

SOMETAS®  
Innovation for Life



# S

# Mini II

## Class



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# S mini II HOME LIFT



## SPLENDOR



I dream of painting

I paint my dream

-- Vincent Willem Van Gogh

**SOMETAS**<sup>®</sup>  
Innovation for Life



## SOMETAS SINCE 1979

SOMETAS was founded in 1979 in the southern French city of Valence. For 40 years, SOMETAS has been focusing on elevator development and design, growing into a leading elevator manufacturer in Europe.

## SOMETAS GLOBAL



4

Manufacturing base



100+

Branch



300+

Service center



20000+

Staff



## Bernard HAUTESSEERES

Chief Technical Consultant

50-year experience of elevator

Senior technical expert in France elevator industry

Bernard Hautesserres

SOMETAS high-end home lift, aims to create unique lift fully with customized solution, humanized function, high-quality technology, to ensure you enjoy a modern and safe way of life.



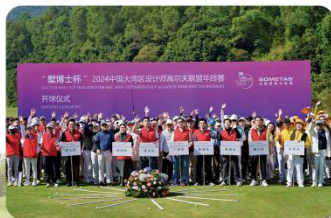


## HONORS

Innovation Beyond Products.

SOMETAS × Golf.

"Design & Industry Integration" in Action.



# S P L E N D O R

Masterful Craftsmanship, the Epitome of Premium Living

All-round services. Beyond your expectations.



# ONLY 1<sup>2</sup> REQUIRED

## Not a platform

Fits narrow spaces – 30% higher hoistway utilization than traction elevators. Customizable from 970x1020 to 1300x1550 mm.

Includes ultra-quiet door operator to meets personalized needs.



Quality, Safety and Environment



Environment

**DESIGNED FOR VILLAS, TOWNHOUSES,  
DUPLEXES, ETC.**



## SPACE MANAGEMENT SPECIALISTS

High space utilization, shallow pit, and low floor height requirement — ideal for duplexes, townhouses, etc.

- Patented integrated aluminum frame hoistway
- Pit only 100mm
- Top floor height minimum 2350mm
- High hoistway utilization
- Hidden fastening components
- No oil leakage risk
- Single-phase or three-phase power supply
- Simple maintenance
- Multiple styles for different decor styles

## SAFETY & TECHNOLOGY

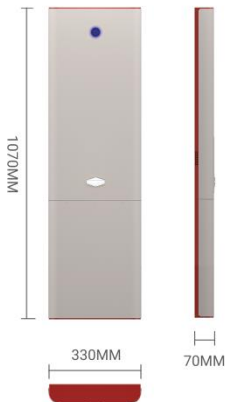
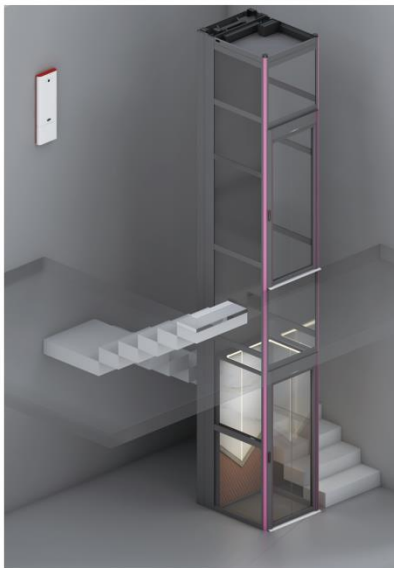
Each elevator is equipped with the i-nest system for customer monitoring.

- Real-time monitoring of elevator operation status
- Real-time access to elevator information
- Check the elevator fault records
- The elevator automatically sends a message when malfunctioning

i-Map monitors 24/7 to ensure your safety.

