

Ding dong.

Introducing the first truly accessible door entry system that works for everybody

If your door entry system consists of door bells and intercoms, your building is inaccessible to large segments of the population. How large? Well, currently 54 million Americans have some sort of disability. That number is expected to grow dramatically in the coming years as baby-boomers reach retirement age. So even if you've never heard anyone talk about accessible door entry systems, you can bet it will become an issue in a few years. If you're contemplating an investment in a new door entry system, why not buy one that's designed for accessibility?

Write out your shopping list

First off, forget about relying solely on written instructions and tenant directories. That's right, an accessible door entry system must provide audible instructions *and* verbally announce the tenant directory. It's a must for visitors with vision impairments.

Next, for the millions of Americans who use wheelchairs and scooters, as well as those

with other types of mobility impairments, the system must have a mobility-friendly interface and be handset-free.

When it comes to hearing and speech impairments, you have to consider the needs of *both* your tenants and their visitors. Look for a system that offers not only a clear visual display, but one that will accommodate the use of a TTY/text telephone.

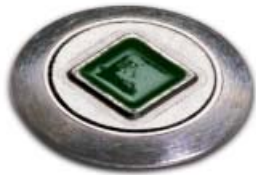
Finally, look for a system that's landlord-friendly—one that's affordable and is easy to update. Ready to shop? Turn the page.



Viking is your only choice.

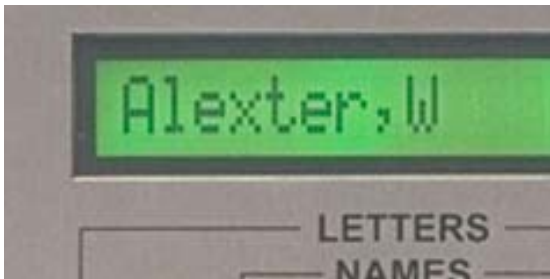
Because Viking has *the* accessibility solution

The Viking Accessible Entry System AES-2000 incorporates the internationally recognized EZ™ Access system to provide interactive visual, tactile, and audible instructions to the user. We



EZ™ Access Button

don't stop with instructions though. As the user scrolls visually through the tenant directory, the AES-2000 also speaks the tenant's name out loud. Volume is user adjustable. The



display is large and backlit, with 1/2" tall letters. Don't want to scroll? Just enter the tenant's access code or phone number and the unit dials the tenant. The speakerphone communication is hands-free. Or, visitors and tenants can communicate using standard TTY/TDD text



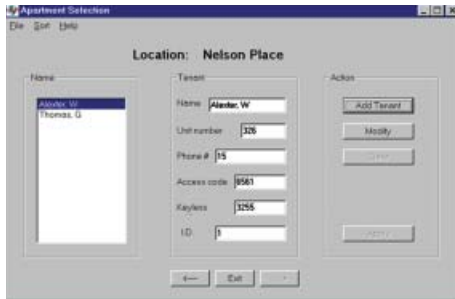
The AES-2000 with a TTY plugged in

telephones. That's a very desirable amenity for tenants who may have hearing or speech impairments.

Organizations are currently working on standards for wireless communications for persons with physical mobility impairments. We've anticipated that development and made the AES-2000 wireless-ready. Purchase a small upgrade and you'll truly be opening the door on complete accessibility.

We've made it easy for you too

The AES-2000 is easy to program with a Windows compatible PC. Connect a Viking PB-100 interface to your computer and simply enter the tenant's information and make a



voice recording of their name. The software will allow you to manage multiple buildings from your PC. The AES-2000 comes equipped to handle 75 tenants, and can be expanded to 525 tenants using inexpensive memory modules.



Viking AES-2000 and C-3000 multi-tenant controller

Add Viking's C-3000 Multi-Tenant Controllers and you can eliminate the recurring cost of a telephone line for the AES-2000.

