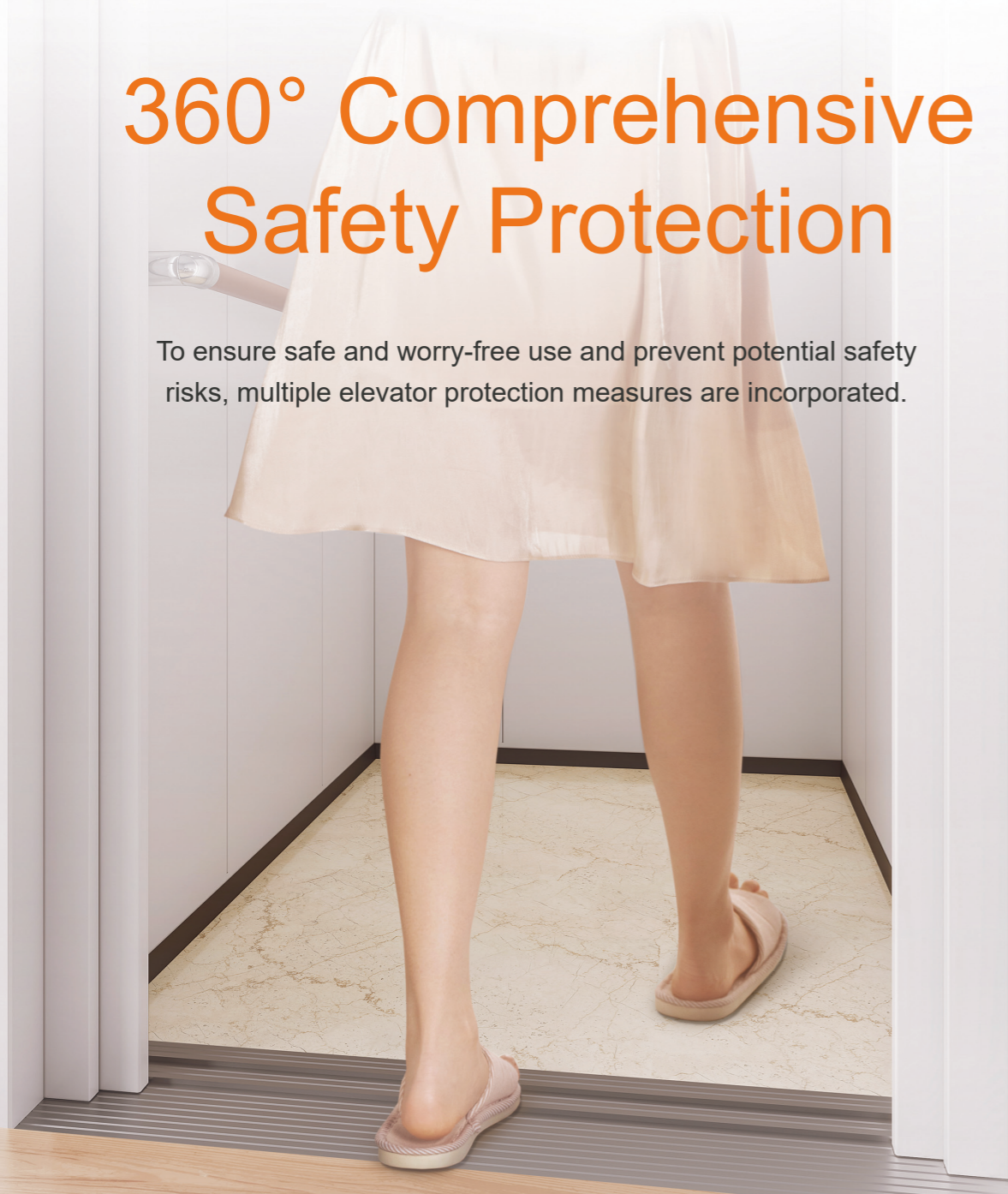
Car interior dimensions can be adjusted according to the available space in each building.



Car dimensions can be adjusted according to the available space within the building.

360° Comprehensive Safety Protection

To ensure safe and worry-free use and prevent potential safety risks, multiple elevator protection measures are incorporated.



Multi-beam Light Curtain (Anti-pinch)

To ensure safe use for all users, the anti-pinch safety function of the doors has been further enhanced. Equipped with industry-advanced infrared sensors, detecting objects within a range of 10 mm to 1800 mm from the floor. When using a wheelchair or accompanying children, the doors reopen before contact, preventing pinching.

Standard Configuration



Comprehensive Safety Features

Extended Door Opening Time

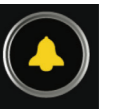
Standard Configuration

Door opening time is adjustable, making it more convenient for seniors, wheelchair users, and luggage handling.

(Subsequent adjustments require on-site configuration by maintenance personnel)

One-Touch Emergency Call System

Standard Configuration



Up to six contact numbers can be programmed for automatic sequential dialing in case of entrapment until connected.

Control Buttons

Standard Configuration

When pressed, buttons light up or emit sound feedback to confirm activation, ensuring clear interaction.



Information Display Panel

Standard Configuration



Displays the elevator's current floor and operating status.

Braking System

Standard Configuration

The main brake complies with national standards, ensuring safety and service life.

Emergency Lighting

Standard Configuration

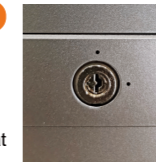


Automatically illuminates during a power outage, ensuring the car remains lit and enhancing safety and reassurance.

Elevator Locking Device

Standard Configuration

A key switch can be installed on any hall call panel to control elevator operation and stop the elevator at that floor.



Emergency Rescue Operation

Standard Configuration

In case of a temporary malfunction and no safety system activation, the elevator moves to the lowest floor to reduce entrapment risk.

Buffers

Standard Configuration

If the elevator overruns its normal range, the buffers absorb kinetic energy at the hoistway ends to reduce impact force and protect both passengers and equipment.

Overload Detection Device

Standard Configuration

If the car load exceeds the rated capacity, the elevator triggers an alarm and keeps the doors open.

Incorrect Command Cancellation

Standard Configuration

Passengers can cancel a registered command by pressing the corresponding button twice consecutively.

Speed Monitoring Device

Standard Configuration

The speed monitoring device continuously monitors elevator speed. If the speed exceeds the limit, the elevator stops.

Automatic Return-to-Base (Idle Mode)

Standard Configuration

If no car or hall calls are received within a preset time, the elevator automatically returns to the designated home landing for standby.

Safety Gear

Standard Configuration

If suspension ropes break or slacken, the safety gear stops the car and clamps it onto the guide rails to prevent free fall.

