



THE FUTURE IS NOW

ACCESS CONTROL REINVENTED

ASCENT

powered by  **SUMMIT CONTROL**



PRODUCT GUIDE

WHO WE ARE

At Security Brands, Inc. we are passionate about designing, manufacturing, and selling the world's most innovative and easy-to-use perimeter access control and security devices. This goal unites our team each and every day and is the hallmark of our customer-service-driven culture. We make a commitment to each of our customers, employees, partners, and shareholders to deliver products with compelling designs, flawless quality, impeccable reliability, and industry-leading usability.

In order to ensure we're offering the best access control products on the market, we focus on continuous improvement. Periodically we ask ourselves a series of questions about each of our products: How can we make it simpler to use? Simpler to install? Simpler to service? How can we make it last longer? How can we make the user experience better?

To this end, our revolutionary line of cellular access control products have taken the old, complicated way of installing and programming and thrown it out the window. Our goal from the outset with these new products was to build hardware and software that not only work together seamlessly but that are designed with the end user in mind. Our brand-new quick-start guides and, most notably, our intuitive cloud-based control platform make installing and using these products so easy. Even users who have never touched a computer a day in their lives can easily set up and enjoy using their access control system.

We never stop refining, improving, innovating, and working for you, our valued customer.



DISCLAIMERS

You should **NEVER** open or close a gate (or other access point) without being in view of, or without having confirmation that, the path is clear and that it is safe to do so.

We recommend using reversing devices whenever possible to help ensure safe operation.

Our products are designed for access control and are not meant to be used without proper safety devices in place.



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WANT A DEMO?

Head to summitcontrol.com/demo for a product demo.
And if you want to learn even more, you can sign up for a one-on-one product consultation!



INTEGRATION

ASCENT CONNECT™

An intelligent and connected world, in which access control has been reinvented from the ground up, is the starting point for a truly connected home, hospitality, or business environment. Our Ascent family of intelligent systems powered by Summit Control has laid the foundation for solving problems and creating innovative solutions in your clients' connected world. And we make it easy!

We integrate with products from companies like Crestron and Amazon, and if we do not currently support a certain product you need, let us know so we can add it to the list.

SAFETY AND SECURITY

We provide the access control necessary to secure the environment and control the scene around any gate or door. Need to turn on the lights for added security? Would you like to activate a camera or other scene-enhancement device? Ascent Connect has you covered. We give you the upper hand when it comes to securing your perimeter.

CONTROL THE ENVIRONMENT

Why stop at simply securing the environment when you can control it? Wouldn't it be nice to create a special effect or scene as your client approaches your gate or door? We can help you do that! Take control of pumps, lights, and many other devices with ease. And with the added convenience of 4G LTE cellular, you have the freedom to do it almost anywhere. Creating a desirable outdoor scene or environment is the perfect way to subtly influence the ambiance of your client's world and make a big impact.

IOT TO OUR CORE

Summit Control is our cloud-based IoT platform built for flexibility and expandability. It works seamlessly with our Ascent family of cellular systems and allows you to solve nearly any integration task, big or small. We're confident that with Ascent Connect, you will finally have that one-size-fits-all solution to your greatest challenges.



WHAT IS ASCENT?

CELLULAR IS BETTER

Because the Ascent family of products are cellular, you don't have to be in close proximity to a wi-fi router to operate your gate or door. And because they're cellular, the Ascent access control systems do not require trenching for long cable runs. No matter how you look at it, Ascent is just better all-around!

HOW IT WORKS

Taking advantage of an ever-expanding cellular network, we've accomplished something with our Ascent family of products that only a few years ago was unimaginable—connecting access control systems easily over large distances and controlling and managing them from anywhere in the world. Whether you're ten feet away or thousands of miles away—it makes no difference—you can control and manage your gate or door with ease.

Cellular access control systems have a huge advantage over their hardwired cousins—no lengthy wire runs! No longer held back by the time, expense, and/or the logistics involved in running a phone line (and other wires) out to your access control unit, you have the freedom to place your system wherever you need it, as long as you have a signal.