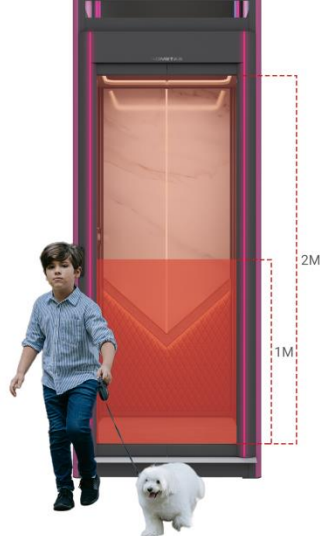
- Real-time monitoring of the national elevator distribution
- The Maintenance Center keeps real-time track of the operating status of all elevators
- All faults trigger timely alerts to the maintenance center
- Respond quickly to faults
- Resolve and eliminate faults in the fastest way





### Control Cabinet

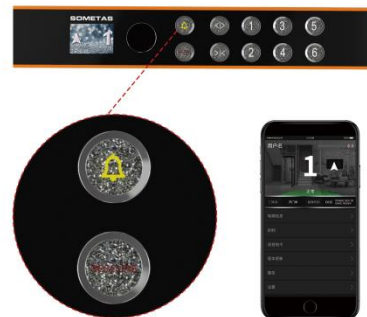
- Flexible installation
- Only 75mm in thickness
- Real-time status feedback: Blue (Normal); Red (Fault/Inspection)
- One-click start/stop button



### High-precision light curtain

Light curtain detection (e.g., pencils, dog leashes, children's fingers) ensures passenger safety

# SAFETY



### SOS system

Each COP is equipped with an SOS rescue button. When the elevator fails, you can press the SOS button to call for help. The system will dial the preset rescue personnel number in a cycle until someone answers, and will send a text SOS message to the preset contact person to ensure that the SOS message is sent out.



### Main Unit: French SOMETAS

- Stable performance, low noise
- Low power, low energy consumption, and energy-saving
- Light weight, compact size, and space-saving for installation
- Strong compatibility, high reliability, and maintenance-free



### Belt

- Brand: MEGADYNE
- Low noise, high transmission efficiency
- High flexibility, reducing vibration during elevator operation
- Easy maintenance, no oil contamination



### Reference Standard

GB/T21739



### Safety Protection Device

European Safety Protection: Imported magnetic scale absolute positioning system + electronic safety gear (anti-fall)

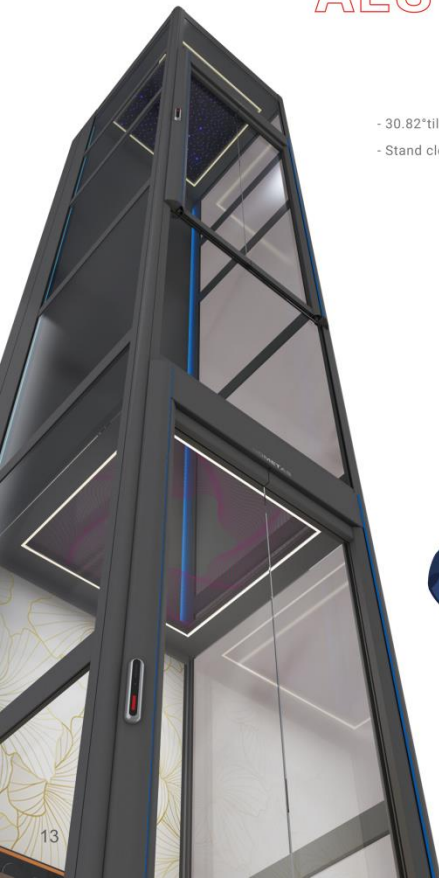


### ARD

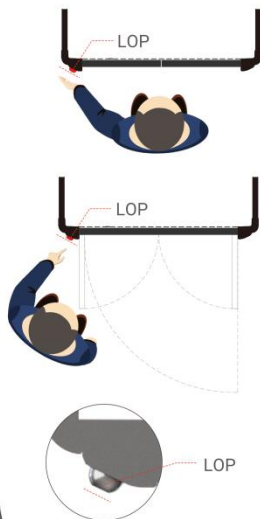
If the lift power off, The ARD device will provide the power to make lift levelling and release the user leaving away from lift safety.

