

Signature by VingCard®







**Design Your Security** 

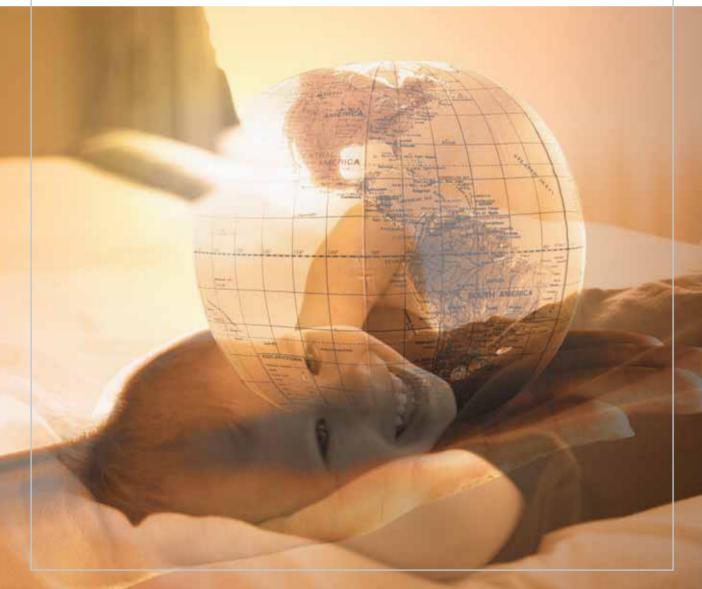




# **VingCard Elsafe**

Since revolutionizing the hospitality industry in 1979 with hotel security solutions, VingCard Elsafe has continued to lead the market by continuously introducing innovations to the industry. VingCard Elsafe is dedicated towards providing electronic security solutions to the hospitality industry and facilities where people sleep away from home, and is recognized as the established worldwide leader within the industry.

With more than 5 million rooms secured with our security systems in more than 33,000 hotels around the world, VingCard Elsafe continues to offer advanced technology solutions to provide security and peace of mind for both hospitality providers and their guests. VingCard Elsafe's extensive international network covers more than 150 countries worldwide.





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# 1. Behind the Signature Development

#### **Design your security with Signature by VingCard**

Worldwide research in the hospitality industry with Hoteliers, Architects, Interior Designers, Security Experts and Guests from around the world shows that there is an increasing trend in the industry to blend electronic locks into the hotel environment using design and ease of use as the key elements.



VingCard partnered with Bresslergroup which, with 70 major international design awards and over 70 patents, is one of the most famous industrial design firms. Bresslergroup's experience in the hospitality industry, the human factors/ergonomics, and disability discrimination regulations , were key aspects in this development process. Their knowledge drove the design recommendations leading to truly user-centric solutions.

We proudly introduce Signature by VingCard. An electronic locking system especially developed with design and ease of use in mind, that perfectly blends into any hotel environment.



