

klacci[®]
life unlocked.



iF

Series

ANSI Grade 1

Touchless Smart Lock

Mobile Biometrics Access Control

Dual Authentication



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Touchless Smart Lock

Mobile Biometrics Access Control

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Creating a Safer and Healthier Community by Touchless Solutions

The touching surface of door hardware in high traffic and public use areas fabricates a perfect environment for harmful microbial to cultivate. The door hardware industry being the battlefield to navigate the rapidly evolving landscape, is quickly adopting the COVID-19 protocols to reduce the number of touchpoints in buildings especially at door opening.

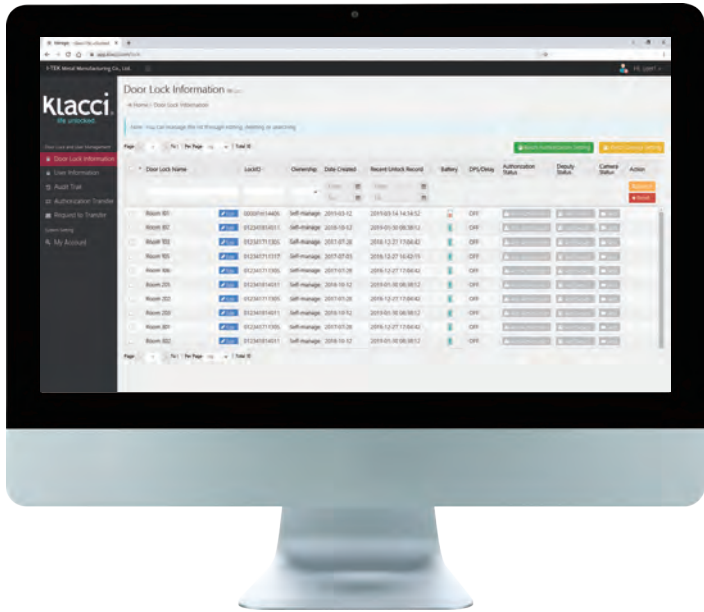
COVID-19 has changed the lifestyle and the way how people interact with each other every day. Commercial businesses or government buildings are focusing not just on the safety, but also the wellness of their employees and customers more than ever. Minimizing health risks to the building occupants have becoming the next foremost important factor next to safety and security.

Klacci is taking the Electronic Access Control to the next level with utilization of the Mobile Access Solution. Mobile credentials can greatly reduce the number of necessary touches for building occupants to gain access to secured areas, which is more hygiene and convenient than re-usable cards or physical keys in shared spaces. Our available multi-authentications mobile access control products strike the perfect mix among security, touchless access, and social distancing control.

We protect and care for our community.



A True Pioneer in The New Era



The Touchless Solutions That Supports Dual Authentication

Reducing touchpoints to minimize the spread of germs have become the new norm in accessing door openings. The iF Series Touchless Smart Lock not only adds biometrics to supplement the existing access controls solution, but it also eliminates the need for physical keys or shared key cards by using mobile credentials - all within the hands of the user.

More Secure

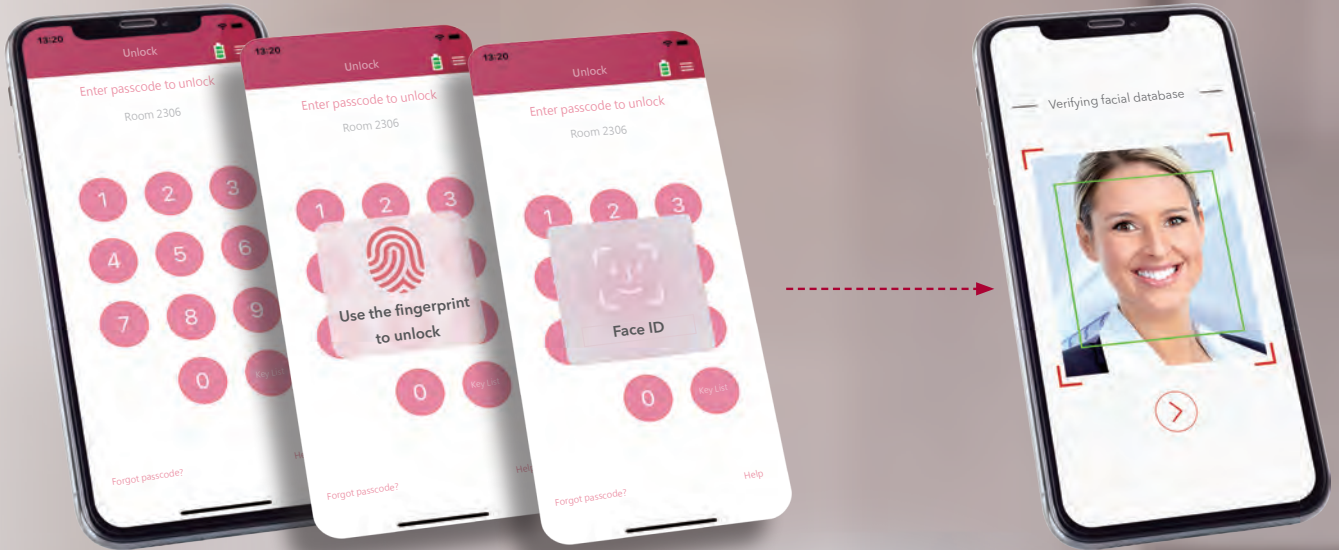
The standard authentication uses the user mobile device's biometric recognition function or a simple passcode to identify the visitor. The second authentication can be turned on from the Smartlink App as an option to add an additional facial recognition check.

More Flexibility

The lock administrator can easily adjust the security level of the opening by enabling or disabling the dual authentication. Not all spaces need the equal security, nor all authorized users having the same authority. The iF Series Touchless Smart Lock gives you the flexibility to adjust how much authentication is needed, by locks and by users.

More Convenience

Mobile credential gives an advantage for not having the input device installed or physically connected to the door lock. Meaning less setup or maintenance costs and less wear on the lock, but more convenience in regular maintenance.



A background image showing a woman in a white shirt smiling and holding a tablet. Another person with curly hair is partially visible next to her. The image has a red overlay on the left side where the title is located.

Dual Authentication to Keep You Safe

Mobile credential can be seen as the digital key to accessing the opening. The electronic access control sector nowadays commonly adopted the mobile credentials with something you know (passcode), or with something you are (biometrics). Why not take the advantage of both?

Most smartphones or tablets carry cameras with built-in biometric identifications. The iF Series Touchless Smart Lock integrates these features with our Smartlink App, replacing the physical keys or key cards that gives you the choice to secure your space with something you know and something you are, so it is essentially a dual authentication.

The level of security required for access is determined by the lock administrator, who decides which users require the standard authentication and which ones need a dual.

