



# Sigma Home

## Bringing Safety Into Modern Homes



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ISO 9001  
Certificate



ISO 14001  
Certificate



ISO 50001  
Certificate

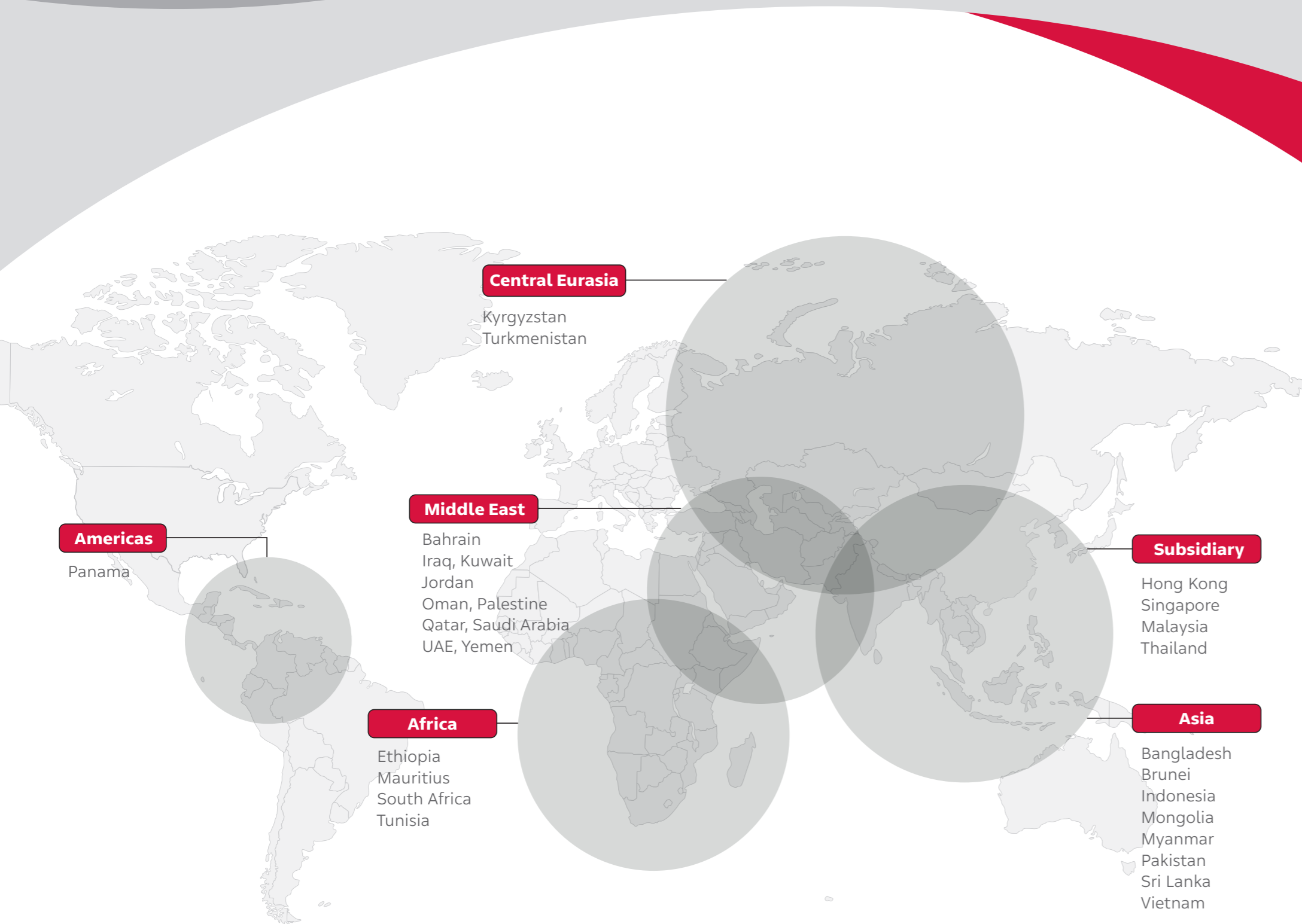
Sigma constantly endeavors to improve products. Please note that the information in this catalog is subject to change without prior notice.  