In partnership with BRESSLER OFOUD



# Design your security Design your security

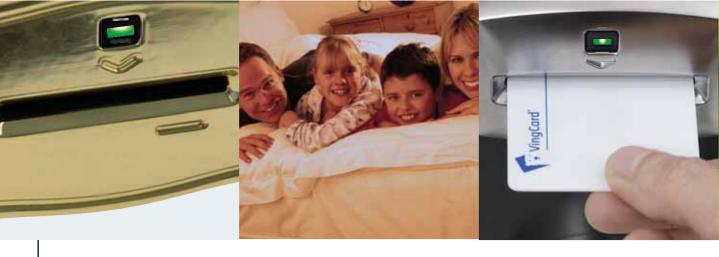


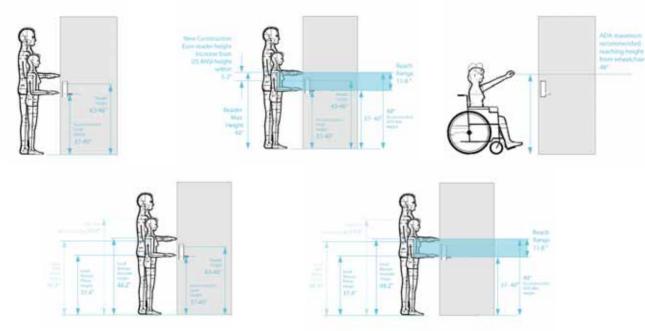












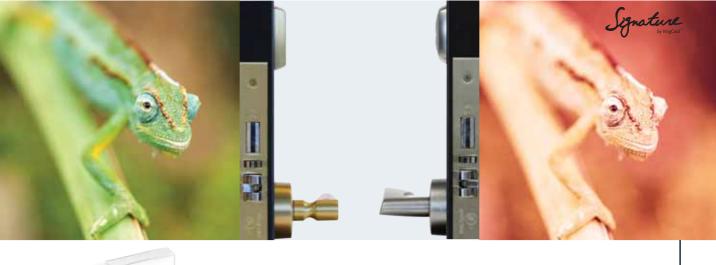
#### Research, Human Factors, Ergonomics and Ease of Use

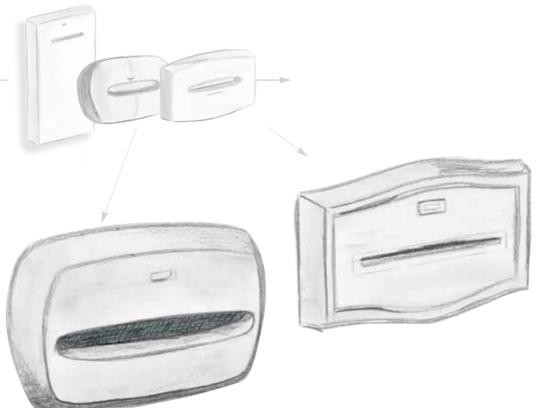
Signature by VingCard is the result of a development process where the interaction of the product and the enduser is critical. Human factors and how the end-user interacts with the electronic lock were critical in the research in order to ensure that Signature by VingCard becomes the first truly ergonomic electronic lock in the market.

Too often, 'Ergonomics' have been about style, but it is much about design comfort for the end user.

Bresslergroup's advanced expertise in ergonomics and human factors helped identify the right location and height range of the reader and handle allowing to best accommodate the largest population of potential users. Signature by VingCard has been designed with the end-user, human factors and ergonomics in mind. It ensures an intuitive use and comfort level both for your guests and your staff.

# Research ease of use





#### **Design & Flexibility**

It is understood among hoteliers, architects and interior designers that the hotel corridor is the introduction to the room, and that electronic locks have provided very few aesthetic alternatives.

Finding the most relevant and compelling design options thus required significant understanding of global hospitality design trends. Careful analysis of different hotel environments and styles around the world suggested that flexibility in design options was the key to success.

Signature by VingCard was especially designed with both new construction and major hotel renovations in mind to fulfill the desire for design continuity for hotel corridors, guestrooms and other hotel areas.





#### **Reliability & Security**

Our commitment and strength is to offer the highest reliable security for both your hotel and your guests. Through experience, knowledge and modern technology, VingCard has continued to deliver just that in over 25 years.

Signature by VingCard delivers the same security and reliability that VingCard is known for worldwide, wrapped in a flexible and powerful operating system.

When security counts, you can count on VingCard.

reliable security reliable security



#### **Functionality**

Signature by VingCard is fully equipped with all the features and system capabilities that have made VingCard the favorite choice when security counts in the hospitality industry.

Signature by VingCard offers you both the magnetic stripe and smart card solutions to ensure the highest flexibility and security in your property. VingCard electronic hardware and technology is designed to allow future upgrades and therefore make your investment last.

VingCard operating systems are feature-rich, easy to use by your staff, and easy to interface with any PMS and POS, Hotel Kiosk and other hotel systems.



### 2. Signature Standard Range

Where the design integrity of the property is top priority, there is a desire for the necessary hardware to blend into the design, becoming virtually invisible to the end-user. Signature by VingCard is design conscious and appeals to the most sophisticated styles in the hotels worldwide.