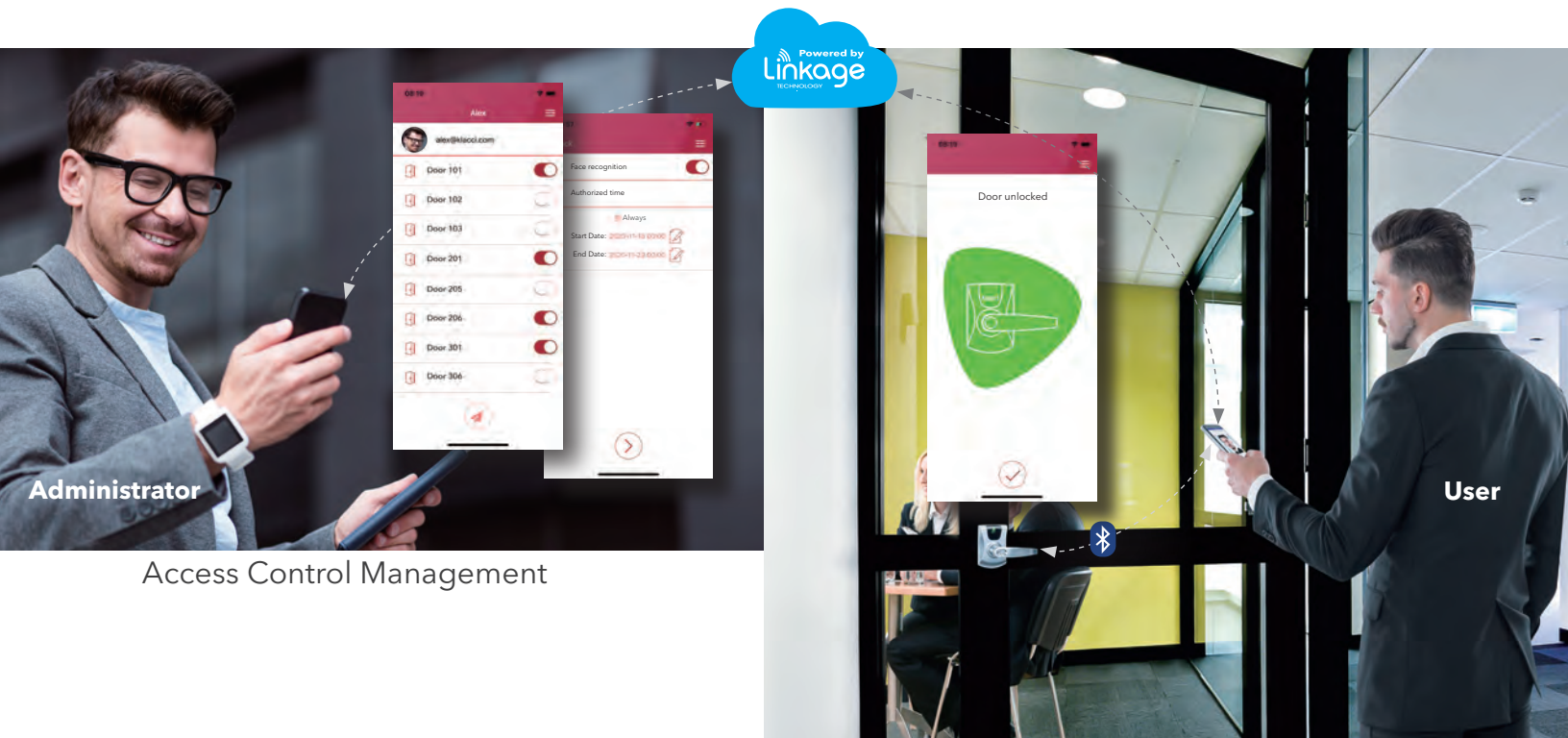
Credential should be kept secure, but in case it happens, knowing your credential doesn't mean they can get into your door. With iF Series Touchless Smart Lock installed at your door, you are the unique digital key for your lock.



Smartlink Application



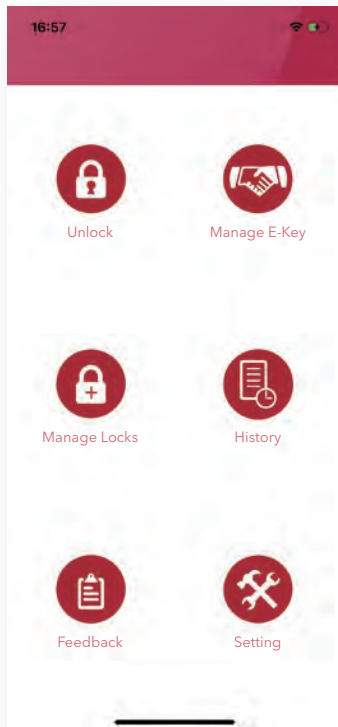
Management Mobility with Cloud-based Application



Linkage® technology is an ecosystem that connects and brings together different access control applications under one single platform, allowing you to remotely manage and configure your locks installed in different locations based on the user's needs and security requirements. User access rights can be added, managed and deleted in real time from anywhere via its Smartlink® app or web portal, as well as audit trails to all users.

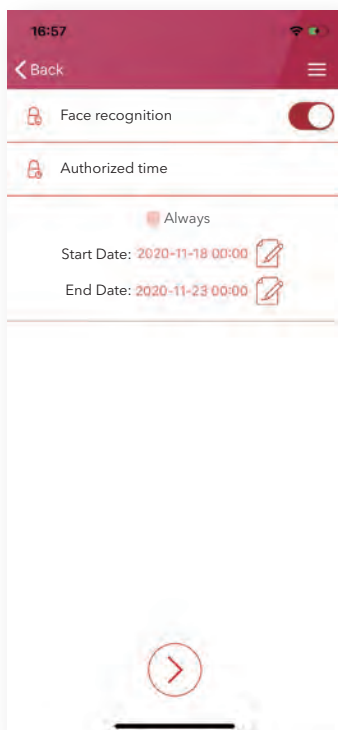
The iF Series Touchless Smart Lock is designed for installation and setup simplicity, making use of your smartphone's telecom signal to connect with the cloud, so no need for additional wireless connectivity specifically for the lock.

The Smartlink App offers the all-in-one tool to manage your iF Series Touchless Smart Lock. It is everything you need to control and access your door openings.



The User Experience

- All locks associated with the same user can be viewed at a glance. Easily switch among different locks on the App to unlock different doors without the need to setup for multiple user accounts.
- Feedback option is available through the App allowing user to report issue or share user experience with Klacci.
- GDPR compliance with all biometrics data stored in the user device. Smartlink does not upload or share the data for other purpose.
- Compatible with iOS and Android devices.



The Management

- Add, delete or edit setting of the lock instantly, anywhere and anytime through the cloud-based Linkage®.
- Adjust the requirement to access by using either single or dual authentication and setting the accessible time and date for different locks and/or users.
- Send one-time or multiple access authorization to temporary visitors remotely.
- Turn on/off HOLD OPEN or PRIVACY mode.
Set timer for HOLD OPEN mode.*
- User list, audit trails, lock battery level can be displayed from the App for complete visibility of the lock status.

* Long timer duration may affect battery life.

The Security

- Data transmission between the lock and the cloud-based Linkage® is 128-bit AES encrypted.
- Each lock generates a unique encrypted key which is not shared by other locks.

Linkage[®] System Platform



Flexible Models to Adapt Your Every Need

	Basic	Advanced
Management Platform	Smartlink App	Management Platform Smartlink App
Device	Smartphone Tablet	Smartphone Tablet PC
Number of sites	One or more	One or more
Unlimited Number of locks	✓	✓
Unlimited Number of users	✓	✓
Unlimited Number of audit trails	✓	✓
Assign user schedules	✓	✓
Batch Authorization	✗	✓
Assignee Authorization	✗	✓
Authorization Transfer	✗	✓
System customization*	✗	✓
Payment service*	✗	✓

* Available soon, please contact our sales representatives for details.



One of the advantages of Linkage® technology is that it can easily be adapted and combined into new or existing management systems that gives you ease of access and management. Whether using it in a small or large scale application, Linkage® delivers exactly what you need.

Basic Model

All your management needs can be fulfilled with the Smartlink® mobile app , which include:

- Add, modify and delete user access rights
- Perform advanced access control settings
- Real-time monitoring and status alert
- Check user's audit trail



Advanced Model

Businesses that already have a centralized system can choose to customize and integrate the Linkage® platform into their existing system. For specific applications such as B & B, hotels and apartments, the management platform can integrate payment services* to accommodate faster and more convenient services and solutions.

- Batch Authorization
- Assignee Authorization
- Authorization Transfer

Product Options

With the advancement of the digital era, wireless technology has become a staple for efficient and smart application. Klacci has pushed forward to bring forth a new level of efficiency and intelligent application. With the iF Series Touchless Smart Lock, access control operation and management has never been easier. No matter where or when, you have total control in the palm of your hand.

Battery Type		
		
	iF-01 Cylindrical Lock	iF-94 Mortise Lock
Power Source	4 AA Alkaline Batteries	
Mechanical Platform	Cylindrical Lock	Mortise Lock
Features	<ul style="list-style-type: none"> • Conforms to ANSI/BHMA A156.2 Grade 1 Cylindrical Lock • ANSI A115.2, through bolted installation • Easily install or retrofit to new or existing door jamb • Hold Open and Privacy mode standard 	<ul style="list-style-type: none"> • Conforms to ANSI/BHMA A156.13 Grade 1 Mortise Lock • All bolts are made of stainless steel with most working parts inside the case made of high strength steel alloy • Hold Open and Privacy mode standard
Applications	Homes, office, schools, clinics, hotels, dormitories and B & B inns.	
	<ul style="list-style-type: none"> • Where quick and easy installation is required to maximize security 	<ul style="list-style-type: none"> • Where the toughest and the most durable security are required
See page	13	15

The iF Series Touchless Smart Lock is designed with flexibility and adaptability in mind to fit any home or business size and application. Along with its revolutionary innovative Linkage® technology, your property is ensured to be protected in a convenient yet secure way.