# ERGONOMICS

# AESTHETICS

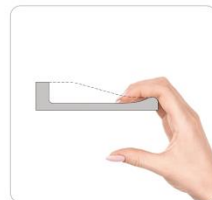
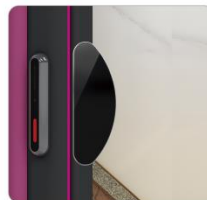


- 30.82° tilt design for LOP
- Stand clear of the door area. Avoid collision risk



## Manual swing door handle

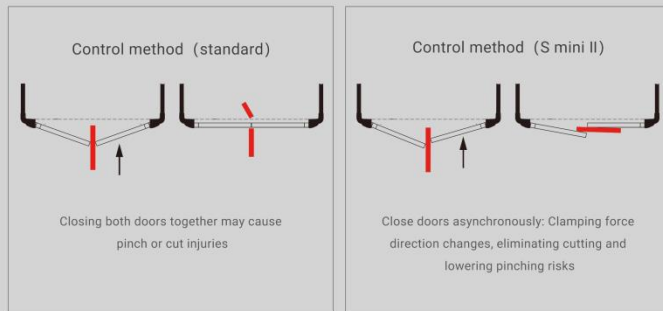
Ergonomic design with soft curves, preventing slipping and scratching



## Door frame light strip indicator

- Door frame light strip stays on during elevator standby
- Door frame light strip flashes when the elevator is opening/closing
- Door frame light strip turns off when the elevator on energy-saving mode
- blue light strip (Standard)

## Double door usage tip



## Comfort

Manual swing door

## Luxury

Automatic swing door

## Ultimate

Automatic double swing door



Seven color options are available  
COP allows adjustable light colors.  
Technological Car Ceiling



## Customize

Right-Angle door / Through-Pass door

DIY options: Frame color / Car background / Door direction



Violet+Black nickel



# FRAME COLOR



Champagne golden



Dark coffee



Classic black



Sandy white



Black nickel



Red

# COP



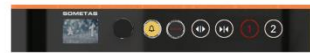
COP-GL-A16  
(Standard)



COP-ST-A02  
(Standard)



COP-ST-A01  
(Optional)



COP-MECH-A01  
(Optional)



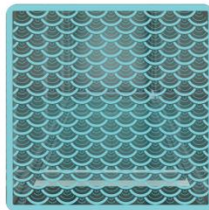


# HOISTWAY LIGHT

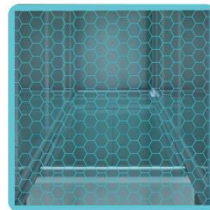
- Concealed structure
- Reduce vibration
- Recessed light