With interconnected systems, the primary prohibitive factor was the maximum distance of wire runs; once you exceeded this distance, the signal began to degrade to the point where it was unusable. With our Ascent family of products powered by Summit Control, this is no longer an issue. You can install and control a complete system (made up of many individual units) over a large campus, or even across multiple states, as easily as you would a single system at your own house, and you do it all from a convenient, secure online dashboard.

Reporting is arguably one of the most important security elements of an access control system, and it's one of the key elements built into our Ascent family of products powered by Summit Control. An up-to-date event log is at your fingertips whenever you need it and can be sorted by user, unit, and location. You will always know who has come and gone and when.

Ascent and Summit Control work together in perfect harmony, making access control simple, no matter the scale or scope of your project.



ASCENT CAMERA

OVERVIEW

Now you can see who is at your gate or door with high-definition still photos. Whether taken automatically or when you require it, Ascent Camera offers a new level of safety and convenience.

PHOTO CAPTURE

Ascent Camera can be configured to take a photo or series of photos whenever: the call button is pressed, the keypad is used, the gate status input is triggered, an on-demand photo request is made, and more. You determine what works for you.

PHOTO SIZE

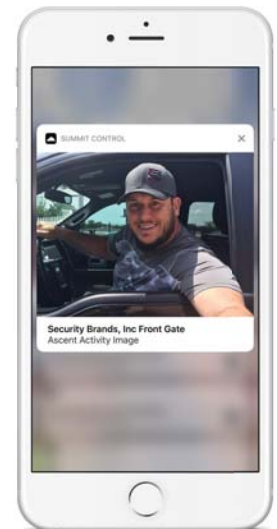
You decide how big your photos need to be based on your own preference and bandwidth constraints. We offer three image sizes to suit your needs: small, medium, and large (HD).

PHOTO MANAGEMENT

Easily view all your captured photos through Summit Control. From there you will find all your photos sorted by date and time. Furthermore, you can capture additional photos on demand.

PHOTO PUSH NOTIFICATION

Know exactly who is at your gate or door before you grant access! Ascent Camera can send a photo push notification to up to 5 smartphones (dependent on plan) anytime the call button is pressed. Enjoy the luxury and convenience of getting a visual ID of the guest at your gate or door.



ASCENT X1

MODEL
16-X1

CELLULAR TELEPHONE ENTRY SYSTEM WITH KEYPAD

FEATURES

- 4G LTE cellular
- High-definition Ascent Camera for still photos
- Photo push notifications
- 2 Wiegand inputs
- Ascent Connect integration
- Control up to 2 gates/doors
- Cloud-based access control management
- Up to 10,000 app, text, and voice users
- Up to 1,000 keypad codes
- Rollover calling—up to 3 phone numbers
- Broadcast calling—up to 10 phone numbers
- Location-Based Access Control (LBAC)
- Push and/or email event and status notifications



powered by  **SUMMIT CONTROL**

GET THE SUMMIT CONTROL APP!



VERSATILE & CONVENIENT

Control your gate or door from anywhere using a computer, tablet, or phone.

AN ASCENT WITH A VIEW

Get visual ID on all visitors to your property with photo push notifications; get photos automatically or whenever you choose.

LOCATION-BASED ACCESS CONTROL

Users must be within a defined distance from the unit to open the gate or door.

GET CONNECTED EVERY TIME

Assign multiple phone numbers to be called in order or simultaneously upon call button press, ensuring a connection is always made.



ASCENT X2

MODEL
16-X2

CELLULAR MULTI-TENANT ENTRY SYSTEM WITH KEYPAD

FEATURES

- Directory panel with user-printed inserts
- 4G LTE cellular
- High-definition Ascent Camera for still photos
- Photo push notifications
- 2 Wiegand inputs
- Ascent Connect integration
- Control up to 2 gates/doors
- Cloud-based access control management
- Up to 10,000 app, text, and voice users
- Configurable keypad code length (4 to 6 digits)
- Rollover calling—up to 3 phone numbers per address
- Location-Based Access Control (LBAC)
- Push and/or email event and status notifications



GET THE SUMMIT CONTROL APP!

powered by  **SUMMIT CONTROL**



CALLING MADE EASY

Key in the directory code listed next to the resident you wish to call and the unit calls.

AN ASCENT WITH A VIEW

Get visual ID on all visitors to your property with photo push notifications; get photos automatically or whenever you choose.

