



# INTERNET CONNECTION OPTIONS

FOR VOICE COMMUNICATION  
& EASY ONLINE PROGRAMMING



Self-Storage • Apartment Complex & Gated Communities • Traffic Control •  
Apartments & College Residence Halls • Mixed Use Buildings •  
Commercial & Industrial • Maximum Security

ACCESS CONTROL SOLUTIONS



## FASTEST TO INSTALL, MOST VERSATILE CELLULAR CONNECTION

The DKS Cellular™ option provides voice communication through a cellular network, much like a mobile phone. The cellular connection also enables completely remote programming for Telephone Entry Systems in the 1830 Series, Access Plus Series, and eVolve Series. The cellular connection is easy to install and sets up with instant access. Cellular is the perfect option for locations that do not have access to a phone or internet line and don't want to dig a trench to add one, properties with remote access points, or for users who want the most up-to-date method of connection - plus, it's more affordable than a traditional business line.



### CELLULAR\*

A DKS wireless cellular option replaces standard telephone lines and internet connections. No trenching for telephone lines or ethernet cable to install or maintain. Give it power, enable cell service, and you're ready to go.

### UNLIMITED RANGE

Nationwide coverage. Set up DKS Cellular Telephone Entry System wherever cell service is available in all U.S. states and its territories.

### TURNKEY PROGRAMMING

Cloud Account Manager allows Access System Admins to customize their Entry System settings from any computer, tablet or smartphone with an Internet connection. The Cloud is perfect for remote management teams, and you'll never be trapped by PC troubles or data overwrites ever again.

For a dedicated single computer access system use DKS Desktop Account Manager Software.



## CONVERT OLDER SYSTEMS TO CURRENT TECHNOLOGY CELLULAR RETROFIT

Telecommunication companies are switching to a fiber and digital infrastructure which will make programming Telephone Entry Systems via modem communications a challenge - if not impossible. Existing Telephone Entry Systems can be easily retrofitted and updated to a cellular connection with DKS Cellular. In addition to the benefits of 4G LTE service, DKS Cellular saves money in two ways.

- 1) There's no need to replace an existing Telephone Entry System, and
- 2) The monthly cost of the DKS Cellular service is typically half the cost of a business telephone line. With the DKS Cellular Retrofit, there's no digging or trenching - just plug it in and activate the service.



# DESIGNED FOR EVERY PROPERTY



## SIMPLE SETUP FOR WELL-WIRED LOCATIONS **VoIP/ETHERNET CONNECTION**

Customers who have access to an ethernet connection at their entry can enable voice communication to their 1800 Series, 1830 Series, and Access Plus Series Entry Systems through the internet using a Voice Over IP phone service.

Our customers choose VoIP connection option if they have convenient access to the ethernet port to the entry for a quick hard wired internet connection.

### **INTERNET<sup>†\*</sup>**

Use DKS VoIP and TCP/IP adapters for easy Plug and Play setup. No routers, port forwarding, IP addresses, firewalls or DDNS services to deal with.

### **MANUAL SETUP**

You can avoid DKS subscription fees by using TCP/IP adapter 1830-185, which requires manual setup by an IT technician, and your own VoIP provider\*.

\*While many VoIP services will work with the 1830 system, DoorKing does not guarantee compatibility with these third party providers.

### **TURNKEY PROGRAMMING**

Cloud Account Manager\*\* allows Access System Admins to customize their Entry System settings from any computer, tablet or smartphone with an Internet connection. The Cloud is perfect for remote management teams, and you'll never be trapped by PC troubles or data overwrites ever again. For a dedicated single computer access system use DKS Desktop Account Manager Software.

\*\*Remote Programming via VoIP is available for the 1830 Series and Access Plus Series only.



## MODEM CONNECTION WITH THE DKS IM SERVER **LEGACY CONNECTION OPTION**

Used from the early days of Entry Systems, a telephone line connection provides traditional voice communication. When paired with the DKS IM Server Modem™ customers with 1830 Series and Access Plus Series Telephone Entry Systems can utilize the full benefits of remote PC programming using the Desktop Account Manager Software, or Cloud Programming for 1830 Series Systems only. DKS will be phasing out support for telephone line connections as telecommunication companies are transitioning to fiber and will no longer service copper lines in the near future. DKS recommends selecting a Cellular or Ethernet connection.

\*Use optional DKS Cellular part #1800-080.

†Use optional DKS VoIP / TCP/IP Control Box part #2334-080.

‡DoorKing can no longer guarantee modem connections as some phone company services and switches no longer support modem communications since these devices are considered to be obsolete technology. The telephone line at the entry system must support G.711 level service for the IM Server Modem to work. You should also be aware that modem communications will not work over cellular or VoIP connections.

