DKS
DOORKING®

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

DKS DOORKING®

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INTERNAL MOUNTING

TCP/IP Adapter
Can be mounted internally (TCP/IP adapter sold separately).

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

Standard Housing

Housing Options

One Box That Mounts Anywhere

Surface Mounted

Flush Mounted
(flush mount kit sold separately).

Surface Mounted with Hood *(hood sold separately).*

Post Mount with Hood *(hood sold separately).*

1835 / 90 SERIES

High Rise Buildings/Many User Expanded Features

1837 / 90 SERIES

Medium to Large Facilities with Expanded Directory

Longer Life
With streamlined look, locking and double weather sealing

Enhanced Tamper Resistance
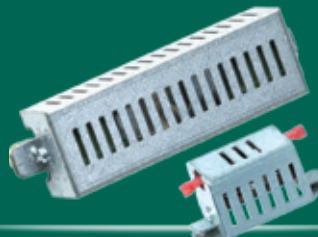*With dual locks and tamper alert switch. Optional hood adds even more protection.*

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.

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

LCD Heater
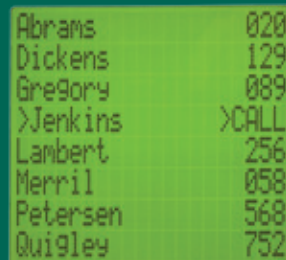*for cold weather environments (sold separately).*

8000 Device Codes
Multiple access control device choices -- mix or match card readers, keypads, and/or RF controls. Program multiple devices for each user. Program multiple users for each unit.

Entry Points
Control up to 48 entry points -- 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

1835, 1837 ONLY

• Two (2) 26-bit Wiegand inputs, expandable to 48 either wired or by wireless expansion kit

• 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

		1834	1835	1837
	3000 NAMES & PHONE NUMBERS	✓	✓	✓
	8000 DEVICE CODES	-	✓	✓
	ELEVATOR CONTROL	-	✓	✓
	ENTRY POINTS Expands up to 48	2 -	3 ✓	3 ✓
	BUTTONS - A TO Z AND CALL	✓	✓	✓
	DIRECTORY	1-line	1-line	8-line
	PC PROGRAMMABLE	✓	✓	✓
	CONNECTION OPTIONS	✓	✓	✓
	ANTI-PASS BACK	-	✓	✓
	LED LIGHTED KEYPAD	✓	✓	✓
	STORES UP TO 255 AREA CODES	✓	✓	✓
	ENTRY CODE TIME ZONES	-	✓	✓
	PERMISSION LEVELS	-	✓	✓

INTERNET PROGRAMMABLE
DKS PLUG & PLAY CONNECTION OPTIONS

EACH 1830 SERIES UNIT ALLOWS VOICE AND DATA CONNECTION OVER EITHER CELLULAR, INTERNET, OR POTS[1]

DKS offers easy ways to connect fast using DKS connection services. With the easy to use 1830 Account Manager programming software, you can customize the system immediately. Connection and set up is a snap.

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.

TURNKEY PROGRAMMING
Easy programming from your computer. Use the simple DKS data exchange software for easy setup and programming from anywhere.

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.

TURNKEY PROGRAMMING
Easy programming from your computer. Use DKS Data over the Internet services for easy setup and programming from anywhere.

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 connection at your programming computer.

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 and Canada. DKS Cellular service is not available in Mexico or 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. Voice and data via the AT&T 4G LTE network.

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

TCP/IP Adaptor
Setup your own Internet and VoIP connections to eliminate DKS subscription services. DoorKing does not guarantee third party service connections.

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

Wireless Expansion
Expand to control up to 48 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 1500 Series Keypads provide access control for virtually any application where stand-alone 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
(for system administrators, Android only).

1830 / 90 SERIES
TELEPHONE ENTRY/ ACCESS CONTROL SYSTEMS

DKS DOORKING®

Abrams   020

Abrams	020
Dickens	129
Gregory	089
>Jenkins	>CALL
Lambert	256
Merril	058
Petersen	568
Quigley	752

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