Home Landing Verification

Standard Configuration

When a position anomaly is detected, the system runs floor by floor to the terminal landing for verification, ensuring safety and reliability.

Intelligent Water Ingress Detection System

Optional Configuration

If water is detected in the pit during heavy rain, typhoons, or leakage, the elevator moves to the top floor, opens the doors for evacuation, then shuts down and powers off for safety.

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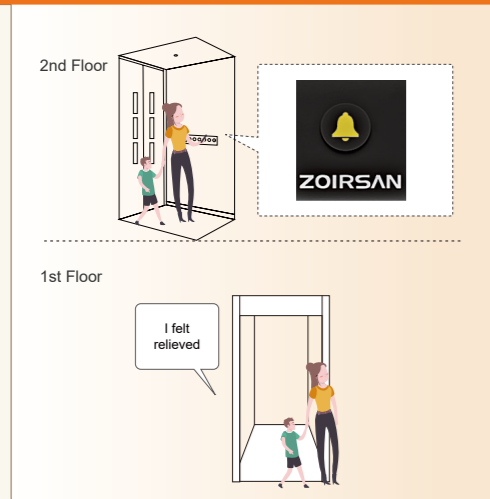
Efficient, Prompt, and Safe



If you encounter an emergency while using the elevator, press the alarm button for prompt assistance.

Standard Configuration

Residential Elevator



① One-touch emergency call

② Safety status check and operational guidance

Our Contact Center

Comprehensive support system available 365 days a year



Professional staff



Easy-to-understand [Voice Prompts]

Optional Configuration

Voice prompts indicate travel direction and arriving floors based on elevator status. The Voice Prompt system supports multiple modes, with customizable announcements and volume control for a more comfortable ride.



Voice Prompt Examples

| | | | |
|---------------------------|-----------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------|
| Upon arrival at 1st floor | ▶ 「First floor reached」 | In case of malfunction | ▶ 「Elevator malfunction. Please do not panic. Staff will arrive shortly to handle the issue.」 |
| When doors close | ▶ 「Elevator doors closing.」 | During emergency operation | ▶ 「Emergency operation mode. Please exit before re-entering when doors open. Thank you for your cooperation.」 |

Emergency Trigger Sequence of Elevator Safety Mechanisms

During Power Outage

Automatic Rescue Device (ARD) during power outage

Standard Configuration

The ARD module detects power failure and activates to move the elevator at low speed to the nearest floor for leveling.

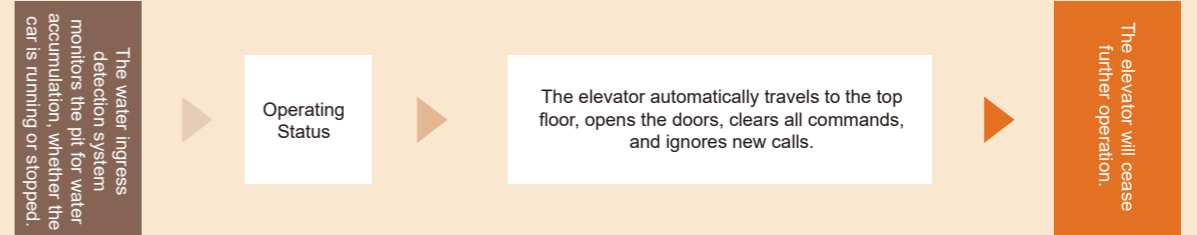


In Case of Pit Water Ingress

Intelligent Water Ingress Detection System

Optional Configuration

When water ingress is detected in the pit, the elevator moves to the top floor, opens the doors for evacuation, then shuts down and powers off for safety.



In Case of Fault

Door Fails to Open

Standard Configuration

If doors are obstructed upon arrival, the elevator moves to another floor to open automatically.



In Case of Passenger Entrapment

Rescue Operation

Optional Configuration

If an abnormal condition is detected and safety is not affected, the elevator moves to the nearest floor and opens the doors to prevent entrapment.



Extensive Car Range (3-5 passengers)



| Capacity | | | | | | | |
|------------------------------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------|-----------|-----------|-----------|-----------|-----------|
| Product Models | | E01 | E02 | E03 | | | |
| | | Traction | Traction | Traction | | | |
| | | | | | | | |
| Hoistway Layout (Traction) | | | | | | | |
| Minimum Hoistway Dimensions Width × Depth (Unit: mm) | 320KG | 1350×1150 | 1250×1400 | 1350×1150 | 1250×1400 | 1350×1150 | 1250×1400 |
| | 400KG | 1350×1450 | 1250×1600 | 1350×1450 | 1250×1600 | 1350×1450 | 1250×1600 |
| Minimum Pit Dimensions | | 200mm | 200mm | 200mm | 200mm | 200mm | 200mm |
| Wheelchair Space (Unit: mm) | When no caregiver is accompanying | Electric or standard wheelchair 700 mm (total width) × 1100 mm (total length) max | | | | | |
| | When a caregiver is accompanying | Standard wheelchair 700 mm (total width) × 1200 mm (total length) max | | | | | |
| Lifting Height | | Up to 20m (7 floors) | | | | | |
| Rated Speed | | 0.4m/s | | | | | |

| Capacity | | | | | | | |
|-----------------------------------|--|-----------------------------------------------------------------------------------|-----------|-----------|-----------|-----------|-----------|
| Product Models | | E05 | E06 | E07 | | | |
| | | Traction | Traction | Traction | | | |
| | | | | | | | |
| Hoistway Layout (Traction) | | | | | | | |
| 320KG | | 1350×1150 | 1250×1400 | 1350×1150 | 1250×1400 | 1350×1150 | 1250×1400 |
| 400KG | | 1350×1450 | 1250×1600 | 1350×1450 | 1250×1600 | 1350×1450 | 1250×1600 |
| Minimum Pit | | 200mm | 200mm | 200mm | 200mm | 200mm | 200mm |
| When no caregiver is accompanying | | Electric or standard wheelchair 700 mm (total width) × 1100 mm (total length) max | | | | | |
| When a caregiver is accompanying | | Standard wheelchair 700 mm (total width) × 1200 mm (total length) max | | | | | |
| Lifting Height | | Up to 20m (7 floors) | | | | | |
| Rated Speed | | 0.4m/s | | | | | |