§For non-service connection set up, see instruction manual, or visit [doorking.com/imserver](http://doorking.com/imserver)

# AFTER INSTALLATION OF ANY OF INTERNET CONNECTION METHODS YOU'LL REGISTER YOUR ENTRY SYSTEM TO START SERVICE



## Cellular Connections Register on DKS Cellular

DKS Cellular is a fee-based service that provides a cellular connection for both voice communication and online programming for one low monthly fee without any long term contracts. Cellular service is provided by AT&T 4G LTE where available.



## REGISTER HERE:

[doorking.com/easyconnect](http://doorking.com/easyconnect)



## VoIP/Ethernet Connections Register on the DKS VoIP

DKS VoIP is a fee-based service that provides a voice and data connection over the internet from your Entry System to enable voice communication and online programming.



## Phone Line Connections Register on the DKS IM Server

DKS IM Server is a fee-based service that provides a modem connection to your Entry System to enable voice communication and online programming.

## CONNECTION OPTIONS ACCESSORIES



### Cellular Connection Kit

A wireless solution for connecting managers and users to Entry Systems. Voice and data delivered via the AT&T 4G LTE network.



### Ethernet Connection Kit

A Plug and Play solution that provides both voice and data via your existing internet connection.

\*DKS subscription service required.



### TCP/IP Adaptor for Manual VoIP Connection

Set up your own Internet and VoIP connections to eliminate DKS subscription services. DoorKing does not guarantee third party service connections.

# THE MOST ADVANCED ONLINE PROGRAMMING AVAILABLE, DKS CLOUD



Compatible with all 1830 Series Entry Systems, Cloud Programming enables users to customize their Entry System using any computer, tablet or smartphone connected to the internet. Users can access Cloud Programming whether their Entry System has a Cellular, Ethernet/VoIP, or IM Server connection, plus there's no software to download and it's easy for more than one authorized administrator to make instant changes to the Entry System.



Accessible from any browser on any internet-connected device.



Protected, Secure, Continuous



No Downtime Due to PC



Convert Your Desktop Database



No Additional Cost to You

Learn more about Cloud Programming at [doorking.com/cloud](http://doorking.com/cloud)

## FEATURES OF DKS PROGRAMMING

### Simple Database Management

Enter or import employee/resident information, set access restrictions, assign device codes & set entry codes.

### Detailed Logging

View time-stamped records of access activities through the entry system.

### Immediate & Scheduled Data Transfers

User information and event activity transactions between the programming account and entry system.

### 3000 Names & Phone Numbers

Program names and numbers per entry system. Add mobile phone numbers to grant visitor access from anywhere.

### Backup & Restore

Easily save and restore or transfer accounts and user information to different computers.

### Hold Open

Up to 7 time zones can be held open

### Anti Pass-Back

Prevent multiple people from using a single card. Cards must exit the OUT point before being reused again.

### 24/7 Online Programming

Cloud Programming gives the freedom to work when and where you want with any browser on any computer, tablet or smartphone.

### No Data Overwrites (Cloud)

Everyone (with proper permissions) works with the same redundant database that is protected, secure and continuously backed up.

### 8000 Device Codes

Mix or match card readers, keypads, and/or RF controls. Program multiple devices for each user.

### Facility Access Codes

Ensures that duplicate codes from other properties cannot work at your location.

### Live Transactions (Desktop only)

View access transactions as they happen.

### Share Information

Share user information database between multiple entry systems

### Elevator Control

Restricted use of residents, guests or employees access to designated floors.

### Facility Counter

Indicates how many card holders are in your property at any time.

### Security Permission Levels

Create up to 29 security levels.

### Holiday Schedule

Override scheduled Hold Open time zones during specified holidays.



For other programming options such as PC-dedicated software or management for Access Plus and Standard Telephone Entry Systems, please visit [doorking.com/software](http://doorking.com/software)

## INTEGRATES INTO EXISTING SOFTWARES

### DKS CLOUD CAN SEAMLESSLY UPDATE FROM EXISTING MANAGEMENT SYSTEMS

We offer API (Application Programming Interface) services for DKS Cloud integration with third party softwares used in many industries.

- Carwash • Mini Storage • Apartment Management • Multi Family
- Parking Control • Property Management



**REGIONAL**  
SALES MANAGER  
LOCATIONS

**DOORKING U.S.A.**

- SEATTLE, WA
- INDIANAPOLIS, IN
- SACRAMENTO, CA
- ALBANY, NY
- PHOENIX, AZ
- NASHVILLE, TN
- ATLANTA, GA
- DALLAS, TX
- ORLANDO, FL
- CHARLOTTE, NC
- HOUSTON, TX
- SAN DIEGO, CA
- LEHIGH VALLEY, PA
- LOS ANGELES, CA



**MADE IN USA**

**DOORKING, INC.**

Access Control Solutions since 1948

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**INTERNET  
CONNECTION OPTIONS**  
FOR VOICE COMMUNICATION  
& ONLINE PROGRAMMING OF  
DKS ENTRY SYSTEMS



Voice + Data



Voice Only

VoIP Plug & Play  
Adaptor

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