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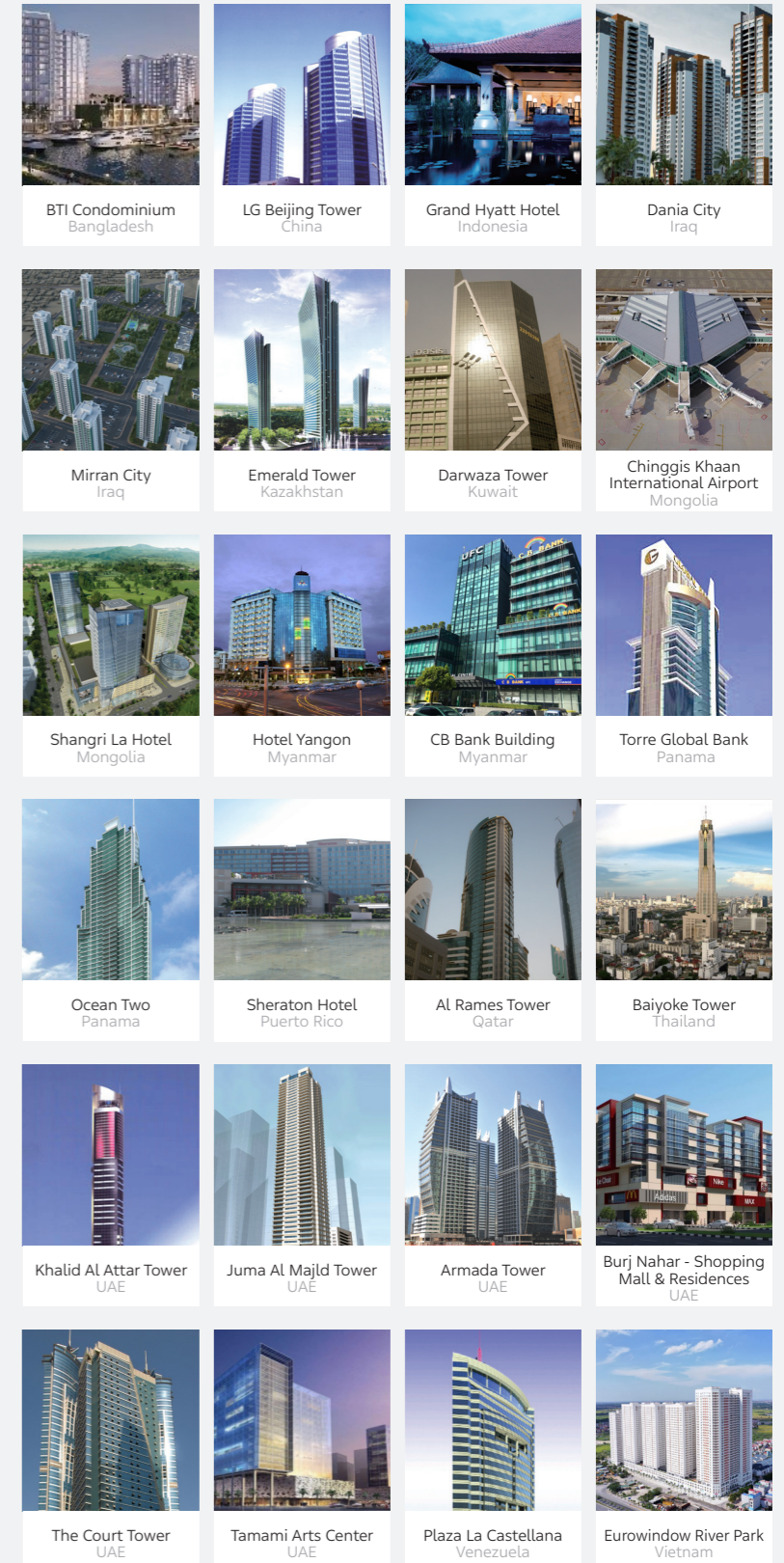
Reaching new heights  
<http://sigmaelevator.com>



# SIGMA GLOBAL NETWORK



Sigma has been a  
global elevator company  
**since 1978**





ISO 9001  
Certificate



ISO 14001  
Certificate



ISO 50001  
Certificate

# TOP-CLASS FACTORY

High tech factory with international accreditation enhances the competitiveness of the Sigma brand in the world.