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SERIES

EOI Yueshang Series



Traction Type
up to 20 m

Rated Speed
0.4m/s



Configure to your preference

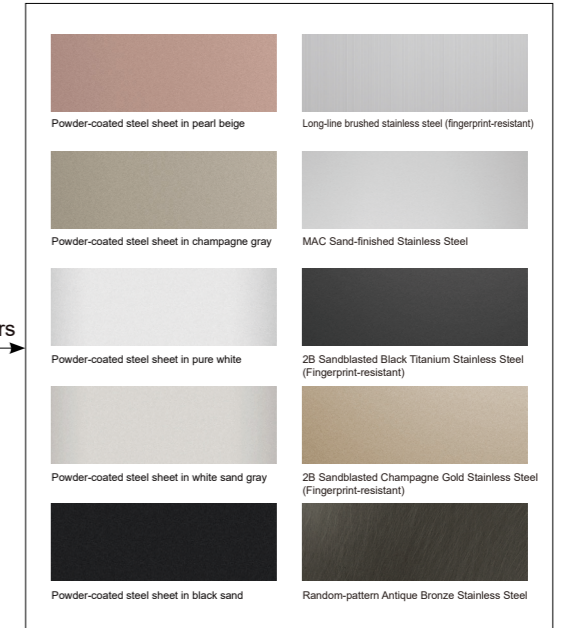
Lobby Door Optional Configurations



Small Door Frame with Two Center-parted Doors

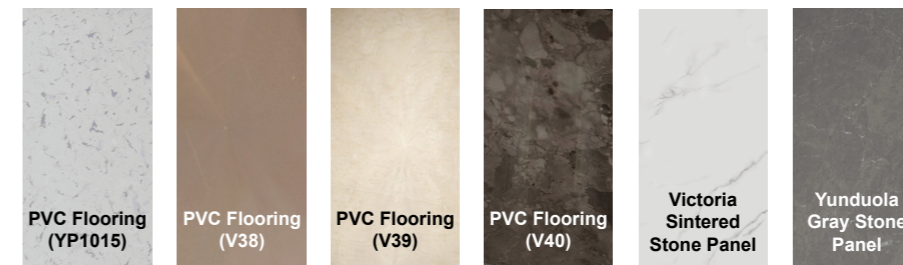
Small Door Frame with Four Center-parted Doors

Lobby Door
Optional Colors

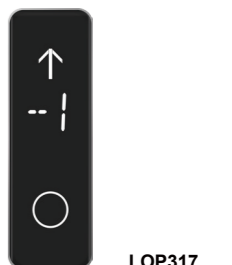


Standard Configuration ● Door Configuration: Two-Panel Doors ● Powder-coated steel sheet in pure white

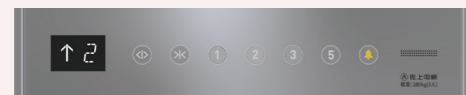
Car Floor Material Options



Hall Call Panel (Standard Configuration)



Control Panel

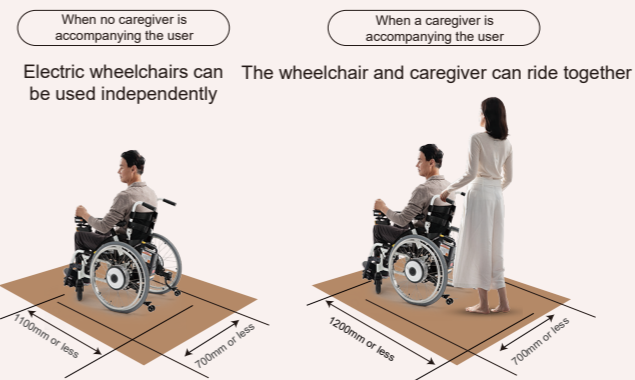


CZYTL-1B Standard Configuration

Car Interior Finishes

| | |
|---------------|----------------------------------------|
| Car Doors | Brushed Stainless Steel |
| Ceiling | JS1-01 (Single-layer Ceiling) |
| Left Wall | Brushed Stainless Steel |
| Right Wall | Brushed Stainless Steel |
| Rear wall | Brushed Stainless Steel |
| Control Panel | CZYTL-1B Sheet Metal Control Panel |
| Handrail | JXFS-06 Round Stainless Steel Handrail |
| Flooring | PVC Flooring (YP-1015) |

Wheelchair Usage Scenarios



*Depending on the weight of the wheelchair, the caregiver may not be able to accompany the user.

Effective Car Dimensions



*Effective car dimensions refer to the maximum internal dimensions including armrests, control panel, and width.



SERIES E02 Yuechang Series



Traction Type
up to 20 m

Rated Speed
0.4m/s

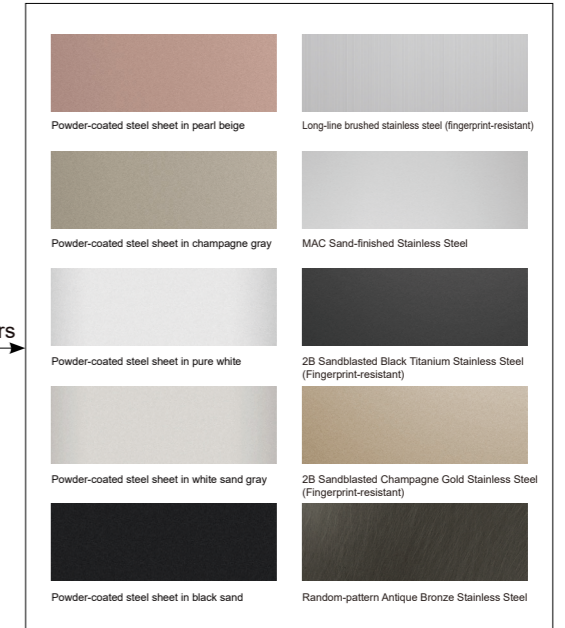


Configure to your preference

Lobby Door Optional Configurations



Small Door Frame with Two Center-parted Doors Small Door Frame with Four Center-parted Doors

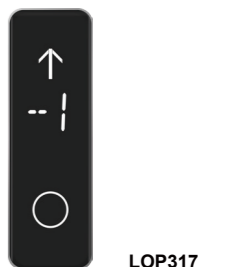


Standard Configuration Door Configuration: Two-Panel Doors Powder-coated steel sheet in pure white

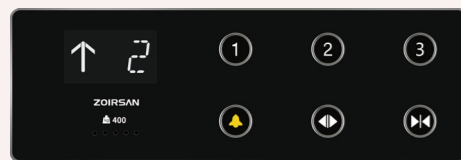
Car Floor Material Options



Hall Call Panel (Standard Configuration)