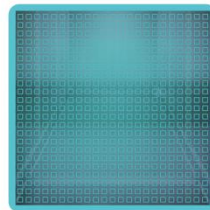
# CAR CEILING



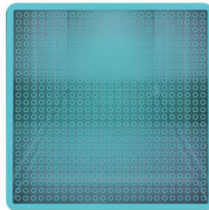
Ceil-miniXY



Ceil-miniKJ



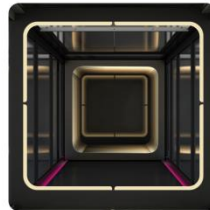
Ceil-miniCY



Ceil-miniHX



Ceil-miniMH



Ceil-SUPER01

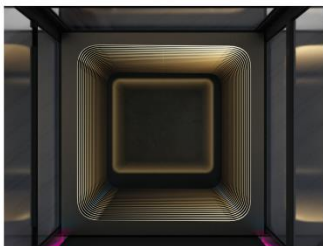


Color Adjustment via Rotary Button

# FRAME CEILING



Ceil-Smini01



Ceil-Smini02



Ceil-Smini03



Ceil-Smini04



Ceil-Smini05

# BACKGROUND



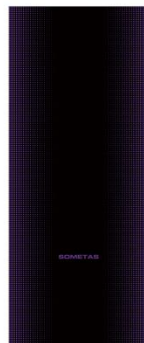
MINI-HB00



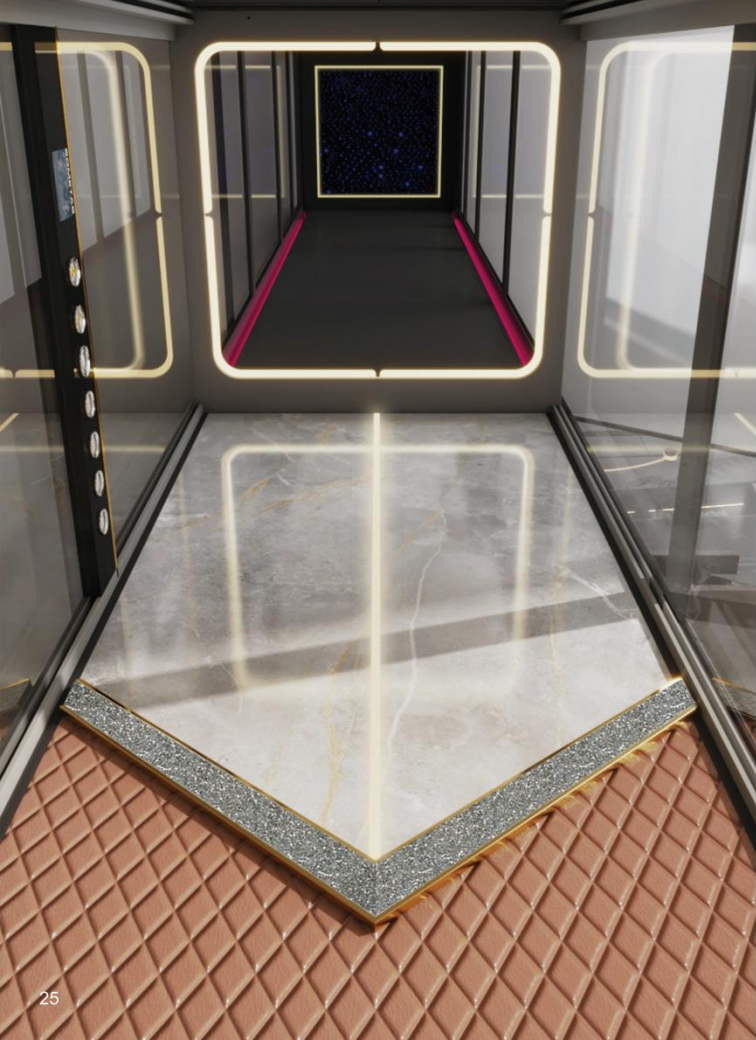
MINI-HB01



MINI-HB03



MINI-HB11



# CUSTOMIZE

MINI- SUPER01



Leather



Alcantara03



Alcantara09



AlcantaraP01

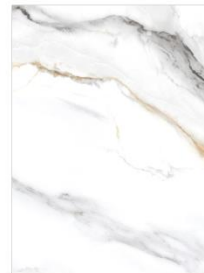
Sintered stone



Amazon green



Armani grey



Carrara white gold

# CUSTOMIZE



MINI- SUPER02



MINI- SUPER03



MINI- SUPER04



MINI- SUPER05



MINI- SUPER06



MINI- SUPER07



MINI- SUPER08



MINI- SUPER09



# CAR FLOOR



PVC001



PVC002



Weave01



Weave02

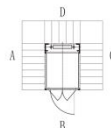


Weave03

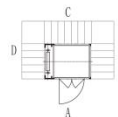


Weave04

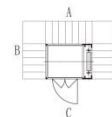
## Door opening direction



Door open at B (Standard)



Door open at A (Optional)



Door open at C (Optional)

## Right-Angle door / Through-Pass door opening direction



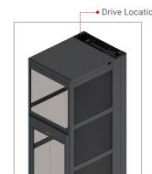
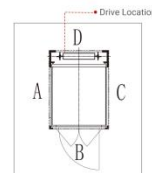
Right-Angle door open on B/C(Optional)



Right-Angle door open on A/B(Optional)



Through-Pass door open on A/C(Optional)



# SPECIFICATIONS



	Optional	Comfort	Luxury	Ultimate	Customize
<b>Car</b>					
Car		√	√	√	√
Control panel		√	√	√	√
Ceiling		√	√	√	√
Synchronized lighting control		√	√	√	√
4+4 Laminated tempered enclosure		√	√	√	√
White acrylic background		√	√	√	√
DIY background	○	○	○	○	○
<b>Door opening direction</b>					
Swing door		√			○
Automatic swing door			√		○
Automatic double swing door				√	○
<b>Other option</b>					
LOP		√	√	√	√
Light curtain		√	√	√	√
Warning light		√	√	√	√
Ambient lighting		√	√	√	√
Trap rescue feature		√	√	√	√
Power outage emergency response		√	√	√	√
Door open at B		√	√	√	○
Single side opening (A/C)	○	○		○	
Right-Angle door open B, C					○
Right-Angle door open A, B					○
Through-Pass door open A, C					○
Frame colour	○		○	○	○
Note: √ = Standard ○ = Optional					
A maximum of 2 door opening configurations can be selected per elevator.					