Low Voltage Type		
		
iF-R Readers For other door hardware	iF-R1 Readers For Cylindrical Lock	iF-R9 Readers For Mortise Lock
Input: 12 or 24 VDC Output: 1) Energized Circuit (Output = Input; Current: MAX 1.5A) 2) Electrical Circuit (COM, NO/NC)		
	Cylindrical Lock	Mortise Lock
<ul style="list-style-type: none"> • Quick connection with input/output terminals to Exit Devices, Electric Strikes, Door Operators or other manufacturer's door hardware • Hold Open and Privacy mode standard 	<ul style="list-style-type: none"> • Conforms to ANSI/BHMA A156.2 Grade 1 Cylindrical Lock • Reader/Controller and cylindrical lock detached as two units for total flexibility on installation • Hold Open and Privacy mode standard 	<ul style="list-style-type: none"> • Conforms to ANSI/BHMA A156.13 Grade 1 Mortise Lock • All bolts are made of stainless steel with most working parts inside the case made of high strength steel alloy • Interior side controller detached for flexibility • Hold Open and Privacy mode standard
Homes, office, schools, clinics, hotels, dormitories and B & B inns.		
<ul style="list-style-type: none"> • Where flexible security is required for connecting with other door hardware 	<ul style="list-style-type: none"> • Where security, flexibility and aesthetically appealing meet at new or retrofit doors 	<ul style="list-style-type: none"> • Where security, flexibility and aesthetically appealing meet at new or retrofit doors
17	21	22

iF-01 Cylindrical Lock



Outside View

Your solution for quick and easy installation

Easily install or retrofit to current door jamb and preparation



Inside View

Brilliant Design and Functionality for Your Every Need

Nothing says more about a product than a flexible one that not only fulfills what it has been designed for but takes it up to a whole new level of convenience and performance.

The iF-01 model has been integrated into a standard cylindrical lockset, allowing you to easily retrofit into your existing door preparation, so no additional hole drilling is required. Plus, it's powered by 4 AA alkaline batteries with a lifespan of up to one year, so you can say goodbye to complicated wiring. Installation is easy and fast, which can be done using a few simple tools and completed within a couple of minutes.

iF-90/94 Mortise Lock



Outside View



Inside View

Your solution for stronger and more versatile security

Wide range of decorative trims available to accommodate high security need

Enhanced Security with Stylish Beauty

When it comes to strength and security, a mortise lock is one that cannot be matched, with its robust mechanical design and an optional auxiliary deadbolt for added strength and security, bringing you the highest level of security and ease of mind.

The iF-90/94 model uses an ANSI/BHMA Grade 1 mortise lock, which can withstand the strictest of forcible entry attempts without failure. It is battery powered by 4 AA alkaline batteries, with an expected battery lifespan of about 20,000 uses. The battery case is embedded in the door, making its overall aesthetic design much thinner and elegant to complement your decorative needs.

iF-R Readers



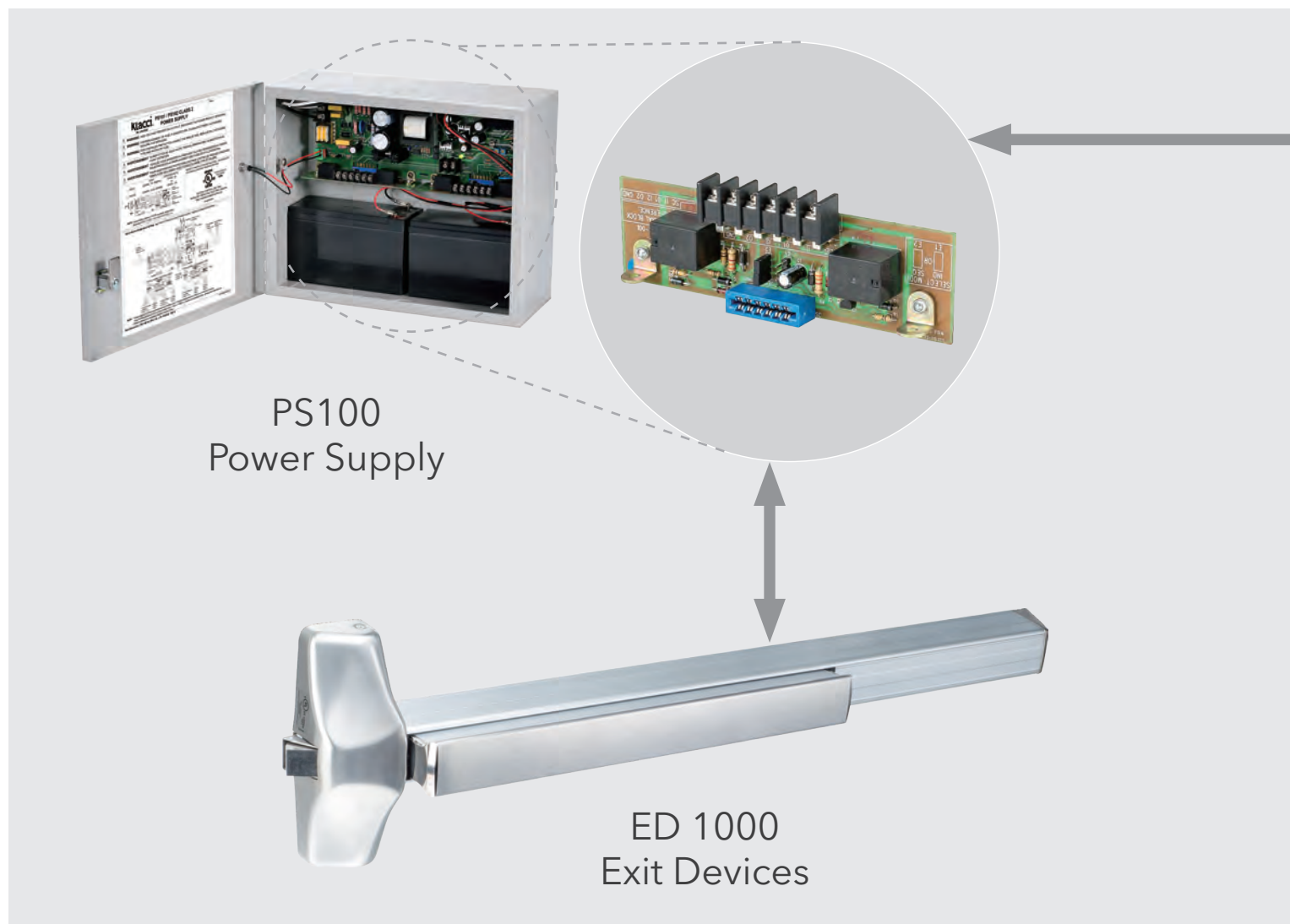
Access Control System can be this little. The iF-R Reader extends the applicability of iF Series Touchless Smart Lock more and further.

Whether it is the existing application restricting a new installation, or the simply need to upgrade the door lock into a high security touchless solution opening, the iF-R Reader is the best choice. Comes in full suit of functions as the iF Series Touchless Smart Lock, the iF-R Reader can be easily connected to most of the existing door hardware with quick input/output terminal circuits.