## Global engineered

Highly skilled engineers develop robust and optimized products through a stringent quality verification system.

## Qualified technology & products

Uniform and safe product supply, supported by Sigma's product development process and proven parts supply chain.

## Korea flavored aesthetics

Providing trendy and practical products in collaboration in collaboration with the Korea Design Center.

## Service excellence

Service excellence is beyond what we provide. It is how we think and act. It is not just "fixing a problem" or performing routine maintenance, but about providing prompt responses to every request and a passion for continuous improvement.

## Reliability & Quality

Reliability and safety have been Sigma's foremost concerns. We are constantly pursuing to develop safer and more reliable technologies for new products.

# Designed for Modern Living

Sigma Home is a residential homelift designed to deliver enhanced safety and reliability for private homes.

It integrates seamlessly into residential architecture while offering a quiet, comfortable, and secure riding experience.

From single-family homes to low-rise apartments, Sigma Home adapts to various residential environments.

## Designed to Match Your Home



Clean and minimal car design



Finishes and colors compatible with modern interiors



Compact footprint for easy integration into homes



Suitable for villas, duplexes, and low-rise apartments



## Flexible Residential Applications

- Single-family houses
- Multi-story villas
- Low-rise residential apartments
- Ideal solution for aging-in-place and future-ready homes

## Quiet, Comfortable Performance

- Smooth and quiet operation suitable for home environments
- Low noise level inside the car
- Lower energy consumption systems designed for daily residential use
- Standby mode to reduce energy consumption

## Safety You Can Trust

Commercial-grade safety technologies adapted for residential use. Designed to ensure peace of mind for everyday use

