



# 1830 / 90 SERIES

TELEPHONE ENTRY / ACCESS CONTROL SYSTEMS



Shown with trim ring - sold separately

Apartment/College Residence Halls • Mixed Use Buildings  
Commercial/Industrial • Business/Home Multi Unit

ACCESS CONTROL SOLUTIONS

# 1834 / 90 SERIES

Simple Non-expandable  
2 Entry Points

# 1830 / 90 SERIES TELEPHONE ENTRY / ACCESS CONTROL SYSTEMS



**Card Reader**  
Can be mounted  
internally (card reader  
sold separately).



## DKS CLOUD PROGRAMMING

available with DKS Cellular, VoIP Internet or IM Server subscriptions.

**BROWSER-BASED PROGRAMMING AND MANAGEMENT SYSTEM  
ACCESSIBLE ON ANY DEVICE, ANYWHERE WITH INTERNET**

Using any computer, tablet or smartphone, log into your DKS Access System through your preferred internet browser. All programming is done in the Cloud, so you'll never have to download and upload the database, or inadvertently overwrite another administrator's changes. The Cloud Account Manager was developed for administrators and staff of multi-unit and multi-use buildings to easily program and manage their Entry Systems from any device, anywhere, at any time. The Cloud makes working remotely seamless like never before. Compatible with DKS models 1833, 1834, 1835, and 1837 Telephone Entry and Access Control Systems.



Protected, Secure,  
Continuous BackUp



No Downtime Due  
to PC Issues



Convert Your Desktop  
Database in a Few Clicks



No Additional Cost  
to You



### DKS Cloud can Integrate with existing Systems

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

### Plug & Play Connection Services

Cellular and Internet for  
Voice and Data (remote  
programming)



# 1835 / 90 SERIES

High Rise Buildings/Many Users  
Expanded Features



**High Resolution  
Color Camera**  
can be mounted internally  
(sold separately, may require  
additional equipment).

# 1837 / 90 SERIES

Medium to Large Facilities with  
Expanded Directory



## One Box That Mounts Anywhere



**Surface Mounted**  
Mounts to flat surface  
or post.



**Flush Mounted**  
(flush mount kit  
sold separately).



**Surface Mounted  
w/Hood**  
(hood sold separately).



**Post Mount  
w/ Hood**  
(hood sold separately).



### 8000 Device Codes

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



### Longer Life & Tamper Resistance

With double weather seals, dual locks and tamper alert switch. Optional Steel hood adds even more tamper protection.



### 3000 Names & Phone Numbers

Program multiple names and numbers per unit. Use a mobile phone number to receive calls for entry from anywhere... and grant access.



### Entry Points

Control up to 48 wired entry points (or up to 24 wireless) -- doors, gates, parking, etc.



### LCD Directory

BIG 1/2-inch characters are easy to read. 1834 and 1835 use a single-line directory; 1837 uses an eight-line directory.



### Elevator Control

Control up to 8 elevator shafts, with up to 64 floors each. Control which floors users and visitors have access to.

# SPECIFICATIONS

## ALL MODELS

Stores up to 3000 Phone Numbers, 255 Area Codes  
 10 & 11-Digit Dialing Capability  
 Lighted keypad and A-Z-CALL buttons  
 Programmable Directory Codes: 1 to 4 digits  
 Full Duplex Hands-Free Voice Communication  
 Transaction Buffer Stores Last 8000 Events  
 3000 Entry Codes (4-digit)  
 Built-in clock / calendar  
 16 VAC Power Transformer(s) included  
 1835, 1837 include two power transformers  
 Remote Account Manager software available as a free download at [doorking.com/software](http://doorking.com/software)

## 1835, 1837 ONLY

- Two (2) 26-bit Wiegand inputs, expandable to 48 wired or 24 wireless
- 8000 event transaction buffer
- Database import/export capability
- Holiday schedule
- Hold open time zones
- Built-in clock/calendar
- Built-in postal lock provision

## 1837 ONLY

- 8-Line 20-Character Super-Twist LCD Display

## 1834, 1835 ONLY

- Single-Line 20-Character Super-Twist LCD Display

A card reader can be installed in the 1834 cabinet. However, the 1834 has no input for a card reader and this card reader would have to be connected to a separate access controller. For an integrated built-in card reader, see our 1835 or 1837 90 Series models.