iF-R Readers

Applications



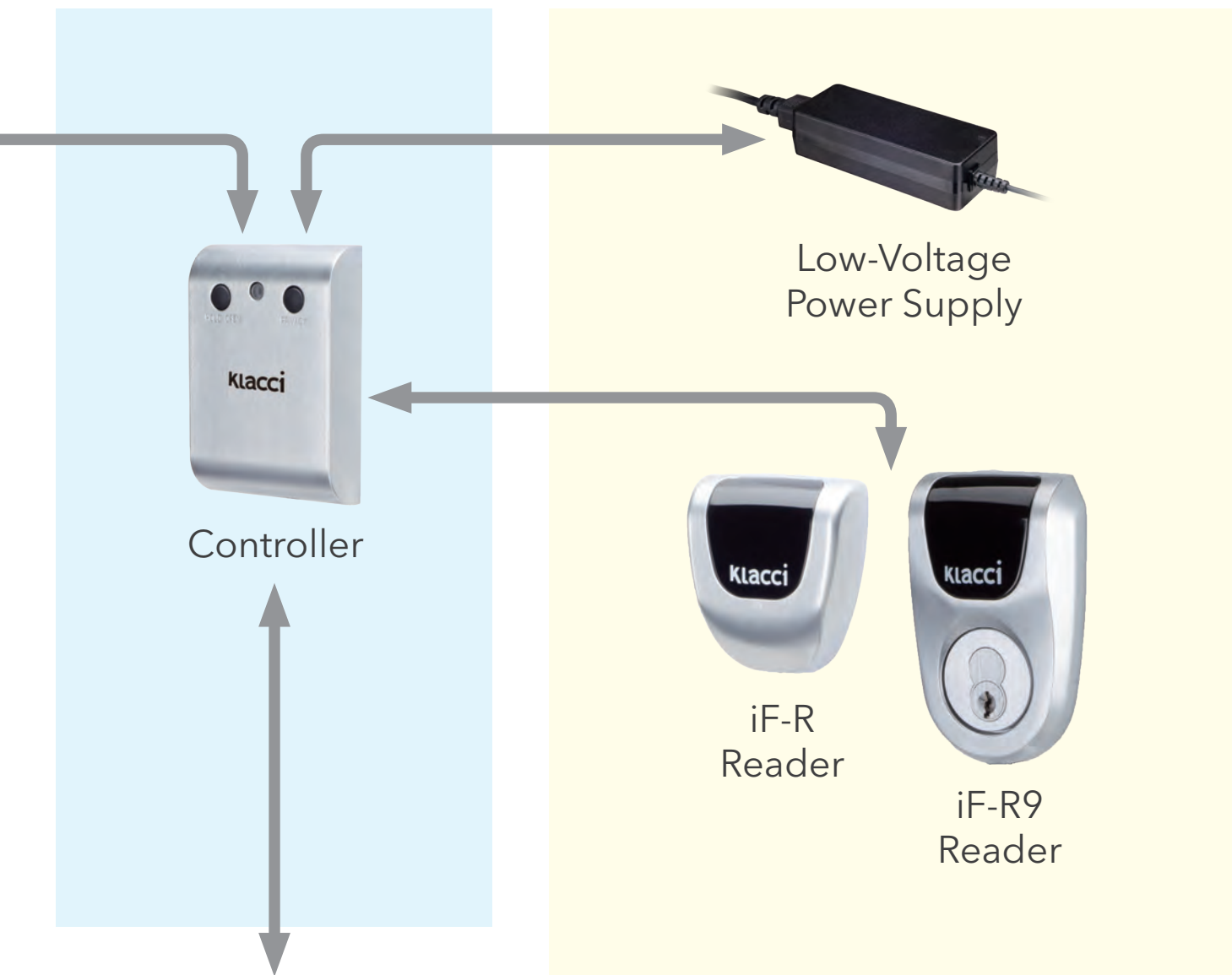
Door Operators



Electric Strikes



Magnetic Locks



Exit Devices



Mortise Locks



Cylindrical Locks

iF-R Readers



iF-R1 Readers For Cylindrical Lock

Innovative Design with Substantial Hardware

The iF-R1 Readers For Cylindrical Lock pioneers the new design of Klaccki, which is recognizable by its clear reduced lines. The reader and controller unit are completely detached from the lockset to allow total freedom for installation. The iF-R1 Reader would seamlessly fits into any design language while fulfils most demands in touchless access control.

It is not only suitable for access control in hospitality, but also in commercial buildings access management. Enjoy a more reliable, safe and convenient new experience.

iF-R9 Readers For Mortise Lock

Aesthetically Appealing Design and Beyond

The iF-R9 Series Readers For Mortise Lock is installed into door. The hidden installation not only looks pleasant but also prevents disruptive damage and invasion from the outside. Nevertheless, the strong bolt can also sustains abnormal impairment.

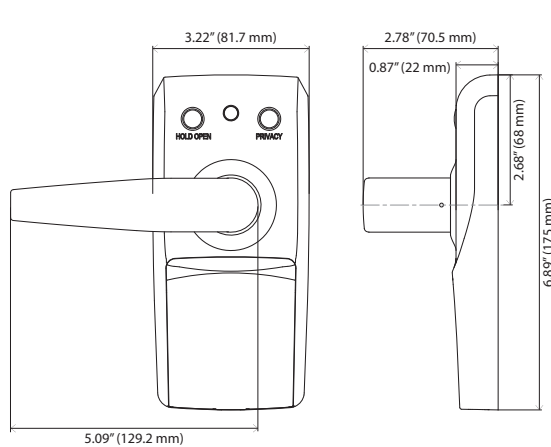
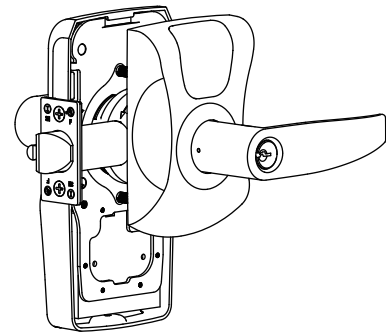


Electronic Specifications

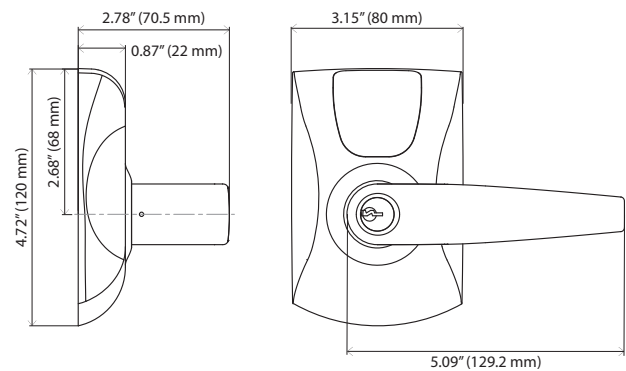
	Battery Type	Low Voltage Type
Required Power/ Control Mode	<ul style="list-style-type: none"> Battery Life: Estimated 20,000 uses with 4 AA alkaline batteries. <p>Note: Battery life varies based on using frequency.</p>	<ul style="list-style-type: none"> Power Input: 12 or 24 VDC. 2 Types of Output Options. Energized Circuit (Output = Input; Current: MAX 1.5A). Electrical Circuit (COM, NO/NC).
No. Users	<ul style="list-style-type: none"> Unlimited, dependent on smartphone's memory capacity. 	
Management	<ul style="list-style-type: none"> Can assign secondary administrators for unlimited or 3-5 users using the user management interface. 	
Credential Verification Time	<ul style="list-style-type: none"> <1s (without facial recognition). <p>Note: Depending on the smartphone used, the actual connectivity during operation may differ.</p>	
Visual Communications	<ul style="list-style-type: none"> LED. 	
Communication Standards	<ul style="list-style-type: none"> Wifi 3G/4G/5G. Bluetooth 4.0. <p>Note: Based on the device's compatibility.</p>	
Encryption	<ul style="list-style-type: none"> AES 256-bit. 	
Communication Range	<ul style="list-style-type: none"> 2m. 	
Wake-Up on Radio	<ul style="list-style-type: none"> 1s by Bluetooth connection or Inside button. 	
Data Rate	<ul style="list-style-type: none"> <100kb via Wifi, 3G/4G/5G. 	
Connectivity Options	<ul style="list-style-type: none"> Web portal management platform (manage authorization, authorization updates, biometric/non-biometric requirement). Wifi access point (real-time communication). Real-time communication telecom signal (3G/4G/5G, based on the device's compatibility). 	
Non-Biometric/ Biometric Recognition	<ul style="list-style-type: none"> Customized passcode, fingerprint, facial recognition. Supports Face ID (iOS) or device built-in biometrics data recognition. 	
Operating Temperature	<ul style="list-style-type: none"> 0~49 °C. 	
Operating Humidity	<ul style="list-style-type: none"> 85%. 	
Certification/Compliance	<ul style="list-style-type: none"> ANSI/BHMA A156.25. UL294 for Access Control System Units. CAN/ULC-60839 for Electronic Access Control Systems. FCC Part 15. Industry Canada (IC) Certification. 	
Available Status Signals	<ul style="list-style-type: none"> Request-to-exit. Battery status/low battery alert. HOLD OPEN mode (constantly unlocked until reset back to standard mode). PRIVACY mode (all users' access denied until reset back to standard mode or when turning inside lever; administrator can access normally). Communication status. 	
Flexible Solutions	<ul style="list-style-type: none"> Smartphone. Tablet. Web portal via PC. 	
Mobile App	<ul style="list-style-type: none"> Add and configure locks. Add new users and enroll credentials. View users and alerts. Perform lock diagnostics. Requirements: IOS 9 or later Android 4.4 or later. Standard Authentication: Passcode OR the user mobile device's biometric recognition function. Dual Authentication: The standard authentication AND the Smartlink App's facial recognition. User feedback. Updates non periodically for new features and user friendly interface. 	
Web Portal	<ul style="list-style-type: none"> Configure locks. Add new users and enroll credentials. View audits and alerts. Setup facial recognition requirement for access. Preserve for security camera/ online alerts connection port. 	<ul style="list-style-type: none"> Requirements: <ul style="list-style-type: none"> » IE 11.1 or later. » Chrome 38.0 or later. » Firefox 33.0 or later. » Safari for Mac OS X10 or later. » Mobile/tablet browser for Android and iOS.