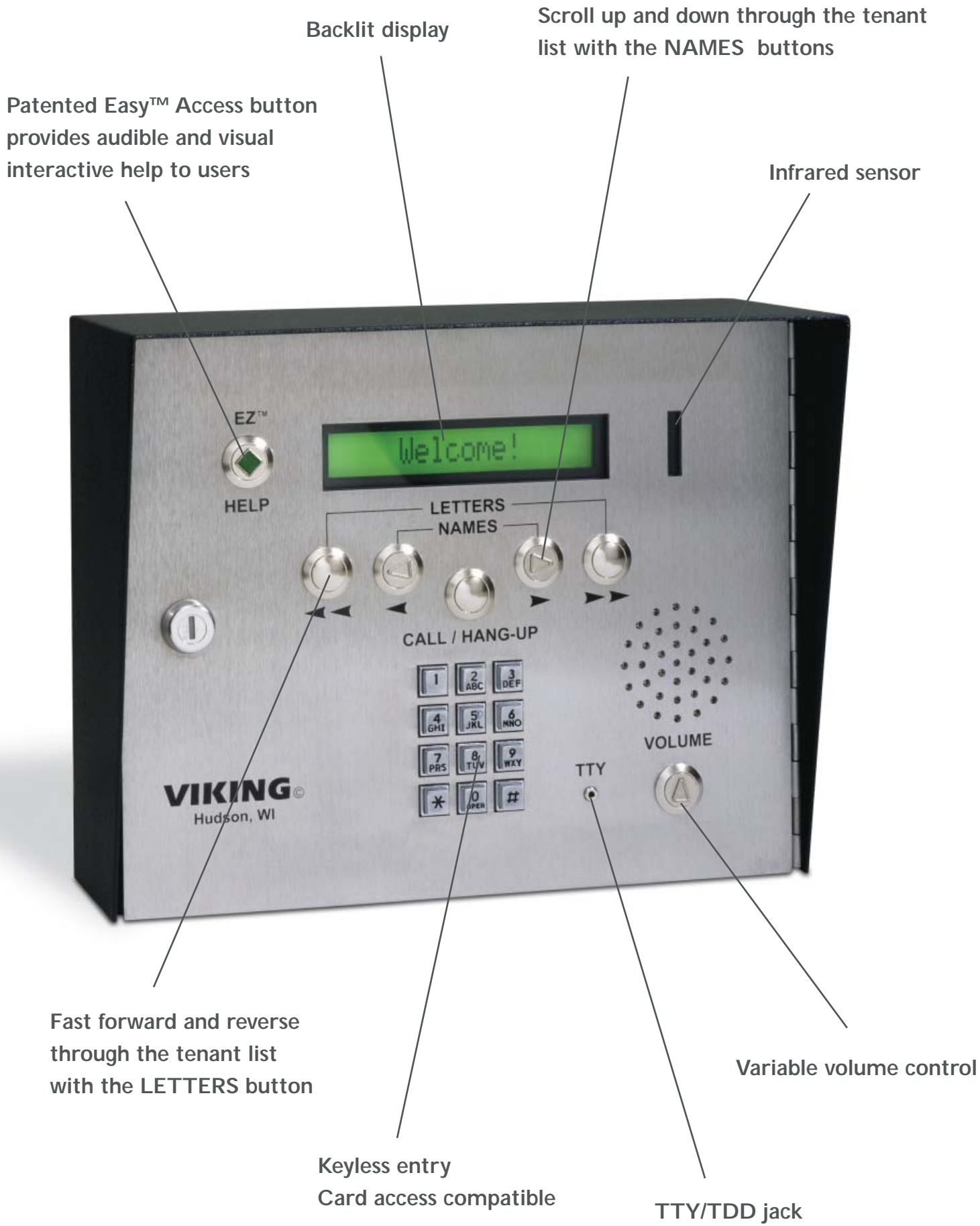
Card me and take away my keys

The AES-2000 maintains a complete database of your tenants and their access codes. So adding card access is simply a matter of adding an inexpensive Viking module and a card reader. You don't need to buy a proprietary card reader controller, and that can save you thousands! Or, you can opt to activate the built-in keyless entry feature on the AES-2000. Tenants enter their keyless code on the keypad and let themselves in. Either way, you eliminate the hassles of lost keys.



Proximity card and reader

AES-2000



Backlit display

Scroll up and down through the tenant list with the NAMES buttons

Patented Easy™ Access button provides audible and visual interactive help to users

Infrared sensor

Fast forward and reverse through the tenant list with the LETTERS button

Keyless entry
Card access compatible

Variable volume control

TTY/TDD jack

The Accessibility Payback

The number of people with disabilities is on the rise. As this growing market considers their housing options, remember that their first experience with you is at your front door.