# S mini II

Shaft type	Aluminum frame														
	No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Person	2	2	2-3	2-3	2-3	2-3	2-3	3-4	3-4	2-3	3-4	3-4	3-4	3-4	4-5
Car width	845	845	845	845	845	875	875	875	875	875	875	1055	1055	1055	1055
Car depth	640	740	840	940	1040	870	970	1070	1170	1040	1140	970	1070	1170	
Area(m <sup>2</sup> )	0.5-0.7		0.7-0.9					0.9-1.2					1.2-1.6		
Load (KG)	250		250					320					400		
Car high	2100														
Door opening width (Automatic double swing door)	685	685	685	685	685	715	715	715	715	715	715	895	895	895	
Door opening width (Swing door)	720	720	720	720	720	750	750	750	750	750	750	800	800	800	
Door opening height	2000														
Overhead	2450														
Frame width	950	950	950	950	950	980	980	980	980	980	980	1160	1160	1160	
Frame depth	1010	1110	1210	1310	1410	1240	1340	1440	1540	1410	1510	1340	1440	1540	
Shaft width	970	970	970	970	970	1000	1000	1000	1000	1000	1000	1180	1180	1180	
Shaft depth	1020	1120	1220	1320	1420	1250	1350	1450	1550	1420	1520	1350	1450	1550	
Side opening door auto double swing door width	/	/	685	785	885	715	815	915	835	885	835	815	915	835	
Side opening door swing door width	/	/	720	820	790	750	720	820	830	790	830	720	820	830	

- 1.Car Width : Clear distance between interior glass panels.
- 2.Car depth is measured including the thickness of the illuminated rear wall panel.
- 3.Per Elevator: A maximum of two side openings are allowed.A maximum of two door opening configurations.Per Floor: Only one entrance can be provided
- 4.Custom Shaft Sizing: Available from 970x1020mm up to 1300x1500mm



- 1 **Safety**  
Equipped with a patented anti-drop device, power failure emergency & SOS system, and a high-precision light curtain (detects objects  $\pm 10\text{mm}$  within 1m) for enhanced safety.
- 2 **Low hoistway requirements**  
High space efficiency. Pit depth: 100mm. Top floor headroom: 2350mm.
- 3 **Monitoring system**  
i-nest/i-Map Monitoring System
- 4 **Easy installation**  
A perfect product finish requires efficient installation standards. It uses factory-prefabricated parts for on-site, measurement-free and lightweight connection, eliminating pre-assembly and early site delivery to reduce cross-construction damage.
- 5 **Customization & Aesthetics**  
French luxury design. SOMETAS Chief Designer Mr. BERNARD blends inspiration with colors, endowing products with artistic appeal. Diverse colors, lighting and car backgrounds suit various decoration styles.
- 6 **Energy-Saving**  
SOMETAS villa lift are among the most energy-saving and eco-friendly products on the market. The whole team optimizes equipment, manages waste and promotes recycling to reduce energy consumption and protect the future.
- 7 **Service**  
With the tenet of "Unique Villa, Colorful Life", SOMETAS ensures safe elevator rides through seven core dimensions.

# HOME LIFT

Definition of home lift:  
Single-family use in private residence



**Safety system**  
European-patented anti-fall safety device

 <b>Safety protection</b> Dual protection for host Anti-fall	 <b>Noise</b> Operating noise < 40dB	 <b>Operating speed</b> 0.3M/S	 <b>Installation environment</b> Interior
 <b>Elevator operation control</b> Microelectronic vector control + VVVF inverter	 <b>Number of floors</b> 2-6 floors	 <b>Required pit provision</b> Pit-free. Requires 10cm installation space (platform or under floor).	 <b>Reference standard</b> GB/T21739-2008

Top floor headroom

**Minimum:  
2350mm**

Lift height

**2500-15000  
mm**

# VISION

