



VingCard
Novel

VingCard Novel

Keeping pace with new hotel security needs has never been more essential to the running of a successful business. Today's hoteliers require advanced solutions capable of not just perfectly balancing current guest demands for enhanced safety and convenience, but that can also continue to meet such needs far into the future as expectations inevitably evolve.

Opening the Door to New Possibilities in Hotel Security & Guest Satisfaction

VingCard Novel represents hospitality's ultimate combination of scalable security technology, all encased within a sleek door handle offering timeless design appeal while staying ahead of the latest industry needs of today and tomorrow. With VingCard Novel, hoteliers gain a vital competitive advantage that can see their property effortlessly update security capabilities and add new features or integrations- all without costly hardware replacement and the hassle of time-consuming installation.

Engineered to withstand the test of time, VingCard Novel serves as the ideal lock solution for both indoor and outdoor areas, with its durable exterior able to resist harsh elements while its interior components are capable of enduring many years of repeated use. Far from just representing the next evolutionary stage in hotel security, VingCard Novel also provides properties with the means to meet sustainability goals thanks to the use of materials and manufacturing processes that minimize its environmental impact.

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Sustainability

Meeting the industry's commitment to sustainable practices and lives up to guest expectations for environmentally friendly hotel operations.

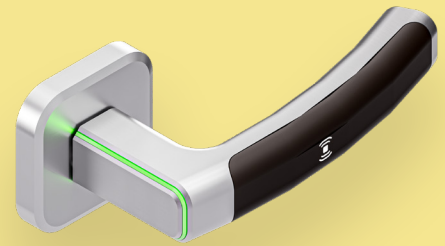
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Installation

Upgrading hotel security made simple: Bypassing installation and retrofit complexities using a revolutionary design proven to minimize down-time and ensure a visually appealing end result.

Smart handle of the VingCard Novel lock





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Design & style

Combining advanced security with stylish design: Leveraging VingCard Novel's sleek appearance and array of handle options to seamlessly blend in with any hotel décor.

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Operation

Lessening the strain on hotel operations: Depend on a reliable solution able to sidestep the need for frequent component and battery replacement.

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Security & compliance

Redefining the concept of advanced security: With VingCard Novel, rest assured that both hotel guests and staff are protected using the latest standards in security technology.



Overview

Advanced security, scalable functionality and an eco-friendly attractive design- There's more than one reason why VingCard Novel represents a new generation of door lock capabilities. Pushing the limits of minimalistic appearance one step further, VingCard Novel encases its scalable modules within the handle itself- no extra drilling and no unsightly external hardware. Able to upgrade to Mobile Access as well as integrate with third-party platforms, VingCard Novel with its durable design is a door lock solution that's built to last.

A Next Generation Door Lock Designed for the Security Needs of Today and Tomorrow



A sleek design and a range of handle options able to suit any interior décor need.



Use of sustainable materials and manufacturing practices.



Suitable for indoor and outdoor use, with resistance to heat, cold, water, salt and wind.



Durability tested to withstand many years of repeated use.



ANS BHMA certified for meeting performance standards.

Flexible Scalability Meets Enhanced Security



Compatible with RFID, NFC and Bluetooth Low Energy (BLE) reader technology.



Scalable handle hardware able to upgrade to Mobile Access, new security protocols and facilitate third-party integrations.



Compatible with cloud-based Vostio Access Management.



Online compatibility for wireless operation.



ADA compliance ensures accessibility for guests with disabilities.



Eliminate battery use with alternative power option.



Emergency opening abilities with service unit and optional mechanical cylinder.



Lock variants

Environmentally

Conscious by Design

Maintaining sustainability is not only a top concern for hoteliers and their guests, but also a serious responsibility for technology providers. That's why with VingCard Novel, ASSA ABLOY Global Solutions demonstrates its commitment to environmentally-friendly practices in order to minimize the ecological footprint of both its own operations and those of its customers. Manufactured using sustainable practices and consisting of recyclable components, VingCard Novel is the door solution of choice for eco-conscious hoteliers.