Maximum travel / Stops  
**18m / 6 Stops**



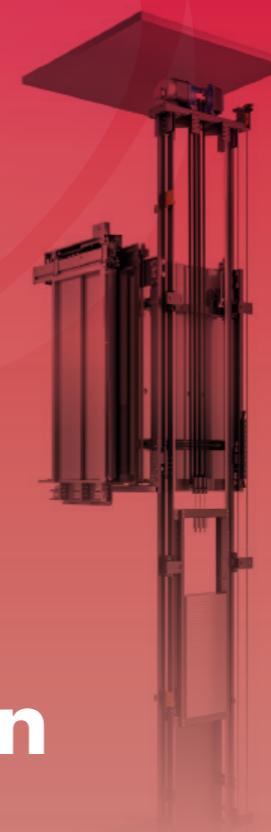
Passengers  
**3 - 5**



Travel speed  
**up to 0.40 m/s**

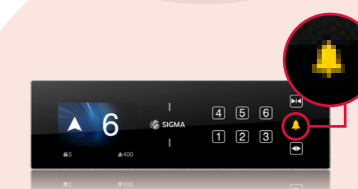


Duty load  
**250, 320, 400 kg**



### RBI

Real-time monitoring of critical components



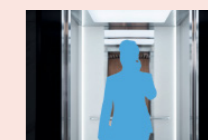
### Alarm Button

Activating the alarm button triggers an alarm bell on the car top



### Child lock

Child lock and emergency alarm features



### Automatic Rescue Operation (Standard)

Automatic Rescue Operation as standard

# Cab Design

## THERE ARE CUSTOMIZED AESTHETICS FOR EVERY HOME

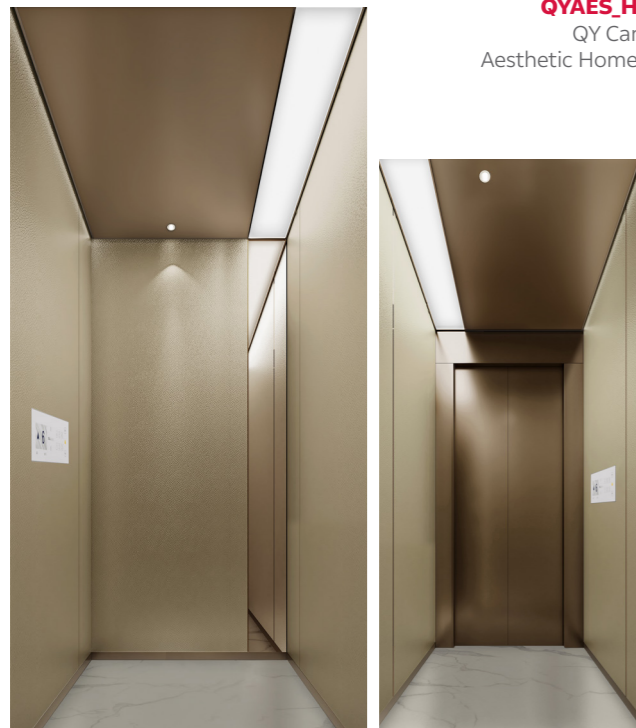
Comfort and style matter when it comes to your home. Sigma Home is designed with customizable features and smart technology to create a personalized experience that complements your home's design and lifestyle including customized cab designs and in-car smart screens for photo sharing.