**'Signature Trend'** by VingCard has been designed in order to respond to the vast range of contemporary hotel environments, making sure the lock blends perfectly with the rest of the property. For the more traditional and decorative styles, you will find **'Signature Décor'** by VingCard to be the right choice.



# Signature Trend by VingCard

'Signature Trend' by VingCard is especially suited for contemporary and modern hotel environments. It enhances the overall image of the corridor with the slim and discreet bezel which perfectly blends into the door, creating a pleasing and retrained image.





# Signature Décor by VingCard

'Signature Décor' by VingCard has been designed with the classic and decorative hotel styles in mind. With its elegant curved bezel, Décor provides an exclusive image with the ambience of a classic and decorative style, enriching the overall atmosphere.









# Signature Standard Range - Bezels & Handles







# 3. Signature by VingCard Optional Designers' Collection

VingCard has partnered with the following renowned designers through the famous Italian handle crafter Valli&Valli: Norman Foster and Partners, Yoshimi Kono, Gustav Peichl, Antonio Citterio, Gregotti Associati, Richard Meier, Sottsass Associati, Taller Design Ricardo Bofill, Massimilano and Doriana Fuksas and Piano Design Workshop.

Because your hotel requires the most exclusive and luxury touch, and you want to offer a personal and unique experience to your guests, Signature by VingCard has created an optional Designers' Collection in order to offer you the most extensive and exclusive designer handles for electronic locks today.

# Designer handles Designer handles







#### Valli&Valli

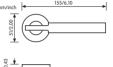


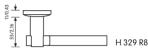
### **Taller Design Ricardo Bofill**

The design of this handle lies particularly in the joint between the pin element and the handle itself, a joint which is inspired by the structural joining of metallic profiles, with the object of harmonizing all of the component elements. It is a simple and rigorous joining which confers the robustness necessary to this handle, an object submitted to such frequent use (\*).









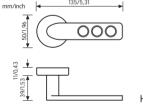
#### Massimilano and Doriana Fuksas



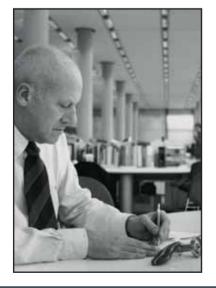
MDF Duemiladue

I always do my projects. Without my drawings, my sketches, my paintings we do not go on. I go through my buildings before I build them. I dream my staircase, I go in night and daytime. It is a vision (\*).





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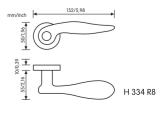


#### **Foster and Partners**

The handle of a door could be linked to architecture in miniature. In another sense, it is an important part of the furniture in a building, literally one of the few points of physical contact. Source of inspiration was the world of pocket-knives. The blades with their mechanism are really like the middle of a sandwich, and they can be packaged in between moulded grips of a variety of materials. The choice is extensive and determines the appearance and quality of the end product (\*).



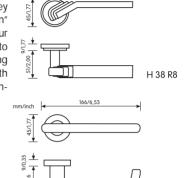
NF Novantotto





#### **Sottsass Associati**

Our handles in their essential simplicity make a clear and strong statement in door design. They respect the ergonomy but, at the same time, they bring to the design of an interior, a "design" element that is immediately recognizable. Our proposal goes in the direction of accentuating to the utmost the essentials of design and supplying to architects and interior designers a product with strong characteristic features, which is, substantially, unique in its kind (\*).





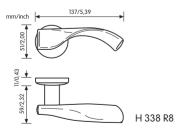


S Novanta

#### Yoshimi Kono



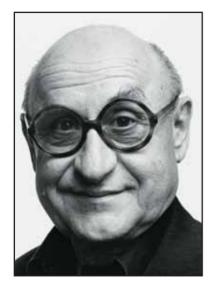
YK Duemila



President of Kono Designs, a New York City based design firm. He was previously at Vignelli Associates working as a product, graphic and interior designer. He has worked on a wide range of project including showrooms for Artemide and Poltrona Frau; product, packaging and retail design (\*).