Mechanical Specifications

iF-01 Cylindrical Lock



Inside View

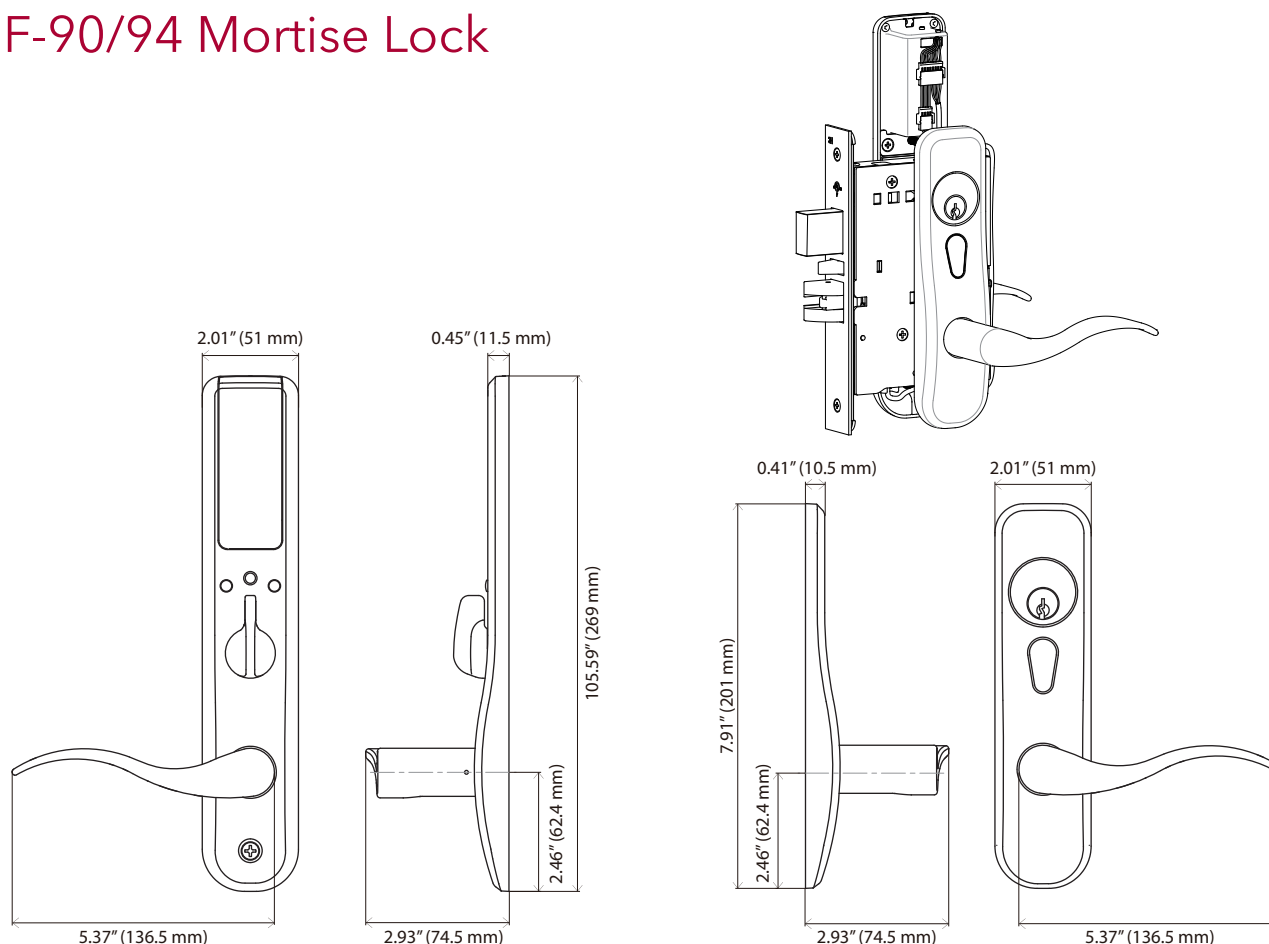


Outside View

Certification/Compliance	<ul style="list-style-type: none">• UL listed for "A" label (3 hours) single swinging door (4'x8').• Conforms to ANSI/BHMA A156.2 Grade 1 Cylindrical Lock standard.• UL10C Standard for positive pressure fire tests of door assemblies.
Doors & Preparations	<ul style="list-style-type: none">• ANSI A115.2, through bolted installation.
Backset	<ul style="list-style-type: none">• 2-3/4" (70mm) standard, 2-3/8" (60mm), 3-3/4" (95mm) and 5" (127mm) optional.
Door Thickness	<ul style="list-style-type: none">• Standard 1-1/2" (38mm) ~ 2" (50.8mm) wood or metal door.• Please consult factory for thicker door availabilities.
Latchbolt	<ul style="list-style-type: none">• 1/2" (12.5mm) throw, UL listed, faceplate self-adjusted, 3/4" (19mm) throw fire door deadlatch available.
Handing	<ul style="list-style-type: none">• Non-handed.
Strike	<ul style="list-style-type: none">• ANSI strike standard, T-strike or Full lip strike optional.
Cylinder	<ul style="list-style-type: none">• 6-pin "C" keyway standard, nickel silver keys, compatible with Schlage® original cylinder.
I/C Core	<ul style="list-style-type: none">• SFIC: 6 or 7-pin, compatible with Best® and Falcon® original cylinder.• FSIC: 6-pin, compatible with Schlage® original cylinder.
Trim	<ul style="list-style-type: none">• Solid zinc diecast levers, wrought brass roses, concealed screws.
Master Keying	<ul style="list-style-type: none">• Can be masterkeyed or grand masterkeyed. Construction key systems available.

Mechanical Specifications

iF-90/94 Mortise Lock

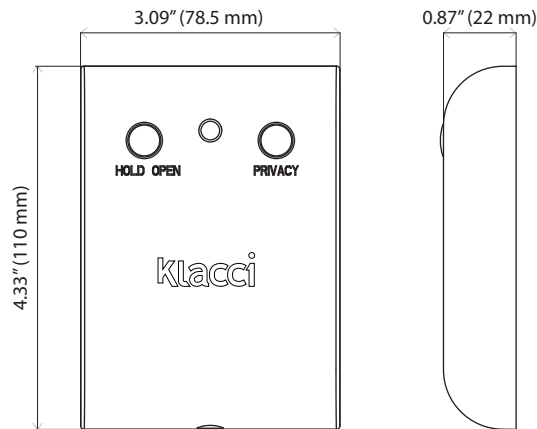


Inside View

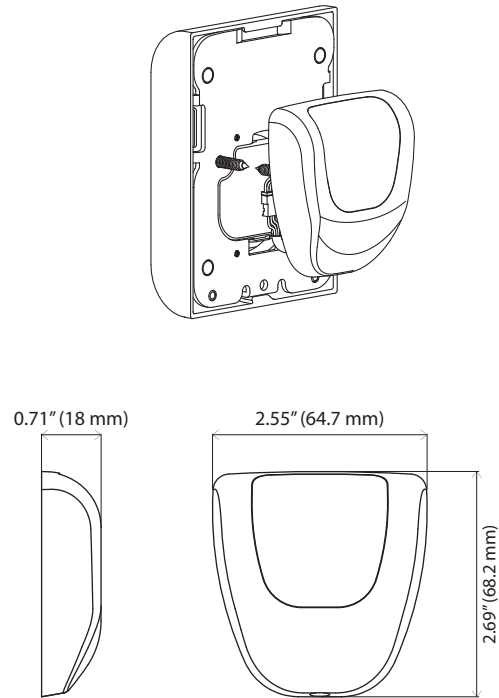
Outside View

Certification/Compliance	<ul style="list-style-type: none">• ANSI/BHMA A156.13 Series 1000, Grade 1 operational and security.• UL Listed for 3-Hour fire rating.
Doors & Preparations	<ul style="list-style-type: none">• Conforms to ANSI A115.1, through bolted installation.
Case Size	<ul style="list-style-type: none">• 4-5/16" x 6" x 1" (110mm x 152mm x 25mm).
Armor Front	<ul style="list-style-type: none">• 1-1/4" x 8" x 7/32" (32mm x 203mm x 5mm) Standard, 1-1/16" x 8" x 7/32" (27mm x 203mm x 5mm) optional.
Backset	<ul style="list-style-type: none">• 2-3/4" (70mm) only.
Door Range	<ul style="list-style-type: none">• 1-3/8" (35mm) ~ 2-1/2" (64mm) metal door.• 1-3/4" (45mm) ~ 2-1/2" (64mm) wood door.
Beveled Doors	<ul style="list-style-type: none">• Self-adjusting case.
Spacing	<ul style="list-style-type: none">• 3-5/8" (92mm) center cylinder to spindle. 2-7/16" (62mm) center thumbturn to spindle.
Deadbolt	<ul style="list-style-type: none">• 1" (25mm) throw, stainless steel.
Latchbolt	<ul style="list-style-type: none">• 3/4" (19mm) throw, with anti-friction tongue, all stainless steel.
Deadlocking Bar	<ul style="list-style-type: none">• Non-handed, stainless steel.
Case Handling	<ul style="list-style-type: none">• Field reversible without removing case.
Through Bolts	<ul style="list-style-type: none">• Through-bolted trim self-aligned with lock case.
Strikes	<ul style="list-style-type: none">• Curved lip is non-handed. Custom lip lengths at 1/8" (3mm) increments available.
Spindles	<ul style="list-style-type: none">• Breakable to prevent the lock case from unlocking or being damaged.
Cylinder	<ul style="list-style-type: none">• 6-pin standard, with two nickel silver keys, "C" keyway. Can be masterkeyed or grand masterkeyed. Construction key system available.
I/C Core	<ul style="list-style-type: none">• 6 or 7-pin. Compatible with Best® and Falcon® original cylinder.
Fasteners	<ul style="list-style-type: none">• Concealed under the escutcheon.