**QMAES\_H**  
QM Car  
Aesthetic Home



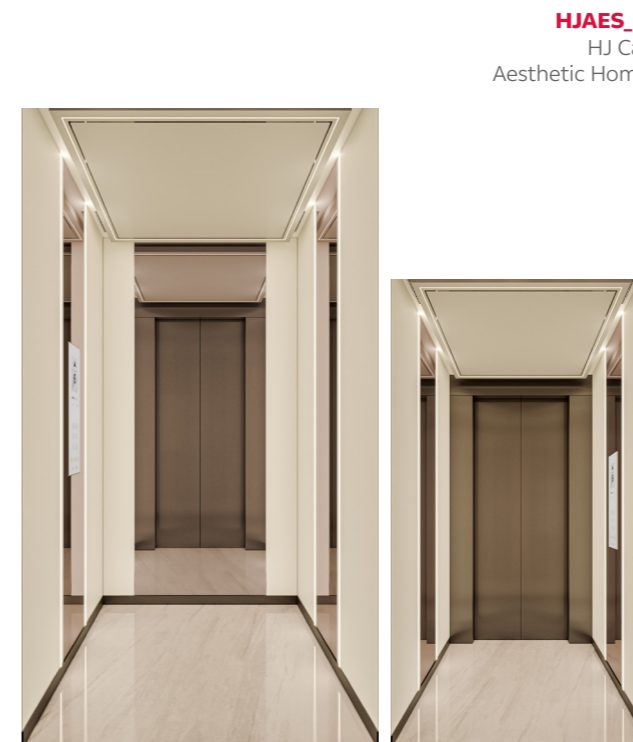
**LDAES\_H**  
LD Car  
Aesthetic Home



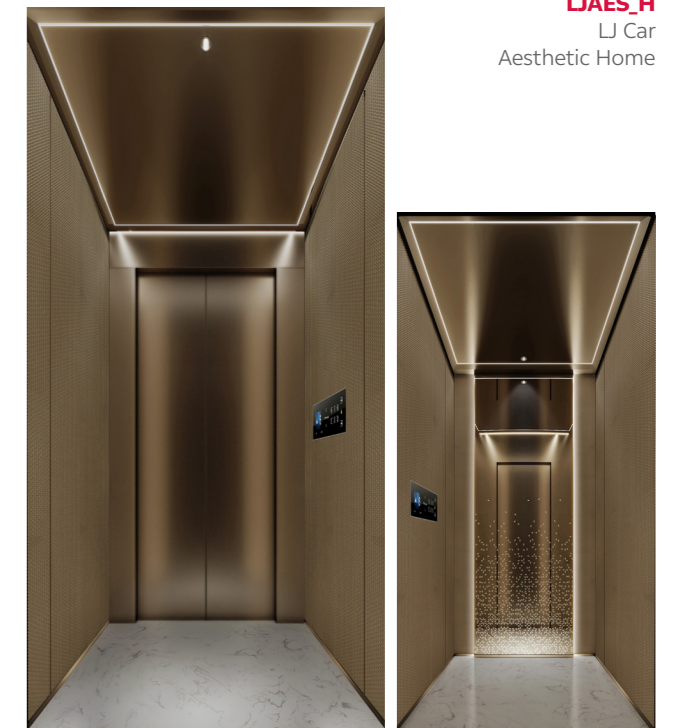
**QYAES\_H**  
QY Car  
Aesthetic Home



**BGAES\_H**  
BG Car  
Aesthetic Home



**HJAES\_H**  
HJ Car  
Aesthetic Home



**LJAES\_H**  
LJ Car  
Aesthetic Home

# Cab Design

## Panoramic

### WHERE ELEGANCE MEETS FUNCTIONALITY

Sigma Home combines elegance with functionality, elevating the aesthetic of even the most sophisticated architectural designs. Options like panoramic glass walls create a bright, open atmosphere that is perfect for luxury villas where style and performance go hand in hand.



**GS01YW**  
Only rear side with vision glass  
YWQG car  
aesthetic home



**GS03YW**  
3 sides with vision glass  
YWQG car  
aesthetic home



**GS01JK**  
Only rear side with vision glass  
JKCY car  
aesthetic home



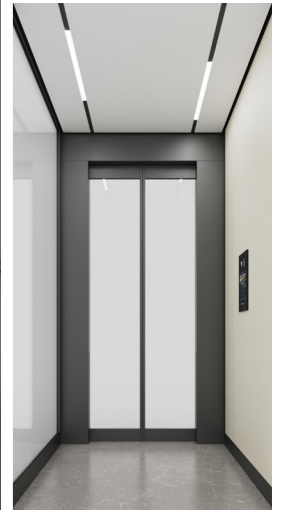
**GS03JK**  
3 sides with vision glass  
JKCY car  
aesthetic home



**GS01SB**  
Only rear side with vision glass  
SBMJ car  
aesthetic home



**GS03SB**  
3 sides with vision glass  
SBMJ car  
aesthetic home



## Ceiling



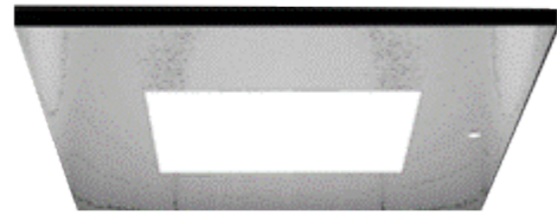
B4095L



4607L



4600L



4096L\_H

## Handrail

4900\_A



4900F



## Flooring



4901EV

### Light Color Series

**COPFI= G\_MW**  
(Moon White tempered glass) (Std)

Inheriting the classic aesthetics of SIGMA, it stands the test of time with its elegant and exquisite color matching.

**COP villa (horizontal)**  
COP\_H1B LCD7 TFT Display



**COP villa (vertical)**  
COP\_H1A LCD7  
TFT Display (Std)



**Hall fixture**  
HBP\_H1  
LED2.2 display



### Dark Color Series

**COPFI= G\_OB**  
(Obsidian Black tempered glass)

Boldly combining black and gold by SIGMA, the design is gorgeous and passionate, highlighting a strong personality.