A DIRECTORY THAT'S UP TO DATE

As residents come and go, use our ready-made templates to print new inserts.

GET CONNECTED EVERY TIME

Assign multiple phone numbers to each address to be called one after the other, ensuring a connection is always made.



ASCENT M2

MODEL
16-M2

CELLULAR MULTI-TENANT ENTRY SYSTEM WITH 7-INCH LCD

FEATURES

- 7-inch backlit high-contrast color LCD screen
- 4G LTE cellular
- High-definition Ascent Camera for still photos
- Photo push notifications
- 2 Wiegand inputs
- Ascent Connect integration
- Control up to 2 gates/doors
- Cloud-based access control management
- Up to 10,000 app, text, and voice users
- Configurable keypad code length (4 to 6 digits)
- Rollover calling—up to 3 phone numbers per address
- Location-Based Access Control (LBAC)
- Push and/or email event and status notifications



powered by  **SUMMIT CONTROL**

GET THE SUMMIT CONTROL APP!



VIBRANT, DAY OR NIGHT

Visibility is superb day or night with the 7-inch backlit high-contrast color LCD screen.

NO-NONSENSE INTERFACE

Navigating the on-screen resident directory couldn't be any easier for guests. Simply find your party and press a button to call.

LOCATION-BASED ACCESS CONTROL

Users must be within a defined distance from the unit to open the gate or door.

GET CONNECTED EVERY TIME

Assign multiple phone numbers to each address to be called one after the other, ensuring a connection is always made.



MULTI-DOOR

EXPANDABLE ACCESS CONTROL SOLUTIONS



ASCENT LT
25-LT

ASCENT C1
25-C1

ASCENT C2
25-C2

ASCENT K2
25-K2

CONNECTIONS				
DOORS (RELAYS)	1	2	2	2
WIEGAND INPUTS	-	-	2	2
DIGITAL INPUTS	-	-	3	3
GATE STATUS INPUTS	1	2	2	2
EVENT INPUTS	-	1	1	1
FEATURES				
4G LTE	■	■	■	■
LOCATION-BASED ACCESS CONTROL	■	■	■	■
ASCENT CAMERA				■
SD CARD (LOCAL PHOTO BACKUP)				■
KEYPAD				■
WIEGAND CAPABLE			■	■
CARD-READER-READY FACEPLATE				■
SPECS				
ENCLOSURE MATERIAL	Polycarbonate	Polycarbonate	Polycarbonate	Steel/Stainless
POWER	12-24 VAC/DC	12-24 VAC/DC	12-24 VAC/DC	12-24 VAC/DC

UNLIMITED POSSIBILITIES

Mix and match Ascent access control units to build that robust multi-door access control system you need. No matter the task, Ascent powered by Summit Control can handle the toughest challenge. Go ahead and create, the possibilities are limitless!



SUMMIT CONTROL

OVERVIEW

Summit Control is the heart and soul of our Ascent family of access control systems. It's what powers every Ascent unit and makes each one so remarkably powerful. You can log in from anywhere to your personalized admin dashboard and securely manage and program any number of units* quickly and easily. Granting and revoking access has never been this effortless.

MORE FEATURES THAN THE REST

Add and manage thousands of users*, quickly add a temporary user with permission limits, set up multiple timers, search through an event log, and be notified of all activity via push and/or email. It's all possible with Ascent, and it doesn't take an advanced degree to figure out. We've built this access control solution with you in mind and designed it to be the best, and by far the most intuitive, available on the market today.

NO-HASSLE ACTIVATION PROCESS

Our activation process is as simple as it gets! Once your unit(s) are installed and powered up, simply sign up for an account with Summit Control, and we'll activate your SIM card(s). We've done all the legwork for you by including the SIM card in every unit we ship, so you're not stuck dealing with the hassle of tracking down and activating your own SIM card.