As Lightweight as it is Secure

Lock durability and strength does not have to come at the price of a bulky appearance and added weight. While capable of withstanding multiple physical break-in attempts, VingCard Novel's aluminum design weighs 35 percent less than older lock models.

Less weight means less to ship and reduced freight costs. Also further lessening its impact on the environment while saving hoteliers from unnecessary expenses is VingCard Novel's 61 percent reduction in packing volume and a 30 percent decrease in packing weight when compared to other lock options.

61%

reduction in
packing volume

35%

reduction in
weight

30%

reduction in
packing weight

Easier Installation & Reduced Maintenance

VingCard Novel's minimalistic handle design doesn't just translate into a sleeker appearance, it also represents effortless installation and reduced maintenance needs.

Although equipped with the latest in scalable security technology, VingCard Novel drastically cuts down on the number of components and moving parts—resulting in a straightforward and stress-free installation process that takes less time and minimizes the need for drilling.

Reduced components and moving parts also means that VingCard Novel is able to withstand wear and tear that often leads to significant downtime as well as hardware replacement and labor costs.



Components of a complete VingCard Novel lock



Bringing an End to Battery Waste & Replacement

Door lock batteries are a recurring source of waste and a loss of employee time whenever one needs to be checked and replaced.

With VingCard Novel, hoteliers now have the option to do away with batteries altogether using an innovative and patent pending alternative to powering each lock.

Capable of wirelessly transferring power from the side door frame to the lock, VingCard Novel translates into less environmental waste from dead batteries, less overhead expenses and more time for hotel staff to focus on other responsibilities.



Minimizing Eco-footprints with Recyclable Materials

VingCard Novel's innovative design doesn't just boost hotel security and guest convenience, it's also beneficial to the environment as well.

With its 100 percent recyclable lock trim that offers superior finish quality, VingCard Novel extends its minimal environmental impact all the way to the end-of-life product cycle.

From the initial manufacturing stage to eventual replacement, VingCard Novel ensures that today's hoteliers can live up to increasing guest standards when it comes to environmentally-friendly practices.



Sustainable packaging

VingCard Novel even considers the impact of packaging on the environment. Each lock is delivered using a fully recycled paper box. By significantly reducing the use of harmful plastic packaging materials, VingCard Novel also works towards ensuring a planet free of micro-plastic waste for us all.

Sleek Design Embodying

Ultimate Elegance

VingCard Novel is as much about enhancing property style as it is about empowering hoteliers with the latest in security technology. Each lock features high-precision crafted aluminum parts offering an elegant and stylistically pleasing design. Available as a sleek minimalistic lock for new installations as well as a slightly larger version for retrofit project needs, VingCard Novel nonetheless offers the ability to seamlessly blend in with any hotel décor.

Standard finish options



Black anodized



Natural anodized



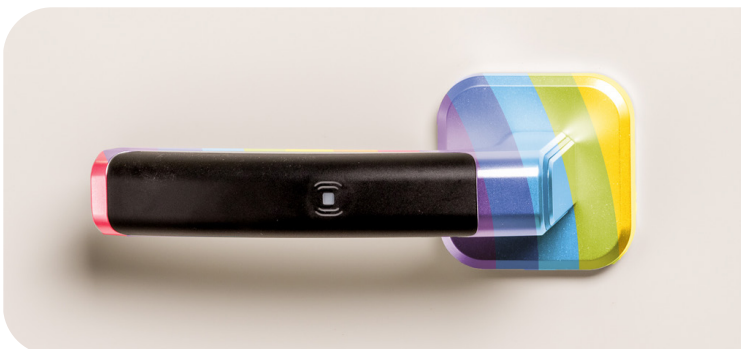
Gold anodized



Rose Gold anodized



Brown anodized



Custom-tailored Finishes able to Suit any Interior Design Need

VingCard Novel's enhanced flexibility also extends to its design appearance. In addition to the lock's range of standard finishes, customers can also make requests for custom-tailored finishes depending on their specific needs and order quantity.

With VingCard Novel, the possibilities for creating a captivating exterior design are virtually limitless.