	1834	1835	1837
 <b>3000 NAMES &amp; PHONE NUMBERS</b>	✓	✓	✓
 <b>8000 DEVICE CODES</b>	-	✓	✓
 <b>ELEVATOR CONTROL</b>	-	✓	✓
 <b>ENTRY POINTS</b> Expands to 48 wired or 24 wireless	<b>2</b> -	<b>3</b> ✓	<b>3</b> ✓
 <b>BUTTONS - A TO Z AND CALL</b>	✓	✓	✓
 <b>DIRECTORY</b>	<b>1-line</b>	<b>1-line</b>	<b>8-line</b>
 <b>CLOUD PROGRAMMING</b> (Free with DKS subscription service)	✓	✓	✓
 <b>CONNECTION OPTIONS</b>	✓	✓	✓
 <b>ANTI-PASS BACK</b>	-	✓	✓
 <b>LED LIGHTED KEYPAD</b>	✓	✓	✓
 <b>STORES UP TO 255 AREA CODES</b>	✓	✓	✓
 <b>ENTRY CODE TIME ZONES</b>	-	✓	✓
 <b>PERMISSION LEVELS</b>	-	✓	✓

# INTERNET PROGRAMMABLE

## VOICE AND DATA CONNECTION OVER EITHER CELLULAR, INTERNET, OR POTS<sup>1</sup>

Connection and set up is a snap with DKS connection services. Start program immediately from the DKS Cloud with your laptop or tablet or from your dedicated PC using the Remote Account Manager software.

### CELLULAR\*

A DKS wireless option that replaces standard telephone lines and internet connections. No telephone lines or ethernet cable to install or maintain.

#### UNLIMITED RANGE

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

#### CLOUD PROGRAMMING

The browser based DKS Cloud is included with DoorKing cellular services. Program the entry system from your laptop, tablet or smart phone.

#### PLUG AND PLAY\*\*

Give it power, enable cell service, and you're ready to go.



DKS Cellular Option™

### INTERNET\*\*

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

#### CLOUD PROGRAMMING

The browser based DKS Cloud is included with DoorKing internet services. Program the entry system from your laptop, tablet or smart phone.

#### 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.



DKS Internet Options™

**DKS IM SERVER MODEM™** Utilizes the POTS (Plain Old Telephone Service) line at the telephone entry system to provide data (programming) transfer via the internet.

1. DoorKing does not recommend using a POTS line and modem for data transfer as we can no longer guarantee modem connections. Several 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.

\* DKS Cellular operates on the AT&T\*\*\* 4G-LTE cellular network (where available), and as such, a monthly subscription fee applies (just like your cell phone). The DKS Cellular service provides very competitive monthly rates for your cellular service. DKS Cellular service is available in all states, Puerto Rico, U.S. Territories, Canada and Mexico. DKS Cellular service is not available in other countries.

\*\* DKS subscription based service.

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DKS IM Server Modem™  
(Pat: 9,049,306)

## ACCESSORIES:



### Cellular Connection

A wireless solution for connecting managers and users to access control systems via the AT&T 4G LTE network.



### Internet Connection

A Plug and Play solution that provides both voice and data via your existing internet connection. \*DKS subscription service required.



### TCP/IP Adaptor

Setup your own Internet and VoIP connections to eliminate DKS subscription services. *Can be mounted internally (TCP/IP adapter sold separately).* DoorKing does not guarantee third party service connections.



### Tracker Expansion Board

Tracker expansion boards allow the 1830 controller to manage up to 48 wired entry points.



### Wireless Expansion

Expand to control up to 24 wireless entry points. Connect card readers and keypads without the need to run wiring from each unit to the controller.

### Elevator Control

Increase the level of security to restrict visitor access to particular floors. Each board can control up to 16 floors for a single elevator - with a total maximum possibility of 64 floors and eight elevators.



### Card Readers, Keypads, RF Remotes

DoorKing carries a full line of DKS, AWID and HID proximity card readers and cards. DKS Keypads provide access control where digital code entry is desired. Wireless RF controls allow remote operation of vehicular access gates from the safety and convenience of a vehicle.



### DKS Relay Control App

Manage Access Plus systems Relays' state using either DoorKing Server for cellular based systems, or via network for DDNS enabled systems. Can also be used to control relays on a local network.

(for system administrators, Android only).



**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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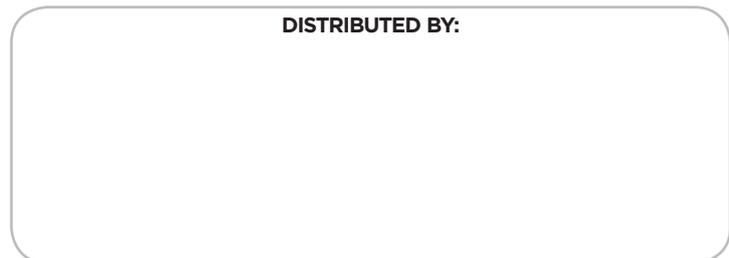
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**MEMBER:**