Control Panel

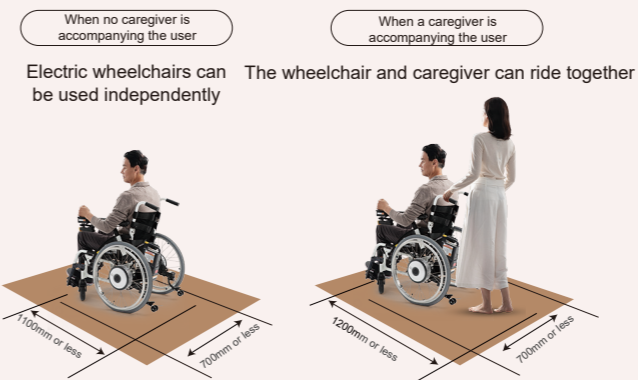


CZYTL-1C Standard Configuration

Car Interior Finishes

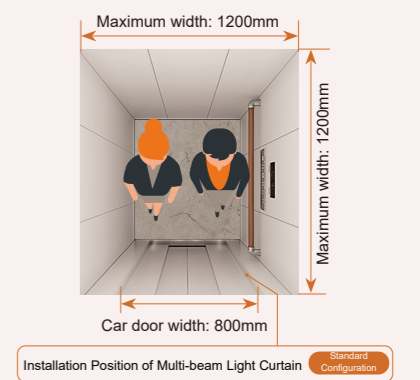
| | |
|---------------|-----------------------------------------------------------------|
| Car Doors | MAC Sand-finished Fingerprint-resistant Brushed Stainless Steel |
| Ceiling | H-LE (Powder-coated Pure White) Single-layer Ceiling |
| Left Wall | Patterned Panel SF5011 + Patterned Panel HL128 |
| Right Wall | Patterned Panel SF5011 + White Mirror-finish Stainless Steel |
| Rear wall | Patterned Panel SF5011 + Patterned Panel HL128 |
| Control Panel | CZYTL-1C Black Glass Control Panel |
| Flooring | PVC Flooring (V38) |

Wheelchair Usage Scenarios



*Depending on the weight of the wheelchair, the caregiver may not be able to accompany the user.

Effective Car Dimensions



*Effective car dimensions refer to the maximum internal dimensions including armrests, control panel, and width.



SERIES E03 Yueshang Series



Traction Type
up to 20 m

Rated Speed
0.4m/s

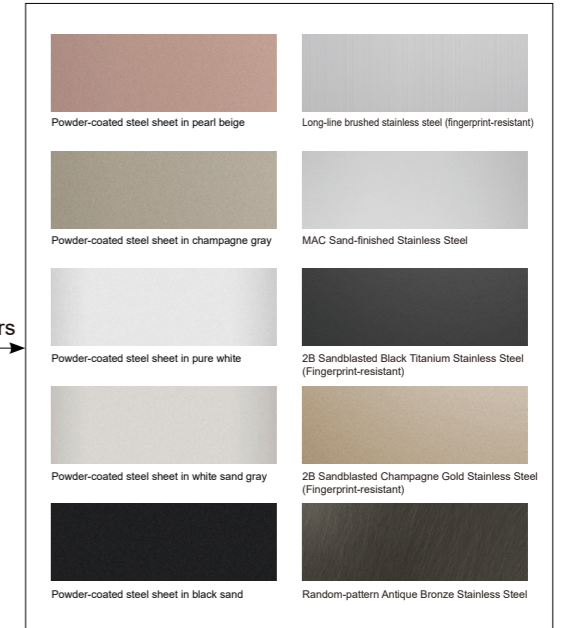


Configure to your preference

Lobby Door Optional Configurations



Small Door Frame with Two Center-parted Doors Small Door Frame with Four Center-parted Doors

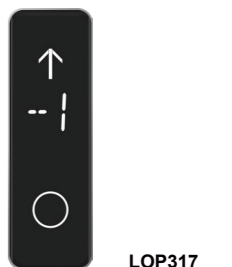


Standard Configuration Door Configuration: Two-Panel Doors Powder-coated steel sheet in pure white

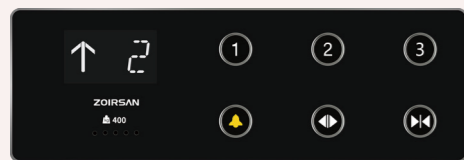
Car Floor Material Options



Hall Call Panel (Standard Configuration)



Control Panel

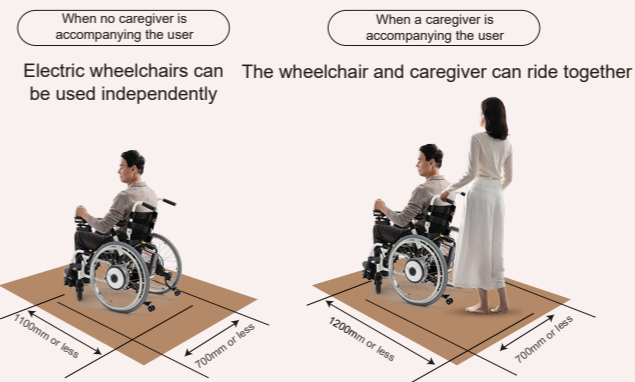


CZYTL-1C Standard Configuration

Car Interior Finishes

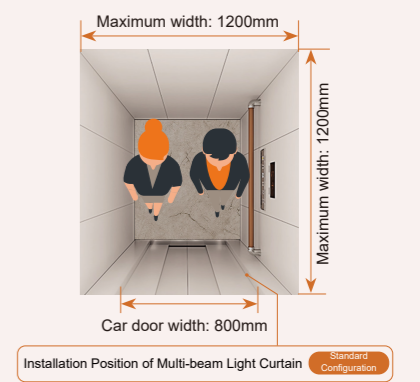
| | |
|---------------|-----------------------------------------------------------------------|
| Car Doors | Fingerprint-resistant Brushed Stainless Steel |
| Ceiling | H-LE-3 Single-layer Ceiling |
| Left Wall | Patterned Panel HL932 + Fingerprint-resistant Brushed Stainless Steel |
| Right Wall | Patterned Panel HL932 + Fingerprint-resistant Brushed Stainless Steel |
| Rear wall | Patterned Panel HL932 + Fingerprint-resistant Brushed Stainless Steel |
| Control Panel | CZYTL-1C Black Glass Control Panel |
| Handrail | JXFS-03 (Fingerprint-resistant Stainless Steel Finish) |
| Flooring | Victoria Sintered Stone Panel |