Your style. *Spot on.*

Redefining the Concept of

Effortless Installation

With its advanced door handle-centric design, VingCard Novel redefines the concept of a simple, quick and hassle-free installation experience. The reduced number of modules means there is less to install, not only decreasing the need for drilling but also drastically reducing the time and effort required to implement each lock. With VingCard Novel, sidestep the complications that stand in the way of adopting the latest in hotel security that the industry has to offer.

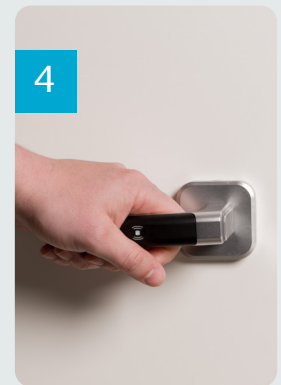
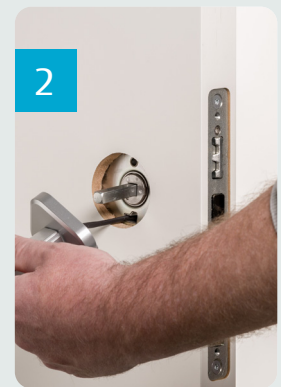


Advancing the Benefits of a One Lockcase Design

Featuring just one lockcase for each individual installation, VingCard Novel in addition to offering an easy implementation process also cuts down on the number of needed spare parts.

Thanks to its robust interior electronics, the only spare parts that may be required include the interior and exterior door handle and lock case.

Installation steps



Mobile Access

Adoption Made Simple



No need for additional installation or hardware replacement for Mobile Access

A door lock engineered to keep pace with evolving hotel and guest needs, VingCard Novel comes with all hardware required to activate Mobile Access- no need for additional installation or hardware replacement. By simply activating the feature with a software license agreement, hoteliers can instantly provide their guests with all of the convenience-enhancing benefits that Mobile Access offers. From bypassing long front desk check-in lines to providing guests with a contactless alternative to receiving their key and gaining room entry, VingCard Novel together with Mobile Access ensures that guest expectations for a seamless and safe hotel environment can always be met.

Setting a New Standard in

Operational Efficiency

Since the launch of the industry's first electronic lock, ASSA ABLOY Global Solutions has remained at the forefront innovation by working with customers to understand their latest operational needs. Also able to withstand the harsh elements, VingCard Novel is a door lock solution offering simplified operation far into the long-term future.

1 million lock cycles

Thanks to its reduction of moving parts, VingCard Novel offers unmatched reliability that is tested to withstand a minimum of 1 million lock cycles.



Battery-free solution

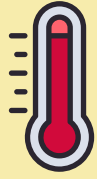
While available as a battery-free solution, properties that install the locks using batteries can further look forward to two years of operation before replacement is required based on normal usage.



Protecting Your Door Lock Investment From Avoidable Damage

Hotel door locks are often unintentionally subjected to damage by housekeeping teams who routinely throw the bolt when the door is open while cleaning a room. VingCard Novel fully resolves this issue and in the process, saves hoteliers from avoidable repair costs. By allowing the deadbolt to be thrown only when the door is in the frame, VingCard Novel prevents any damage from being inflicted on either the door frame or lock itself.





70°C
158°F



Built to Withstand the Elements

From extreme heat or biting cold to high humidity or arid climates, VingCard Novel's sturdy design is capable of functioning without issue in a wide range of environmental conditions. Suitable for either indoor and outdoor use, the lock is both waterproof and protected against dust, while its ability to withstand temperatures as high as 70°C (158°F) or as low as -20°C (-4°F) ensures that properties can install VingCard Novel in virtually any area worry-free.