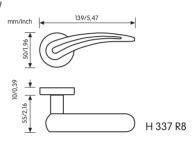




#### **Gustav Peichl**

Anyone who goes inside a building, either to live or to visit it, is influenced by the shapes, the materials and the colours. This happens also for door handles and window pulls. A handle must operate smoothly, must have a pleasing appearance and especially must have tactile qualities when it is touched. Each handle must radiate sensuality by sight and by touch (\*).





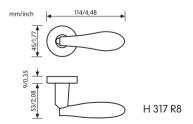
# Antonio Citterio

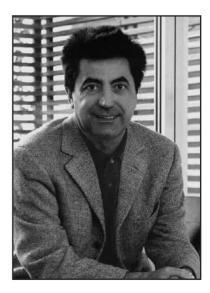
elements (\*).

My work on handles involves the redesign of classic models studying the small details and new proportions which then become the characteristic



AC Nonvantuno







## **Gregotti Associati**

Their work is expressed through architectural projects on a large scale and in general and detailed urban plans commissioned especially by public administrations as well as through reconstruction, interior projects, fittings and graphic planning, in coordinated images and designs commissioned by private individuals and industrial companies (\*).

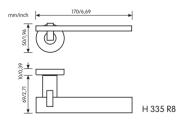




#### **Richard Meier**



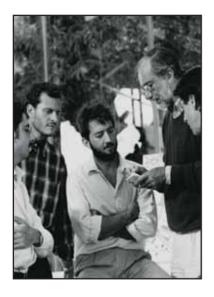
RM Novantotto



Extending the language of form that has defined Richard architecture, the RM Novantotto series fuses curves, rectangles and squares into hardware designed complement and enhance a variety of environments. The visual interaction of circle and rectangle mediates between the form of the hardware and the door itself, activating the whole in subtle ways (\*).



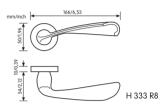




### **Piano Design Workshops**

There is no gesture that is repeated with greater intention and there is no object of our daily life which requires more participation; or one on which our mood is so much projected. A door handle opens up on what is going to occur and it closes on that which has already happened (\*).















## 4. System & Software

#### **VISION by VingCard, an ideal combination of power and flexibility**

VISION by VingCard is a full-featured, functionally rich access control system with the power and flexibility to meet the operating needs of any hotel - both now and in the future.

Imagine a locking system powerful enough to allow you to design a locking plan that fits exactly to your property's needs and operations, but yet dynamic enough to allow easy change and modifications when needed. A locking system which is intuitive to understand and use, but at the same time so feature rich and advanced that it includes all the small details which makes all the difference in day to day hotel operations, guest handling and security management at your property.

VISION is a result of more than 25 years of experience in hotel security, and a wealth of accumulated knowledge of what is important for hotels. Beside the basic requirements found in most locking systems, you will find a depth in features and attention to detail that might open up a new world including:

- Powerful SQL client server database technology for stable, high security operations and effective back up/restoring-options.
- True TCP/IP network capabilities. Encoders can be connected directly to the hotel's own LAN and shared between workstations.
- Flexible PMS & POS interface options. Choose between serial, TCP/IP and direct DLL integration.
- Windows software platform.
- Supports both magnetic stripe and dual magnetic stripe and smart card operations.
- Compatible with Automatic Check-in Kiosks.
- Manages up to 8 different weekly time/shift tables. Customize every day of the week in 30 minutes increments.
- Manages up to 53 different common door definitions.
- And many more...

Signature is also compatible with 2100 PLUS System.





## 5. Lock Specifications & Options

#### **Signature Trend and Décor Features**

- Flash RAM memory.
- 600 event audit trail.
- Optional Dual reader (mag/smart).
- Motorized lockcases with locking mechanism located in the lockcase (ie. no clutch in escutcheons).
- No accessible parts from the outside (i.e. no set screws on handles etc).
- High security heavy duty mortise lockcase available in ANSI or EURO versions with a 3-point anti friction steel latch and case hardened full 1- inch throw (ANSI) deadbolt.
- The lock is designed to ANSI grade 1 standards.
- Panic release the deadbolt and latch are automatically retracted by the inside handle for easy egress in emergency situations.