Wheelchair Usage Scenarios



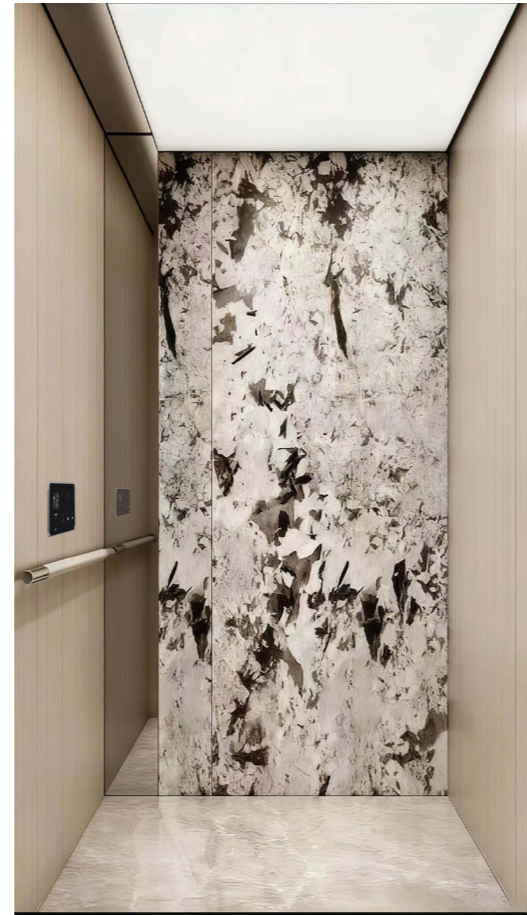
*Depending on the weight of the wheelchair, the caregiver may not be able to accompany the user. *Effective car dimensions refer to the maximum internal dimensions including armrests, control panel, and width.

Effective Car Dimensions





SERIES E05 Yuehang Series



Traction Type
up to 20 m

Rated Speed
0.4m/s

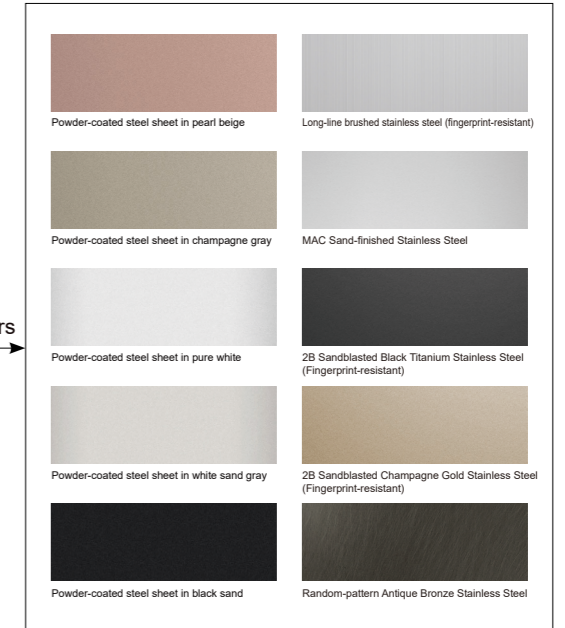


Configure to your preference

Lobby Door Optional Configurations



Small Door Frame with Two Center-parted Doors Small Door Frame with Four Center-parted Doors

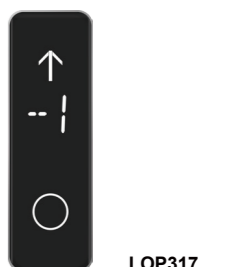


Standard Configuration Door Configuration: Two-Panel Doors Powder-coated steel sheet in pure white

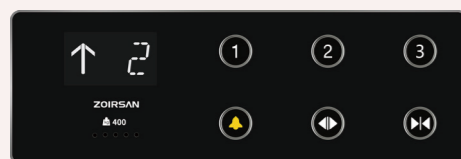
Car Floor Material Options



Hall Call Panel (Standard Configuration)



Control Panel

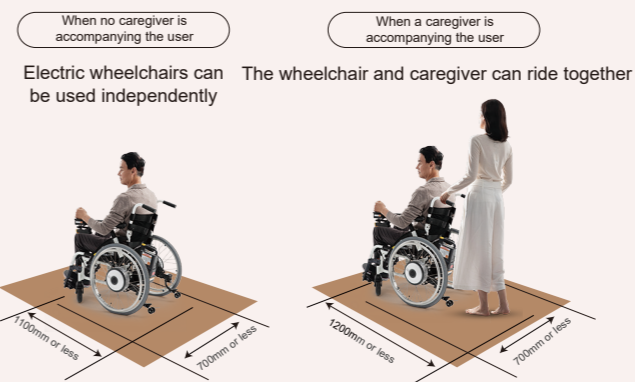


CZYTL-1C Standard Configuration

Car Interior Finishes

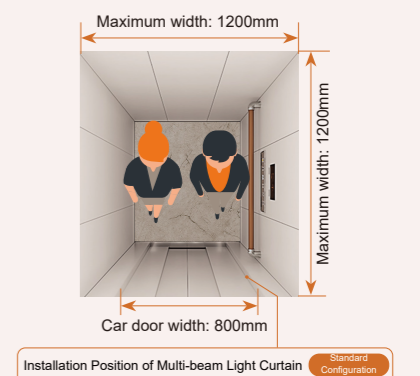
| | |
|---------------|-----------------------------------------------------------------------|
| Car Doors | MAC Sand-finished Fingerprint-resistant Stainless Steel |
| Ceiling | H-LE-5 Pure White (Single-layer Ceiling) |
| Left Wall | Patterned Panel CW8004 |
| Right Wall | Patterned Panel CW8004 |
| Rear wall | Patterned Panel SCKS06 + Black Titanium Mirror-Finish Stainless Steel |
| Control Panel | CZYTL-1C Black Glass Control Panel |
| Handrail | XFS-05 (White Leather-wrapped Handrail + Champagne Gold End Caps) |
| Flooring | PVC Flooring (V39) |

Wheelchair Usage Scenarios



*Depending on the weight of the wheelchair, the caregiver may not be able to accompany the user.

Effective Car Dimensions



*Effective car dimensions refer to the maximum internal dimensions including armrests, control panel, and width.