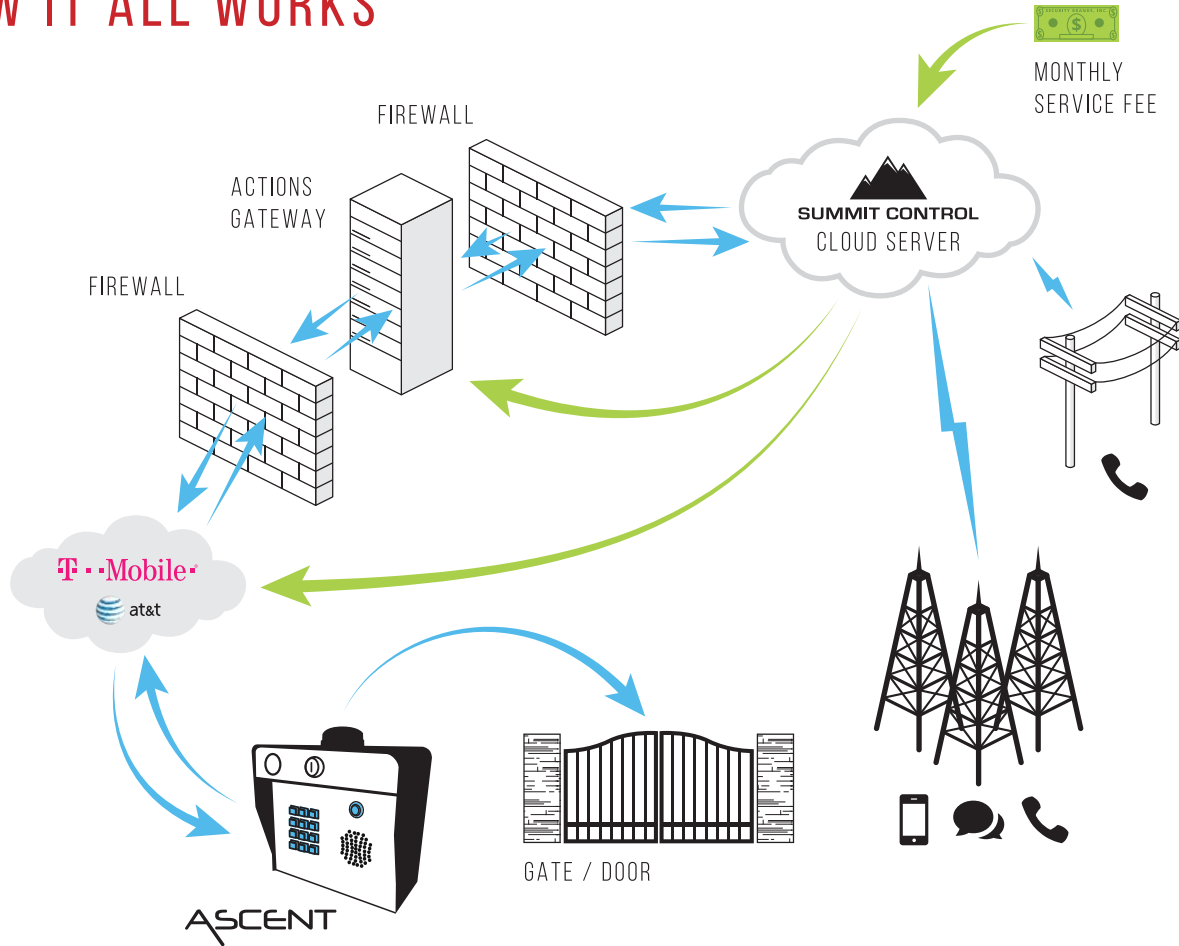
ALWAYS UP TO DATE

Because it's cloud-based, you automatically get the latest software and firmware updates as soon as they're ready. Hardware updates will also be made available for a nominal fee for products that have received an update. With Ascent powered by Summit Control, you're always up to date!

* Total number of units and users allowed dependent on plan.