iF-R Readers



Inside View



Outside View

Control Module Introduction

Control Terminal Socket

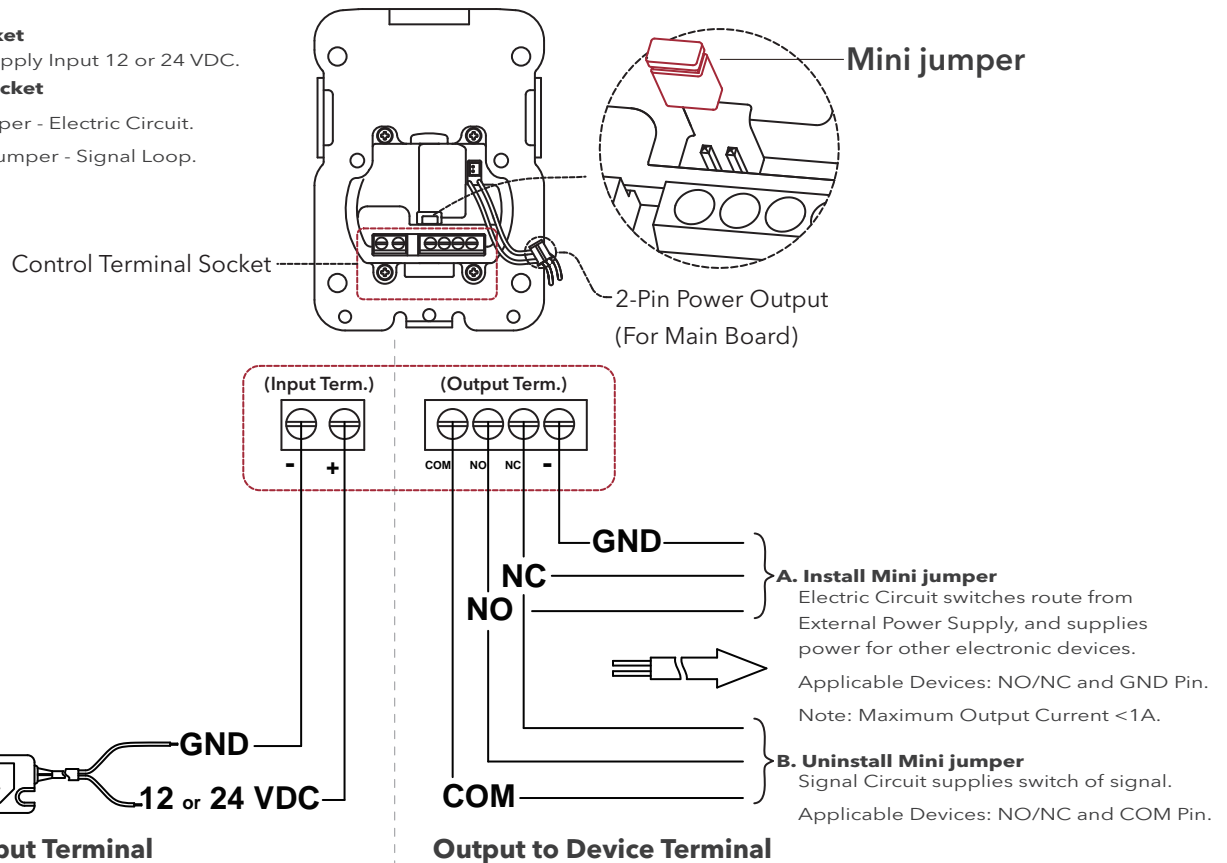
Input Terminal Socket

External Power Supply Input 12 or 24 VDC.

Output Terminal Socket

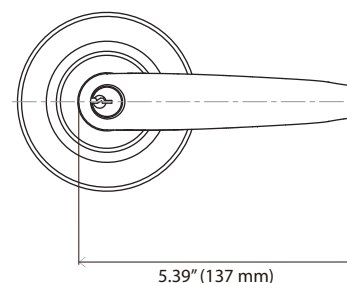
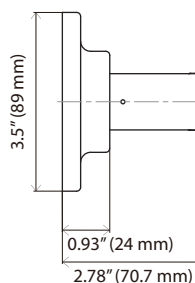
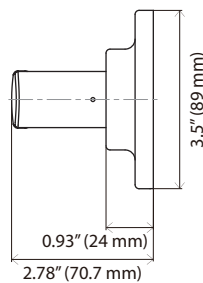
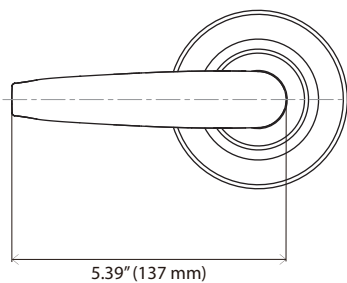
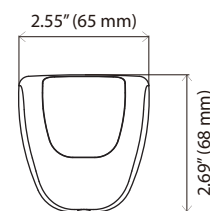
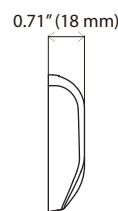
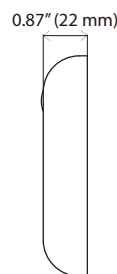
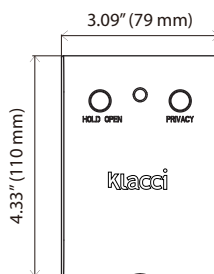
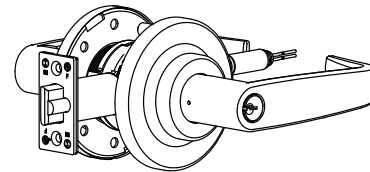
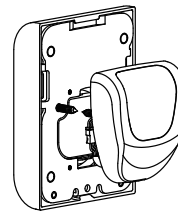
Installed Mini jumper - Electric Circuit.

Uninstalled Mini jumper - Signal Loop.