-20°C
-4°F

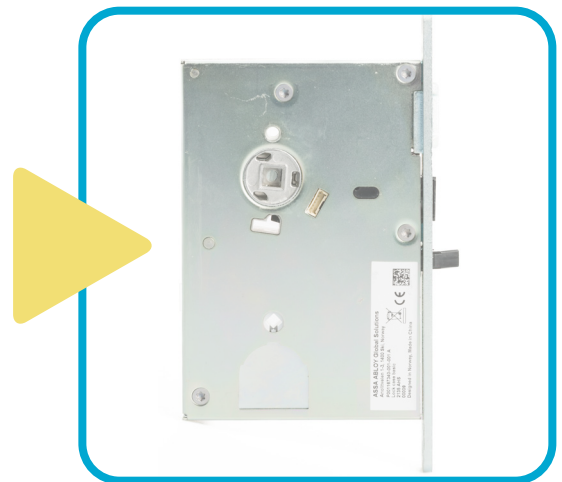


Surpassing Industry Expectations for Advanced Security

While the main purpose of any door lock is to ensure secure and managed room access, VingCard Novel takes property security to new heights. Conforming to local requirements throughout most of the world, VingCard Novel certifications include ANSI BHMA 156.13, ANSI BHMA 156.25 and EN14846. The lock also features EN 1303 certification for its optional mechanical emergency cylinder, and is fire listed (UL & EN) for both wooden and metal doors. With VingCard Novel's unmatched scalability, future security enhancements can also be made without requiring the need to purchase and install new hardware.

Sidestepping the Risk of Door Lock Manipulation

VingCard's Novel's enhanced security abilities also include its resistance to any form of manipulation. Whether preventing intruders from either breaking or otherwise disabling the lock, VingCard Novel is tested and proven to stand up to multiple attempts no matter how extreme or creative an intruder's efforts may be. Featuring an innovative anti-tamper alarm as an added layer of protection, VingCard Novel is the ultimate line of defense in keeping hotels and their guests safe from harm.



Manipulation protection on Mortise variant's lock case

Protecting Your Guests and Staff from Online Cyber Threats

In today's hotel industry, protecting guests and staff involves more than just addressing potential physical threats- it also requires protection against the growing risk of cyberattacks. Thanks to VingCard Novel's compatibility with Vostio Access Management, hackers are one less thing that hoteliers need to be concerned about. With its cloud-based design, Vostio Access Management is able to receive regular software updates that safeguard against newly discovered vulnerabilities.



Main Safety- and Security Features



Advanced Anti-tamper & Encrypted Communication Technology

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Instant response to Security Threats via Real-time Event Alarms (requires Online option)



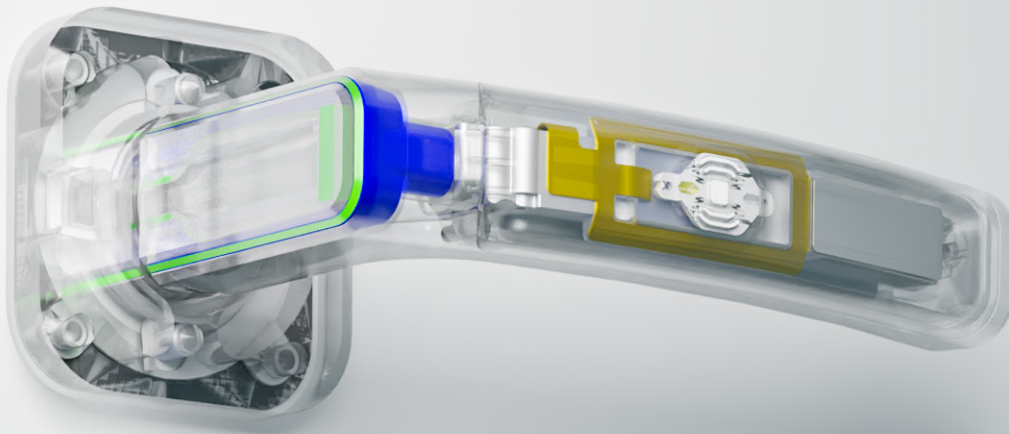
Emergency Opening Capabilities with Mechanical Override Cylinder



Immunity Against Sawing with High-strength Steel Forged Bolt



Scalable Components Ensuring Future-proof Security



VingCard Novel does not just boast next-generation security abilities but has the backing of the industry's leading experts. Awarded with both ANSI BHMA and EN 14846 certifications, VingCard Novel is proven to stand up to the most stringent testing standards when it comes to performance and enhanced safety.

The ASSA ABLOY Group is the global leader in access solutions. Every day we help people feel safe, secure and experience a more open world.

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