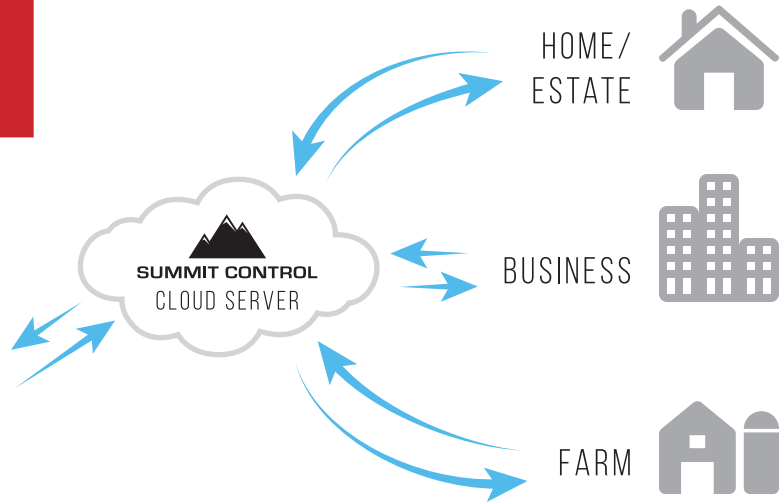
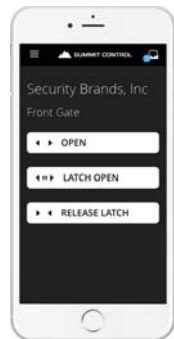


HOW IT ALL WORKS



CONTROL YOUR WORLD

We give you the power to control your gates and doors in multiple locations from one simple app!



CONTROL IT YOUR WAY

Summit Control was designed from the ground up with you in mind. No other access control solution on the market is this easy to use. Anyone can use it!

Our simple, yet powerful cloud-based software platform provides you with multiple control methods and a complete set of useful tools, allowing you to quickly and easily customize and control the operation of your gate or door.



CONTROL METHODS

Multiple control methods give you versatility and ease of operation.



APP

Turn your phone into a remote! It's free to download and easy to use.



TEXT

Text a command and the unit promptly responds.



VOICE

Make a quick call and follow the automated prompts. So simple!



KEYPAD

Manage thousands of codes remotely and efficiently with ease.



CALL BUTTON

It's essentially an intercom that can call the phone numbers you choose.



DIRECTORY CALL

Dial directly or choose a resident to call from a list. Multi tenant at its best.



WIEGAND DEVICES

Connect keypads and card readers to your main unit for added functionality.



Integrate and perform access control tasks on the smart devices you already have.



Our newest Ascent units utilize the speed and reliability of the 4G LTE network.



Automatic and on-demand photos bring added safety and convenience when someone arrives. (Selected models only)



Ensure those with access to your property are within a set range before opening your gate/door.

* Because keypad codes are managed via Summit Control, they cannot be added or deleted without an active service plan.



A PLAN FOR YOU

THE PERFECT PLAN FOR YOUR UNIQUE NEEDS

RESIDENTIAL PLANS SINGLE FAMILY

TALK TO YOUR GUESTS

RESIDENTIAL PLUS

A plan for our residential cellular telephone entry systems, it allows voice communication between guest and homeowner.

\$29.95 /MO*

MULTIPLE GATES OR DOORS

RESIDENTIAL PREMIER

When you have more than one gate or entry door, this is your plan. It truly is the premier plan for homeowners with multiple entries!

\$39.95 /MO*†

WE'RE HERE TO HELP YOU!

The most up-to-date rates and complete plan information can always be found on our website.

Head to summitcontrol.com/sign-up for more.

Or call **(800) 541-5677** for assistance.



Please go to summitcontrol.com to see the most up-to-date rates and complete plan information.

* Price does not include taxes and regulatory fees.

† Eligible plans allow for additional units but do not cover the cost of those units. Additional units without voice are \$19.95/mo. Additional units with voice are \$29.95/mo. Additional Ascent X2 multi-tenant units are \$39.95/mo. Taxes and fees may apply.



BUSINESS PLANS

SINGLE LOCATION

SMALL BUSINESS

Businesses with 200 employees or less and one to three gates or entry doors will find this plan perfectly suited to their needs.

\$49.95 /MO*†

MULTIPLE LOCATIONS

COMMERCIAL

This is perfect for businesses with more than one location, more than three gates or entry doors, and/or more than 200 employees.

\$69.95 /MO*†

MULTI-TENANT PLANS FOR ASCENT X2

5 ADDRESSES WITH A VIEW

MULTI TENANT BASIC

For communities with up to 5 addresses and 200 individual users, everyone will enjoy the convenience of multi-tiered administration.