Mechanical Specifications

iF-R1 Readers For Cylindrical Lock

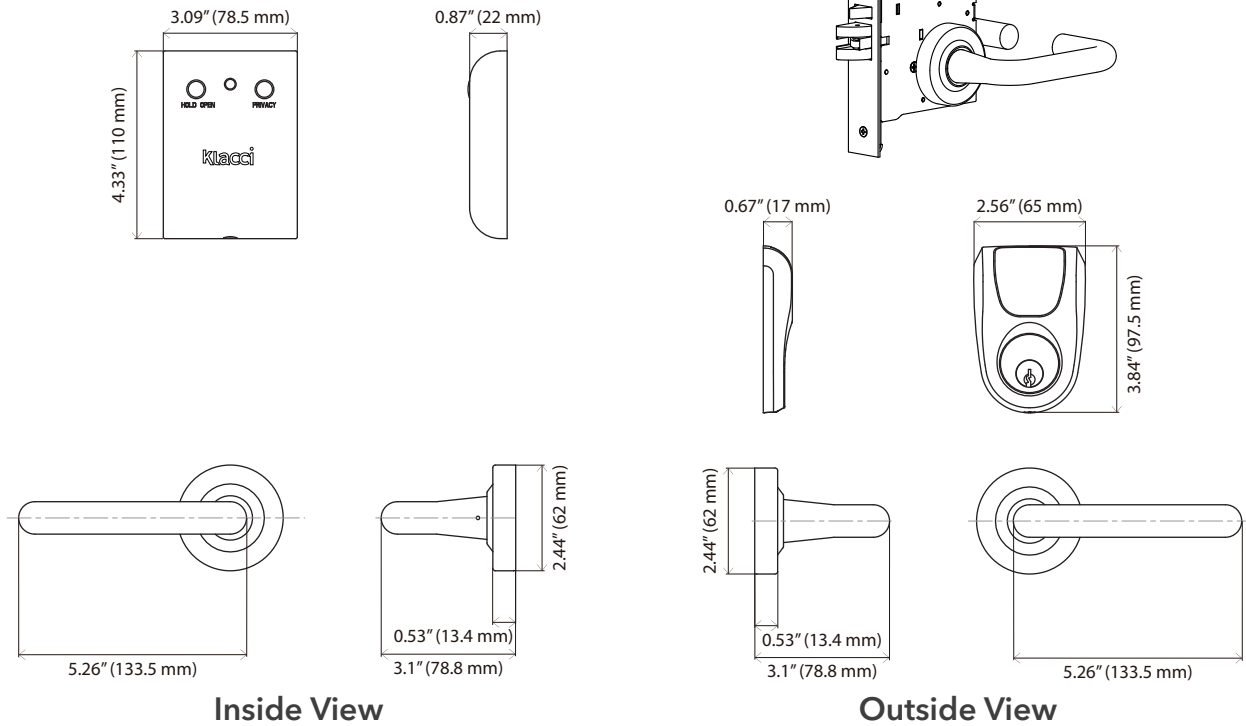


Inside View

Outside View

Work with	<ul style="list-style-type: none">• LF05(C)EU/LF05(C)EL.
Certification/Compliance	<ul style="list-style-type: none">• UL listed for "A" label (3 hours) single swinging door (4'x8').• Conforms to ANSI/BHMA A156.2 Grade 1 Cylindrical Lock standard.• UL10C Standard for positive pressure fire tests of door assemblies.
Doors & Preparations	<ul style="list-style-type: none">• ANSI A115.2, through bolted installation.
Backset	<ul style="list-style-type: none">• 2-3/4" (70mm) standard, 2-3/8" (60mm), 3-3/4" (95mm) and 5" (127mm) optional.
Door Thickness	<ul style="list-style-type: none">• Standard 1-1/2" (38mm) ~ 2" (50.8mm) wood or metal door.• Please consult factory for thicker door availabilities.
Latchbolt	<ul style="list-style-type: none">• 1/2" (12.5mm) throw, UL listed, faceplate self-adjusted, 3/4" (19mm) throw fire door deadlatch available.
Handing	<ul style="list-style-type: none">• Non-handed.
Strike	<ul style="list-style-type: none">• ANSI strike standard, T-strike or Full lip strike optional.
Cylinder	<ul style="list-style-type: none">• 6-pin "C" keyway standard, nickel silver keys, compatible with Schlage® original cylinder.
I/C Core	<ul style="list-style-type: none">• SFIC: 6 or 7-pin, compatible with Best® and Falcon® original cylinder.• FSIC: 6-pin, compatible with Schlage® original cylinder.
Trim	<ul style="list-style-type: none">• Solid zinc diecast levers, wrought brass roses, concealed screws.
Master Keying	<ul style="list-style-type: none">• Can be masterkeyed or grand masterkeyed. Construction key systems available.
Voltage/Current	<ul style="list-style-type: none">• 24 VDC, 0.145 Amp.• 12 VDC, 0.293 Amp.

iF-R9 Readers For Mortise Lock



Work with	<ul style="list-style-type: none"> MS9105/ME9105(Fail Safe). MS9205/ME9505(Fail Secure).
Certification/Compliance	<ul style="list-style-type: none"> ANSI/BHMA A156.13 Series 1000, Grade 1 operational and security. UL Listed for 3-Hour fire rating.
Doors & Preparations	<ul style="list-style-type: none"> Conforms to ANSI A115.1, through bolted installation.
Case Size	<ul style="list-style-type: none"> 4-5/16" x 6" x 1" (110mm x 152mm x 25mm).
Armor Front	<ul style="list-style-type: none"> 1-1/4" x 8" x 7/32" (32mm x 203mm x 5mm) Standard, 1-1/16" x 8" x 7/32" (27mm x 203mm x 5mm) optional.
Backset	<ul style="list-style-type: none"> 2-3/4" (70mm) only.
Door Range	<ul style="list-style-type: none"> 1-3/8" (35mm) ~ 2-1/2" (64mm) metal door. 1-3/4" (45mm) ~ 2-1/2" (64mm) wood door.
Beveled Doors	<ul style="list-style-type: none"> Self-adjusting case.
Spacing	<ul style="list-style-type: none"> 3-5/8" (92mm) center cylinder to spindle. 2-7/16" (62mm) center thumbturn to spindle.
Deadbolt	<ul style="list-style-type: none"> 1" (25mm) throw, stainless steel.
Latchbolt	<ul style="list-style-type: none"> 3/4" (19mm) throw, with anti-friction tongue, all stainless steel.
Deadlocking Bar	<ul style="list-style-type: none"> Non-handed, stainless steel.
Case Handling	<ul style="list-style-type: none"> Field reversible without removing case.
Through Bolts	<ul style="list-style-type: none"> Through-bolted trim self-aligned with lock case.
Strikes	<ul style="list-style-type: none"> Curved lip is non-handed. Custom lip lengths at 1/8" (3mm) increments available.
Spindles	<ul style="list-style-type: none"> Breakable to prevent the lock case from unlocking or being damaged.
Cylinder	<ul style="list-style-type: none"> 6-pin standard, with two nickel silver keys, "C" keyway. Can be masterkeyed or grand masterkeyed. Construction key system available.
I/C Core	<ul style="list-style-type: none"> 6 or 7-pin. Compatible with Best® and Falcon® original cylinder.
Fasteners	<ul style="list-style-type: none"> Concealed under the escutcheon.
Voltage/Current	<ul style="list-style-type: none"> 24 VDC, 0.33 Amp. 12 VDC, 0.66 Amp.

Miscellaneous

Cylindrical Lock Miscellaneous

Trims

Made of high-quality zinc alloy and available in wide range of finishes.



D



Q



A

Note: Roses are not included in iF-01 models.

Knurled Lever

Grooves are machined onto the outer lever for an improved grip. Sensory warning for blindness or other safety applications in hazardous area. To order, add prefix KL.

Cylinders

Cylinders are precision built to extremely close tolerances and highest standards of accuracy. Made of solid brass, these high-precision 6 or 7 pin cylinders offer high security and reliability. Keys are made of white nickel silver. Interchangeable with other manufacturers' cylinders.



Standard Cylinder

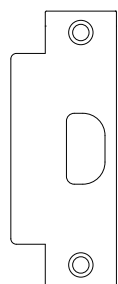


SFIC I/C Core



FSIC I/C Core

Strikes

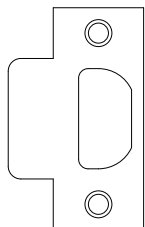


D27

ANSI Strike

4-7/8" × 1-1/4" (123.8mm × 31.8mm)

Lip length 1-3/16" (30.2mm)

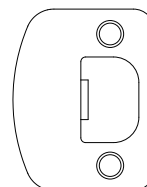


B27

T-Strike

2-3/4" × 1-1/8" (70mm × 28.6mm)

Lip length 1-1/8" (28.6mm)



CR27

Full Lip 1/4" Radius Corner Strike

2-1/4" × 1-3/4" (57.2mm × 44.5mm)

Lip length 1-3/16" (30.2mm)

Mortise Lock Miscellaneous

Trims

We offer a wide selection of sectional and escutcheon trim designs that are not only providing strength and durability, but also portray elegance and style.

In Klacci, durability and beauty go hand by hand. Be assured that you are entrusted with products that meet the strictest standards for safety, security and performance, while bringing an exquisite touch to your decoration with their aesthetically pleasant design.

When ordering, combine the letter representing the type of handle with the number for the type of cylinder. E.g.: K4 stands for K type Lever handle with I/C core cylinder for escutcheon trim.

Knobs



P



B



T

Note: For iF-R9 only.