**COP villa (horizontal)**  
COP\_H1B LCD7 TFT Display



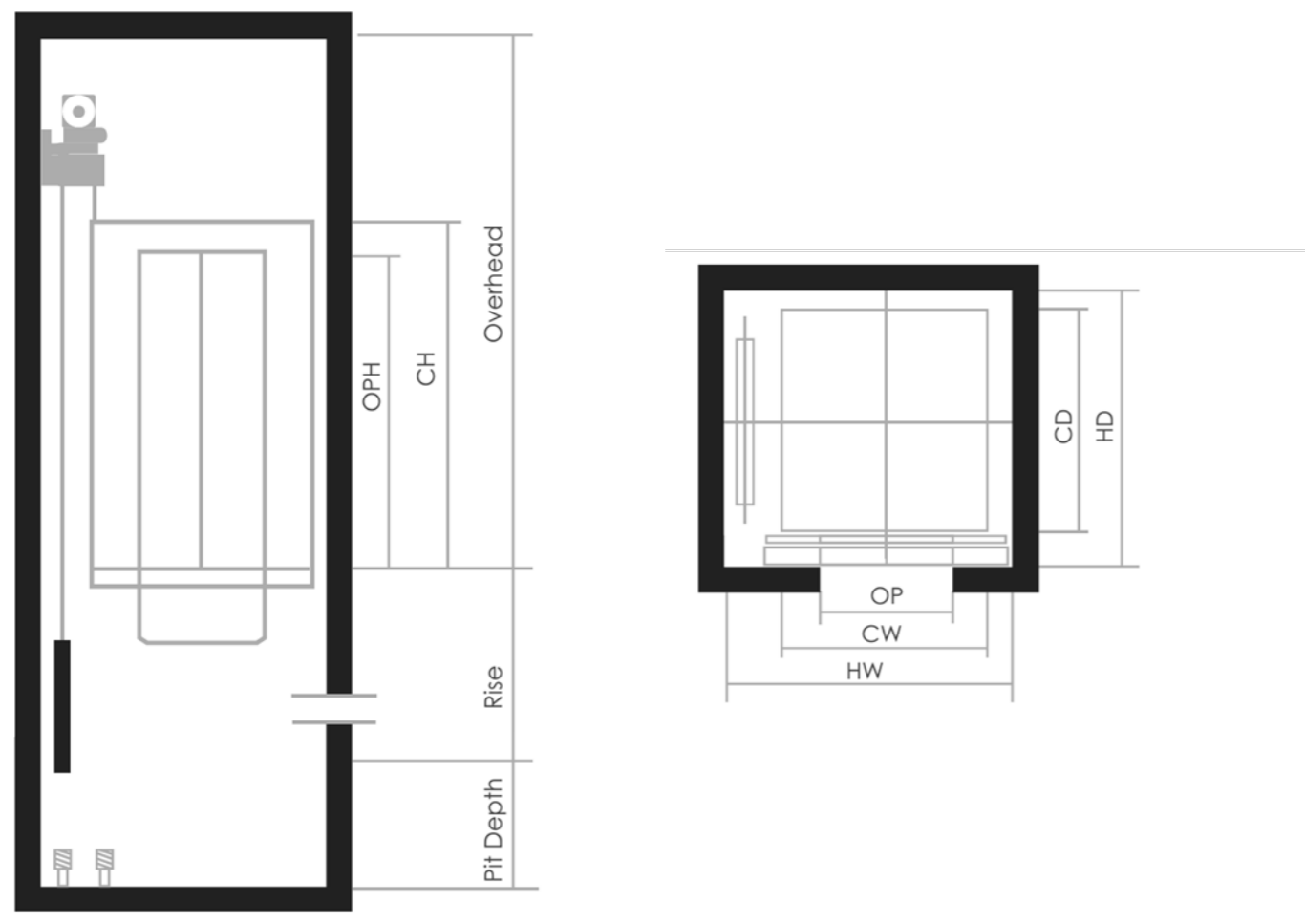
**COP villa (vertical)**  
COP\_H1A LCD7  
TFT Display



**Hall fixture**  
HBP\_H1  
LED2.2 display



## Layout Drawing



## Hoistway Plan

DL(kg)	CW(mm)	CD(mm)	Door Type	OP(mm)	HW(mm)	HD(mm)
250	850	1000	CLD1	700	1550	1350
320	1000	1000	CLD1	700	1550	1350
400	1000	1200	CLD1	700	1550	1550
250	850	1000	TLD2	700	1350	1400
320	1000	1000	TLD2	700	1500	1400
320				800		
400	1000	1200	TLD2	700	1500	1600
400				800		

## OH & Pit

DL(kg)	V(m/s)	Car Height (mm)	Min. OH (mm)	Min. Pit Depth (mm)
250-400	0.4	2100	2750	300
250-400	0.4	2200	2850	300
250-400	0.4	2300	2950	300