If they have difficulty with an inaccessible door entry system, they know their friends and family will too. That could sour their experience before they even cross the threshold.

A positive experience with an accessible entry system sends the signal that you're serious about their needs.

Open the door to easier rentals and more loyal tenants with a Viking Accessible Entry System.



Designed for Accessibility

You can be assured that we've done our homework to make the AES-2000 the most user accessible door entry system around. We sought input from three leading organizations in the area of accessibility and design: the San Francisco Mayor's Office on Disability, TRACE Research & Development Center, inventors of the EZ-Access system, and the Smith Kettlewell Eye Research Institute.

The San Francisco Mayor's Office on Disability has long been recognized as a leader in encouraging the development of new technologies to assist persons with disabilities. Both the Executive Director and the Deputy Director have been instrumental in the development of the AES-2000.

The Trace Research & Development Center is a part of the College of Engineering, University of Wisconsin-Madison. Trace has been a pioneer in the field of technology and disability. Their patented EZ-Access system is recognized by the unique green diamond button. When the user presses that button they can hear and read a set of operating instructions. But EZ-Access goes far beyond simple instructions. The Trace Center has made tremendous strides into researching the needs of persons with disabilities. They work with manufacturers to design and implement interface enhancements that can be applied to electronic devices, so that they can be used by people with disabilities, or anyone who experiences difficulty using a device in the standard method of operation.

The Smith-Kettlewell Eye Research Institute is world-renowned for the diversity and quality of its research on normal vision, on eye diseases, and on sensory rehabilitation. Their scientists provided valuable feedback on many design elements of the AES-2000 and the very first beta unit of the AES-2000 was installed in their office building for testing.

Trace:
<http://trace.wisc.edu/>

Smith Kettlewell:
<http://www.ski.org/>

San Francisco Mayor's Office on Disability:
<http://www.sfgov.org/sfmod/>

Features

- Includes patented EZ™ Access help and control functions from Trace Center
- Available in surface mount or flush mount configurations
- Factory configured to handle 75 apartments
- Field expandable to a total of 525 apartments
- Keyless entry capability standard
- Card reader capabilities for Wiegand style cards. (Contact us for a list of compatible card readers)
- 16 position, 1/2" high back-lit LCD display protected by impact-resistant lens
- Non-volatile digital voice announcer announces canned operating instructions and custom voice recordings for tenants' names (maximum 3.2 seconds each)
- Non-volatile data memory for names, phone numbers and access codes. Visitors contact tenant by scrolling through the list, or by entering the tenant's access code or telephone number.
- TTY jack for connection to personal TTY/text telephones
- Stainless steel keypad for direct code entry
- Postal lock input
- User selectable volume control
- Built in modem for remote programming
- Built-in statistics package logs 1,000 most recent system operations by date and time. Statistics can be remotely downloaded for hard copy documentation.
- One year warranty
- Made in the USA

Required Accessories

The AES-2000 uses proprietary communication protocols to reduce the likelihood of hacking. You must use a Viking PB-100 Polling Bridge in conjunction with a Windows-compatible PC computer to program the AES-2000 (PC modems will not work). One PB-100 can be used to remotely program multiple AES-2000 units. Each PB-100 comes with its own power supply, serial cable, and the proprietary Viking Remote Programming Software.

Optional Accessories

The Viking C-3000 Multi-Tenant Entry System can be used with the AES-2000 to eliminate the expense of a dedicated phone line. Each C-3000 can handle 12 tenants. Multiple C-3000's can be daisy-chained to a total of 96 tenants.

Technical Specifications

Power: 120V AC/13.8V AC 1.25A, UL listed adapter provided

Dimensions: AES-2000S (Surface mount): 317.5mm x 247.6mm x 107.9mm (12.5" x 9.75" x 4.25"), AES-2000F (Flush mount): 381mm x 317.5mm x 88.9mm (15" x 12.5" x 3.5")

Shipping Weight: 1.0 kg (2.2 lb)

Environmental: -26° C to 54° C (-14° F to 129° F) with 5% to 95% non-condensing humidity

Relay Contacts: 5A @ 30V DC/250V AC max.

Connections: (1) 14 position terminal block and RJ-11.

VIKING

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