\$39.95 /MO*†

30 ADDRESSES WITH A VIEW

MULTI TENANT PREMIER

It's an ideal plan for your apartment, condo, or business property with up to 30 addresses and 1,000 individual users.

\$69.95 /MO*†

Please go to summitcontrol.com to see the most up-to-date rates and complete plan information.

* Price does not include taxes and regulatory fees.

† Eligible plans allow for additional units but do not cover the cost of those units. Additional units without voice are \$19.95/mo. Additional units with voice are \$29.95/mo. Additional Ascent X2 multi-tenant units are \$39.95/mo. Taxes and fees may apply.



FAQ FREQUENTLY ASKED QUESTIONS

1 WHY IS THERE A MONTHLY FEE?

Use of the cellular network, the actions gateway, and secure Summit Control servers all carry associated costs. Maintenance, development, and tech support costs are also necessary to ensure the best customer service and best cellular access control product line on the market.

2 DOES PRICING INCLUDE A SIM CARD?

Yes, it does. We remove the hassle by preinstalling a SIM card in every Ascent unit, and then during activation, we configure your SIM card so that it works seamlessly with your Ascent unit.

3 HOW DO YOU SIGN UP?

Go to the sign-up section on summitcontrol.com and follow the steps in the sign-up process. Make sure you have the unit serial number(s) and SIM card number(s) handy.

4 IS A CONTRACT REQUIRED TO SIGN UP FOR SERVICE?

We do NOT have contracts, and you can cancel or change plans anytime you wish.

5 WHAT ARE THE CHANCES OF GOING OVER YOUR PLAN MINUTES?

Even if you have our most basic plan with 300 minutes, you would have to receive hundreds of call-button calls in one month to go over, assuming an average call length of one minute.

6 WILL THE CALL BUTTON ONLY CALL A CELLPHONE?

The call button will call any valid phone number you have programmed into the unit.

7 DO I NEED TO HAVE AN AT&T OR T-MOBILE PHONE?

ANY cellphone on ANY network will allow for text and voice control. Your personal cellular carrier does not matter! Even a landline phone will allow you to call in and control your gate/door.

8 ARE THESE 4G LTE SYSTEMS?

The latest Ascent units run on the 4G LTE network but work great in 3G-only areas.



ASCENT

SAY HELLO TO THE REST OF THE FAMILY

ASCENT K1

CELLULAR ACCESS CONTROL SYSTEM WITH KEYPAD

A simple keypad plus all the cellular functionality you need. Control up to two gates/doors and grant access via app, text, voice, or keypad!



ASCENT T1

CELLULAR TELEPHONE ENTRY SYSTEM

Smaller and more secure. No sharing codes with this one. Control up to two gates/doors and grant access via app, text, voice, or call button!



ASCENT C2

TWO-DOOR CELLULAR ACCESS CONTROL SYSTEM

Our discreet controller that goes where you need it. Control up to two gates/doors and grant access via app, text, voice, or up to two Wiegand devices!



NEW 4G LTE ASCENT MODELS AVAILABLE NOW

We never stop innovating so that we can offer you the best, most convenient, and most secure cellular access control products on the market today.

ACCESS CONTROL REINVENTED



MAKING HISTORY



ADVANTAGE DK ADV-1000

1,000-CODE DIGITAL KEYPAD

The latest version of the product that put us on the map, this digital keypad does it all with class!



ADVANTAGE DKE 26-500

500-CODE DIGITAL ECONOMY KEYPAD

Recently updated with new hardware, this digital keypad offers real value with numerous features.



ADVANTAGE DKLP 19-100

100-CODE LOW-POWER DIGITAL KEYPAD

This low-power member of the Advantage digital keypad family shines in solar applications.



RIDGE 2.0 S-14-500

WIRELESS DIGITAL KEYPAD & TRANSCIVER

Wireless done right. Redesigned from the ground up with you in mind, it fits your needs, big or small.