SERIES E06 Yueshang Series



Traction Type
up to 20 m

Rated Speed
0.4m/s



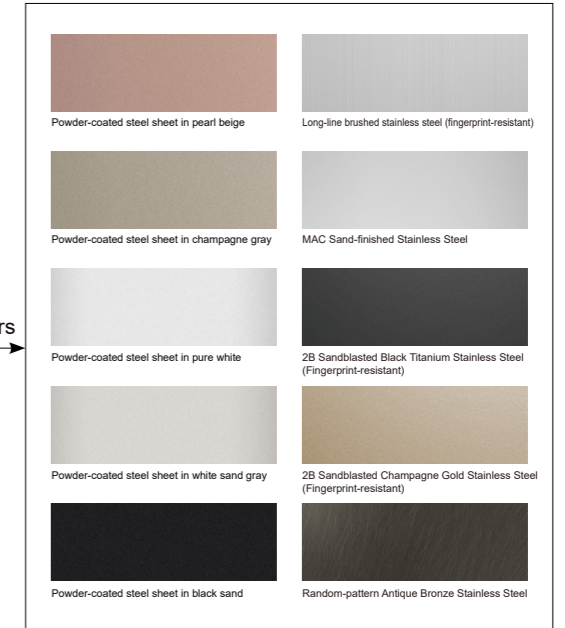
Configure to your preference

Lobby Door Optional Configurations



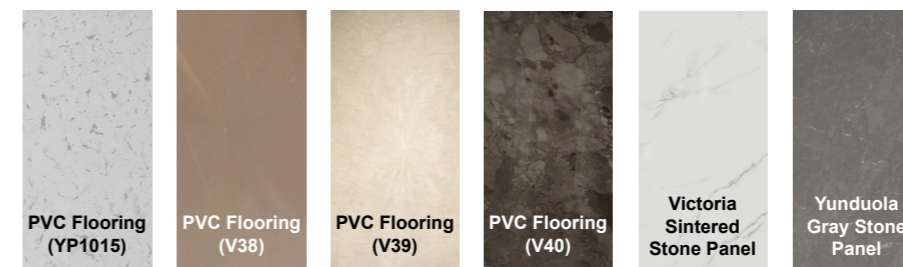
Small Door Frame with Two Center-parted Doors

Small Door Frame with Four Center-parted Doors

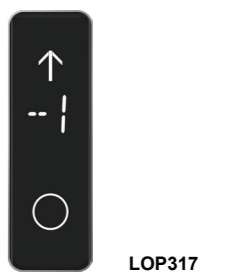


Standard Configuration ● Door Configuration: Two-Panel Doors ● Powder-coated steel sheet in pure white

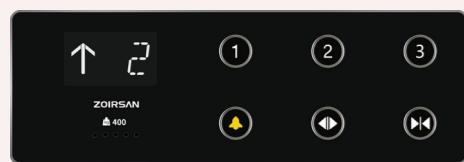
Car Floor Material Options



Hall Call Panel (Standard Configuration)



Control Panel

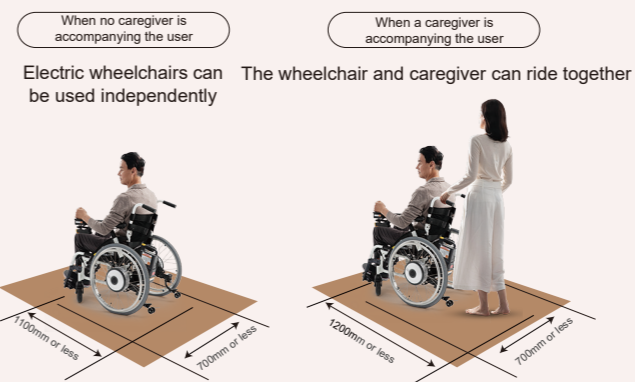


CZYTL-1C Standard Configuration

Car Interior Finishes

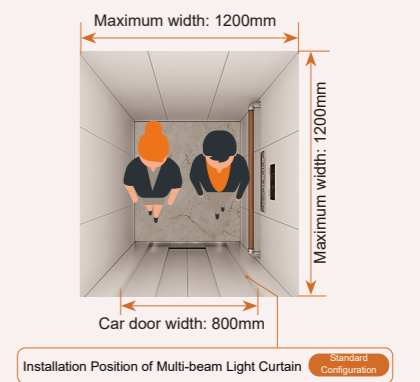
| | |
|---------------|------------------------------------------------------------------------------------------------------|
| Car Doors | 2B sandblasted black titanium fingerprint-resistant stainless steel |
| Ceiling | H-LE-6 (Single-layer Ceiling) |
| Left Wall | Patterned Panel SF453H |
| Right Wall | Patterned Panel SF453H |
| Rear wall | Black Titanium Brushed Stainless Steel (Fingerprint-resistant) + White Mirror-finish Stainless Steel |
| Control Panel | CZYTL-1C Black Glass Control Panel |
| Handrail | JXFS-03 (Fingerprint-resistant Stainless Steel Finish) |
| Flooring | PVC Flooring (V40) |

Wheelchair Usage Scenarios



*Depending on the weight of the wheelchair, the caregiver may not be able to accompany the user.

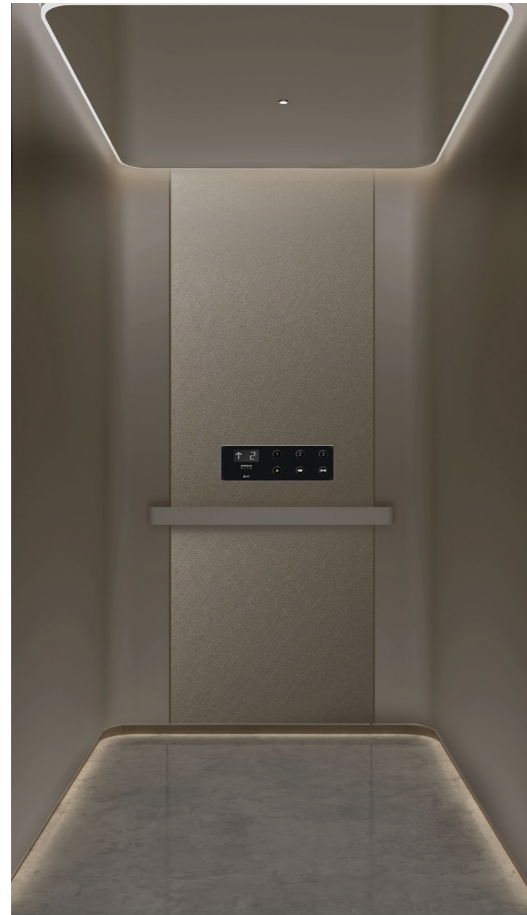
Effective Car Dimensions



*Effective car dimensions refer to the maximum internal dimensions including armrests, control panel, and width.