#### **Automatic Deadbolt Option**

Auto deadbolt option where both the latch and deadbolt lock the door independently from each other

#### **Emergency Cylinder option**

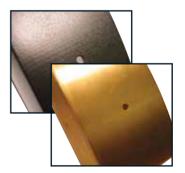
Signature by VingCard may also be supplied with an optional mechanical override cylinder, widely recognized as the finest in the industry.

- Use of mechanical Key Override is registered in the lock memory for audit trail.
- Mechanical cylinder can be either visible or not visible.
- The high quality cylinders offer superior pick resistant through its 7 pin high security profiles and anti pick drivers.
- In addition the cylinders are carefully constructed with a narrow channel paracentric keyway to maximize security.
- Unique special security bracket for added security.
- Emergency cylinder is available in Satin Chrome, Polished Chrome, Satin Brass and Black Matt finishes.
- 3 times recodable cylinder.

#### **Battery Cover options**

- Signature Standard Range comes with a special high-resistant Polymer Battery Cover.
- Battery Cover can optionally be upgraded to match the rest of the lock finish.
- Signature Designers' Collection battery cover always matches the finish of the rest of the electronic lock.













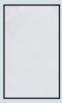
# 6. Finishes, Lockcases & Dimensions

#### **Finishes**

Offering one of the industry's widest choice of style, finish and handle combinations, Signature by VingCard can be configured to truly match the design of any property. All the different handles from the Designers' Collection are also available in the below finishes (*Please note that all pictures in this brochure may differ from the actual finish*).



Satin Chrome



Polished



Satin Brass



Polished Brass



Velour Nickel w/Polyester



Light Bronze



US Antique Oil Rubbed



Dark US Antique Oil Rubbed



Antique Polyester

#### **Lockcases**



ANSI lockcase



US ANSI lockcase



EURO lockcase

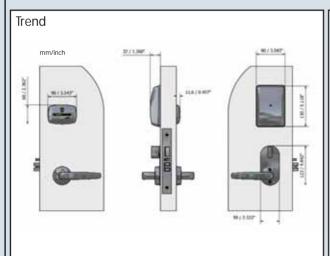


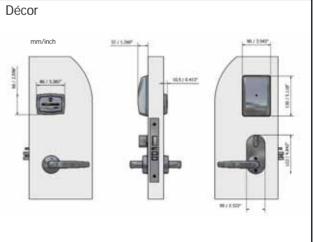
AUS lockcase



JPN lockcase

#### **Dimensions**



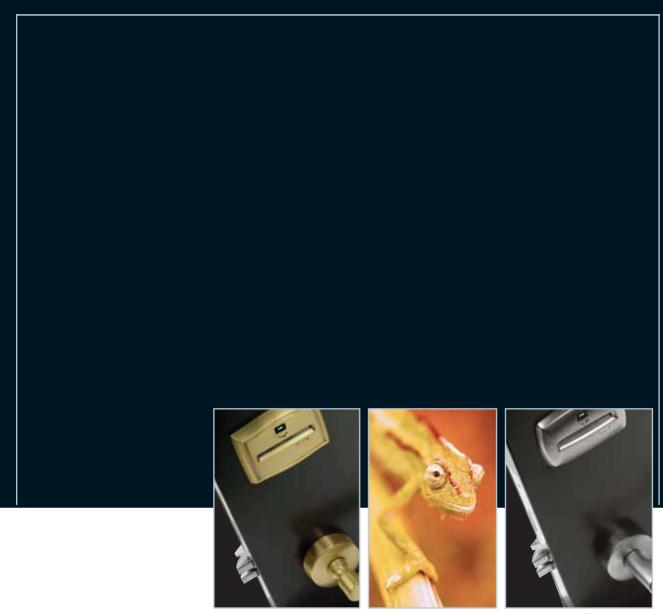


# **Finishes**

Lockcases & Dimensions











- We listen -

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Specifications may change without notice.