FOR OVER 30 YEARS



PROX CARD READERS 23-213



PROX COMBOS 23-206KP



WIEGAND OUTPUT 12-100



TIMERS S-T12



FIRE ACCESS BOXES S-1514



INTERCOMS ADV-1000i



PEDESTALS 18-001



ROLLERS & WHEELS K-CRPR6



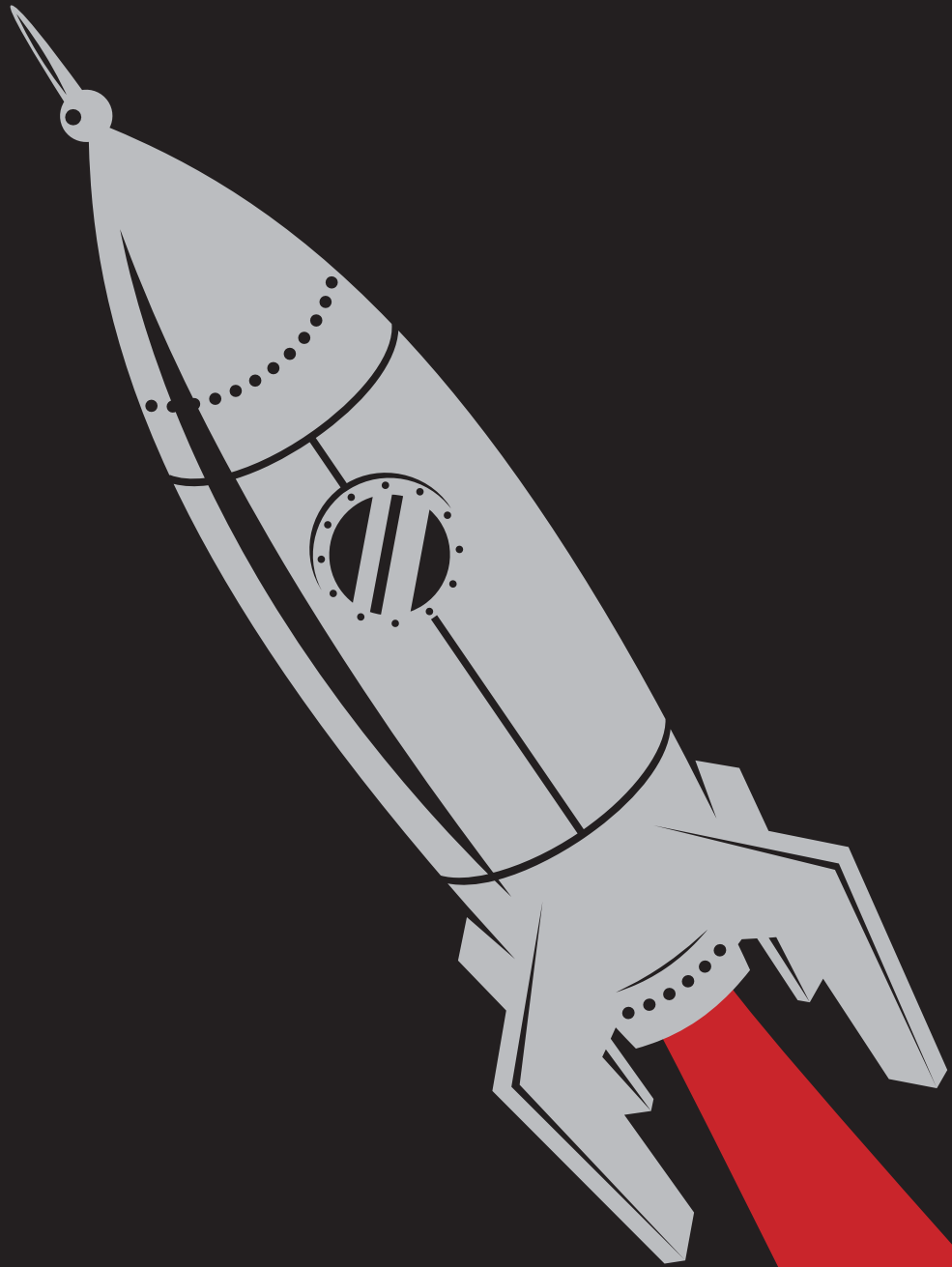
HINGES K-HDSSH3B



YOUR PARTNER FOR OVER 30 YEARS

Different name. Same people. But we are still the same company you've trusted for over 30 years to deliver innovative, reliable, and easy-to-use products, as well as best-in-class customer service and support.





ACCESS CONTROL REINVENTED™



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your *partner* in access control

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