SERIES E07 Yue Shang Series



Traction Type
up to 20 m

Rated Speed
0.4m/s

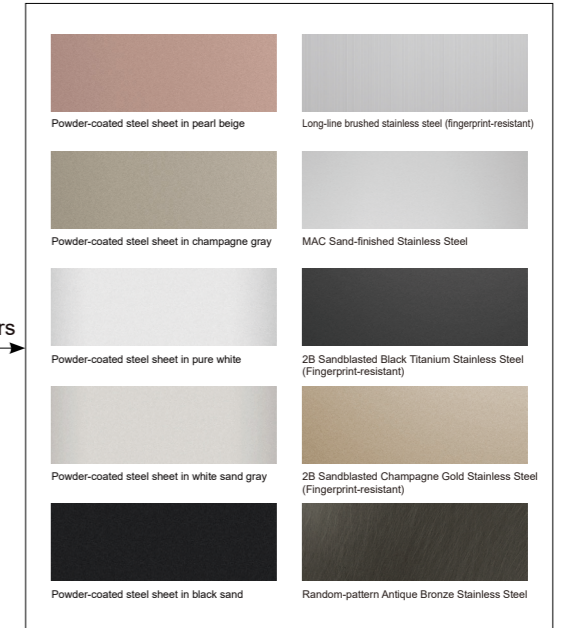


Configure to your preference

Lobby Door Optional Configurations



Lobby Door
Optional Colors

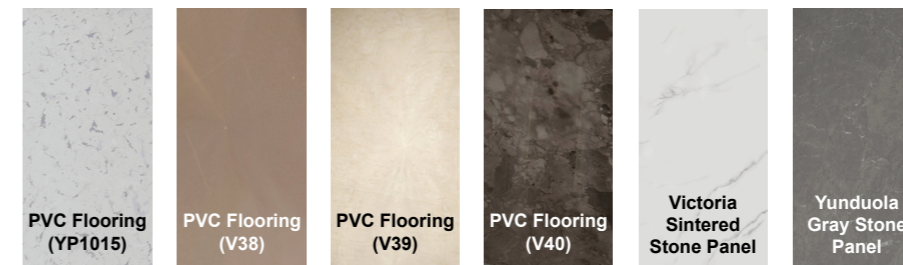


Small Door Frame with Two Center-parted Doors

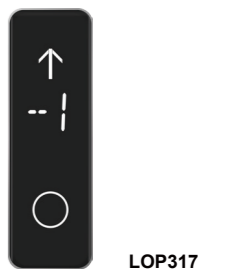
Small Door Frame with Four Center-parted Doors

Standard Configuration ● Door Configuration: Two-Panel Doors ● Powder-coated steel sheet in pure white

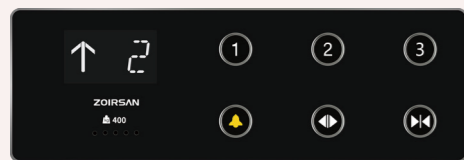
Car Floor Material Options



Hall Call Panel (Standard Configuration)



Control Panel

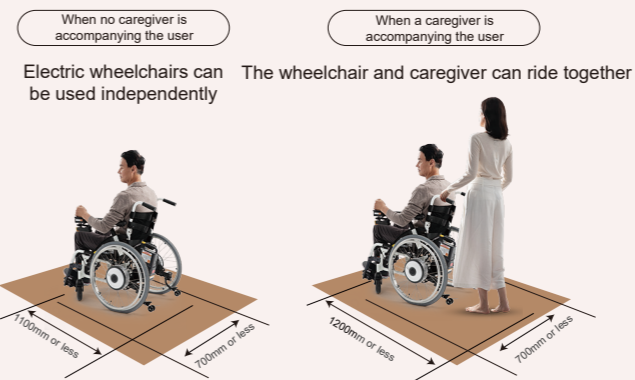


CZYTL-1C Standard Configuration

Car Interior Finishes

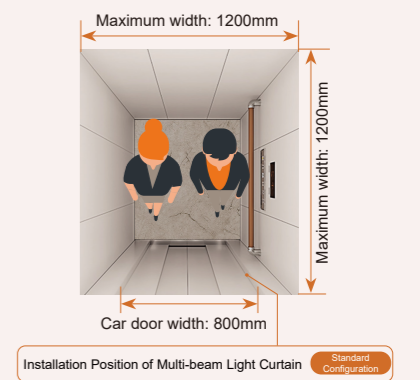
| | |
|---------------|---------------------------------------------------------------------|
| Car Doors | 2B Sandblasted Champagne Gold Fingerprint-resistant Stainless Steel |
| Ceiling | Curved H-LE-7 (Single-layer Ceiling) |
| Left Wall | Patterned Panel VM214 |
| Right Wall | Patterned Panel VM214 |
| Rear wall | Patterned Panel PTM-06 + Patterned Panel VM214 |
| Control Panel | CZYTL-1C Black Glass Control Panel |
| Handrail | JXFS-12 (Champagne Gold Finish) |
| Flooring | Yunduola Gray Stone Panel |

Wheelchair Usage Scenarios



*Depending on the weight of the wheelchair, the caregiver may not be able to accompany the user.

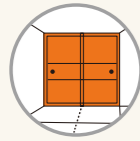
Effective Car Dimensions



*Effective car dimensions refer to the maximum internal dimensions including armrests, control panel, and width.

Elevator Installation Solutions

If converting from a two-unit home to a single-unit home...



If you frequently move large items...



If a wheelchair is required...



If living together with parents...

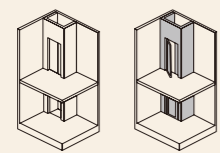


When a dedicated elevator hoistway is available

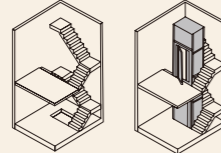


Installing an elevator

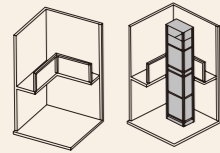
Four Scenarios for Elevator Installation:



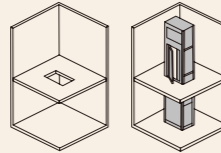
1 The building has a dedicated elevator hoistway



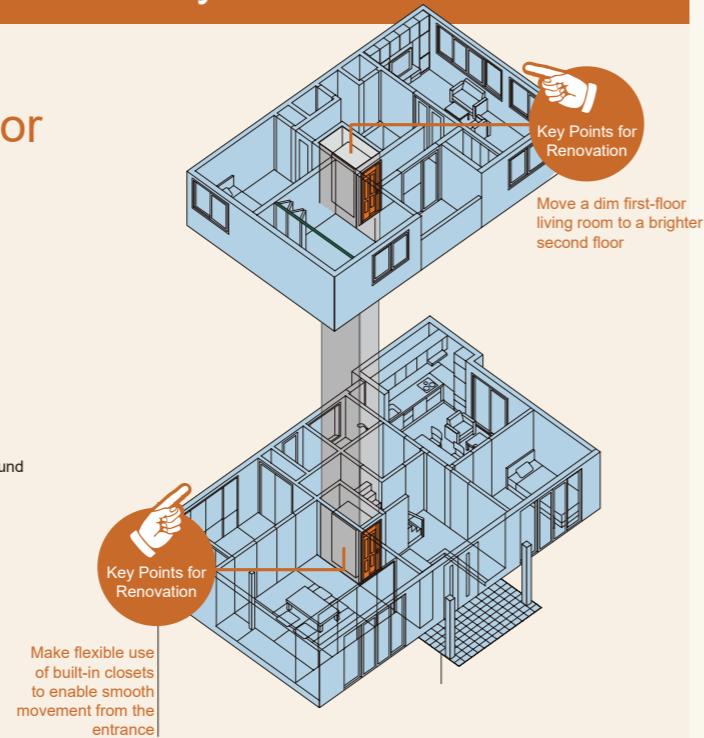
2 Suitable space is available around the center of the staircase