Levers



D



Q



K



EU



MR



KA



AH



HA*



BF*

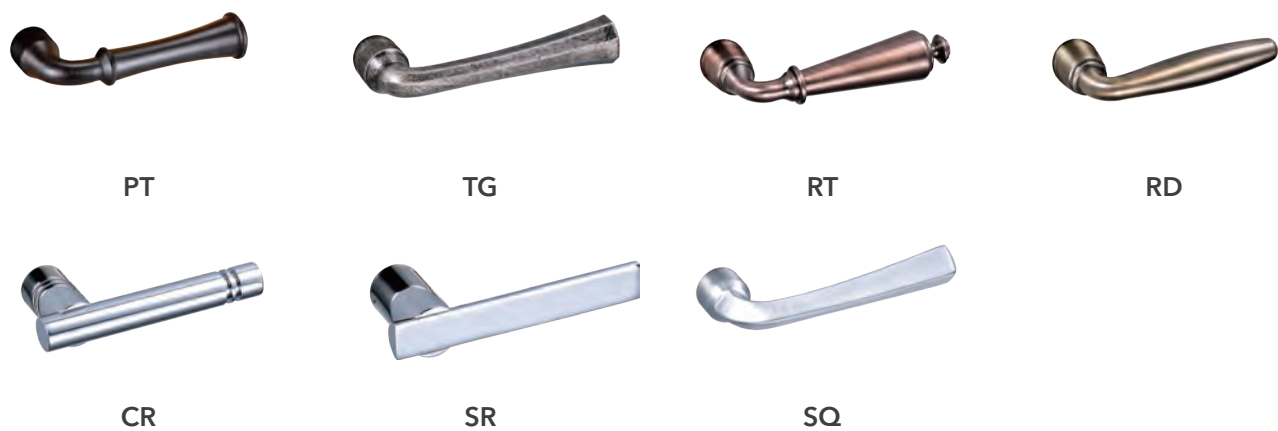
* Specify door handing.

Note: Roses are not included in iF-90/94 models.

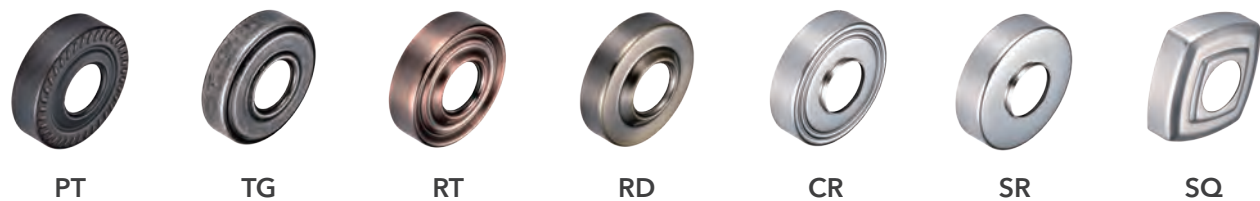
Decorative Trims

All roses and levers are factory customized to their aesthetic matches. For different rose and lever combination, specify by referring to the names of the rose and lever. E.g.: PT refers to the combination of PT lever and PT rose. PTTG refers to custom selected PT lever with TG rose.

Levers







Roses



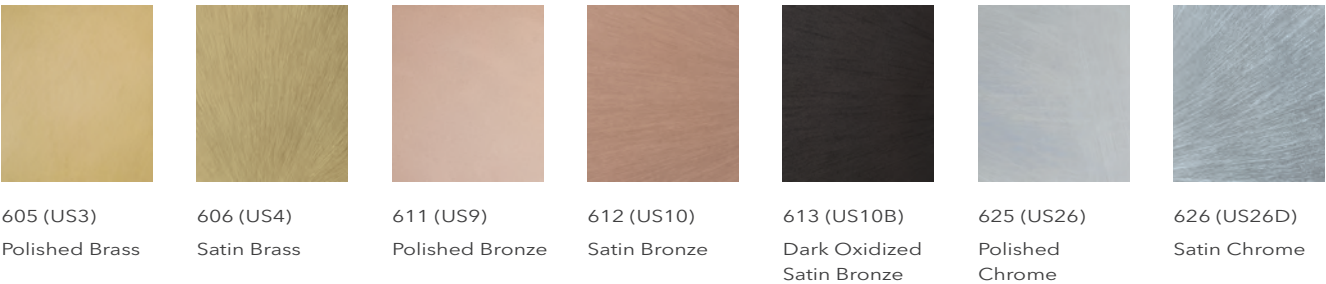
Note: For iF-R9 only.

Cylinders

	Sectional Type		Escutcheon Type	
				
	Full-face Standard (#1)	Full-face I/C Core (#2)	Full-face Standard (#3)	Full-face I/C Core (#4)
iF-R9 Series Facial Recognition Smart Lock	✓	✓		
iF-90/94 Series Facial Recognition Smart Lock			✓	✓

Finishes

A wide selection of finishes is available to match with your door and other hardware.





Safe to Touch

Why Anti-microbial?

Every day we touch things that reside germs, bacterial and viruses. In fact, the touching surface of door hardware in high traffic and public use areas fabricates a perfect environment for harmful microbial to cultivate. Infections of the harmful microbial have becoming a rising public safety concern especially in sensitive industries, such as healthcare facilities and educational institutions.

What is Anti-microbial?

Studies found that germs, bacterial and viruses can thrive from hours to days on surfaces like stainless steel or any other type of metals. The Anti-microbial coating applied on the frequent touch surface of a door hardware which can slow or inhibit the growth of bacteria making the environment safer for everyone. The Anti-microbial option are offered to a wide range of Klaccki products available with different functions and finishes.

Anti-microbial Coating

An optional Anti-microbial coating can be applied. Specially formulated to prevent bacterial growth on door handle surface. Suitable for high-traffic applications in high-sanitary demanding locations. To order, add prefix AC.

Note: The Anti-microbial coating is tested in laboratory. It should not be considered as a substitute for proper hand hygiene and other guidelines recommended by The Centers for Disease Control and Prevention (CDC). Klaccki makes no representations or guarantees on the effects of the Anti-microbial coating when used in different environments.

About Klacci

Klacci, a registered brand of the world-renowned I-TEK Company, provides the commercial and residential markets with second to none access control and lock products. The company offers an extensive selection of mechanical, electrical, and biometric locks that reflect the demands of today's modern lifestyle.

Klacci's drive for design excellence and innovation is only matched by I-TEK's manufacturing expertise which spans more than five decades.

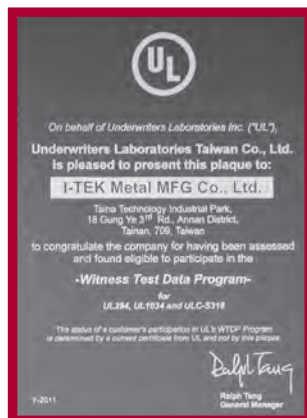
Safety and Security

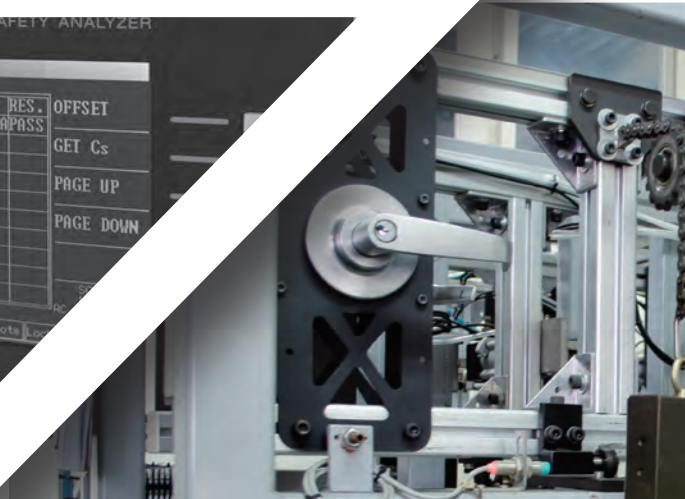
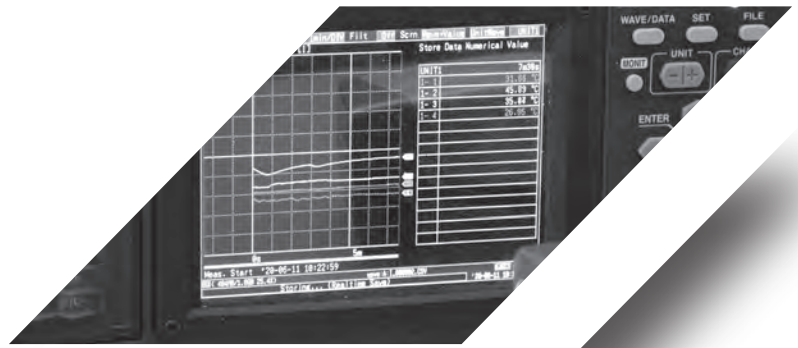
Klacci, a registered member of the Builders Hardware Manufacturers Association (BHMA), possesses an Intertek certified and ISO17025 compliance laboratory within its facility, one of the few in Asia.

Before our products are sold and installed, our laboratory performs various and rigorous testing procedures to make sure all our products meet and exceed the minimum requirements that are specified and meet the respective standards of ANSI/BHMA, UL, ASTM, etc.

Certificates

All products are continuously certified under the Follow-up Service Program to meet the most updated mechanical lock and electrical access control standards. The UL10C Standard for Positive Pressure Fire Tests listing of our products is part of Klacci's commitment to life safety and security.





klacci[®]
life unlocked.



www.klacci.com

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This product is covered by one or more patents.

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