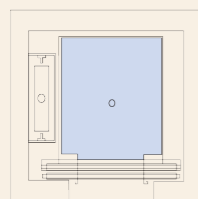
3 There is an open void space or atrium



4 The building has a dedicated elevator hoistway



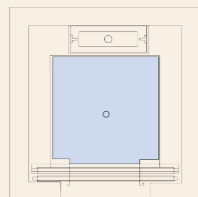
Civil Engineering Information for Elevator Installation



Traction Elevator Civil Engineering Information:

Traction Type (Side-mounted Counterweight)

- 1 AH-500mm = AA
- BH-250mm = BB(CO) BH-320mm = BB(2CO)
- Range: BH (1150 mm-1725 mm) AH(1325mm~1740mm)



Traction Type (Rear-mounted Counterweight)

- 2 AH-330mm = AA
- BH-410mm = BB(CO) BH-480mm = BB(2CO)
- Range: BH (1320 mm-1895 mm) AH(1250mm~1725mm)

Traction Type Single ceiling height: OH ≥ 2750 mm Double ceiling height: OH ≥ 2830 mm

To determine the actual elevator size suitable for your home, please consult our sales representatives. The civil engineering drawings shall prevail.



Note: CO = center-opening two-panel door; 2CO = center-opening four-panel door

Elevator Hoistway Structure Diagram

Traction Elevator Hoistway Structure Diagram

Lifting Hook (Construction Engineering)
Note: Design to withstand a short-term load of 14,700 N (1,500 kg).

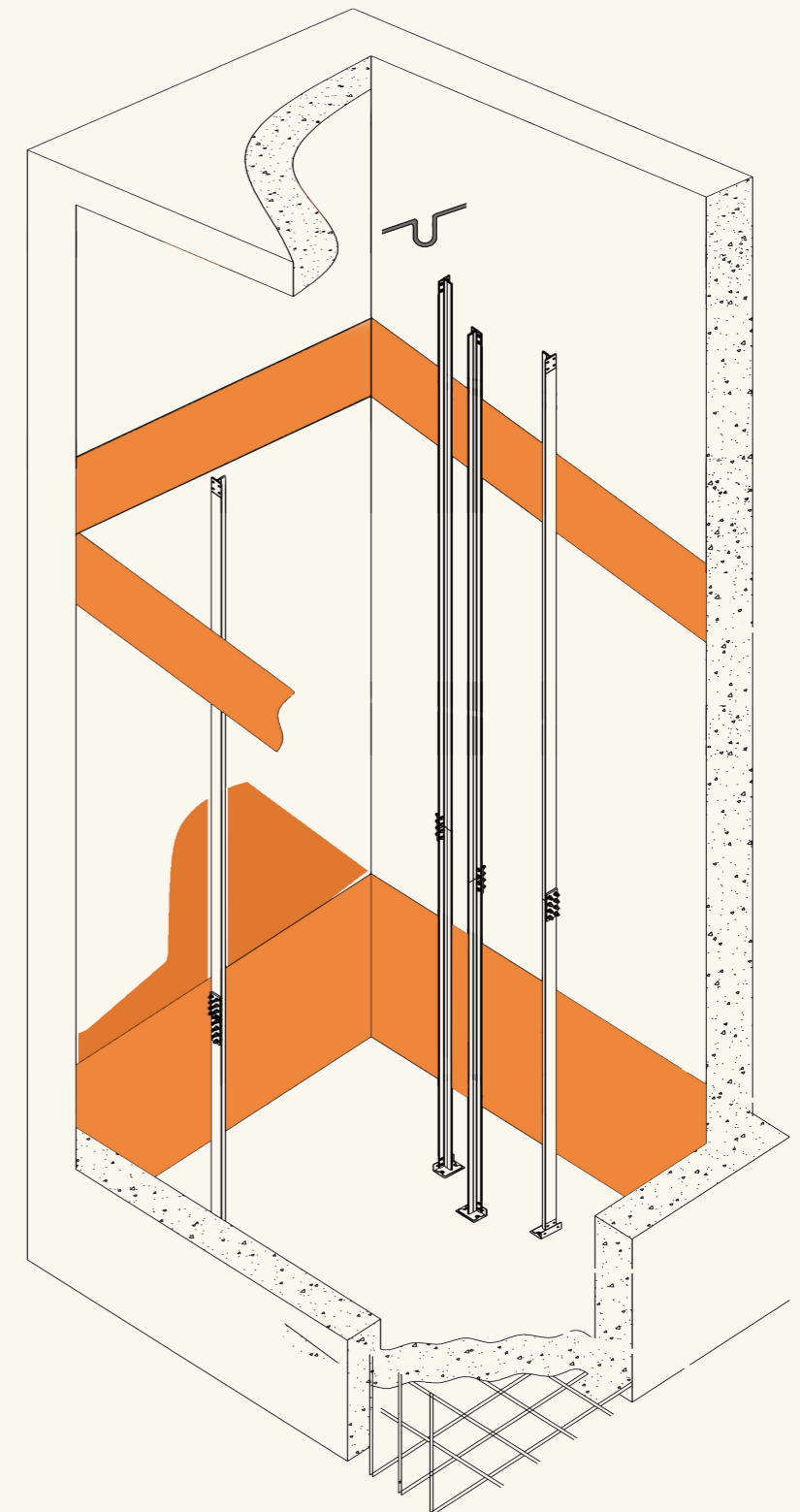
Wall for Landing Door Fixing (Top)
Note: Construct as a reinforced concrete shear wall with a thickness of 300 mm or more.

Wall for Guide Rail Bracket Fixing
Note: Construct as a reinforced concrete shear wall with a thickness of 300 mm or more.

Wall for Landing Door Fixing (Bottom)
Note: Construct as a reinforced concrete shear wall with a thickness of 300 mm or more.

Note: The design compressive strength of concrete shall be 21 N/mm² or higher (thickness ≥ 200 mm).

Note: Do not install ventilation openings, drainage outlets, or similar fixtures in the pit.



Colors in printed materials may differ from actual products; please refer to physical samples for confirmation. For hoistway dimensions, car dimensions, and other specifications, please consult our sales representatives.



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