VOICE AND DATA
REMOTE PROGRAMMING

EASY TO INSTALL AND ACTIVATE

+Brooke York   +CALL
Chet Carlbom   008
Dave Hall   014
David Jimenez   009
Donovan Fell   012
Jerry Berber   016
Jessica Cyr   005
Jon Pertrucci   017

DKS

PC Programmable

AP Access Control

CS Standard

EASY CONNECTION - YOUR CHOICE!

DoorKing's 1830 Series (1833, 1834, 1835, 1837, 1838) and Access Plus Series (1802AP, 1808AP, 1810AP, 1812AP, 1838AP) offer several methods of connection for both Voice and Programming. The DKS Standard Series of Entry Systems (1802, 1803, 1808, 1810, 1812, 1838) offer a Cellular option, along with the traditional POTS copper wire, for voice only.

1830 Series
Systems

Standard Telephone
Systems

VoIP
Adapter

Cellular Boxes
Voice only, and
Voice + Data

Access Plus
Systems

CELLULAR WIRELESS

Use the DKS Cellular Option™ for complete Programming and/or Voice service over the Cellular network! Easy to install and set up with instant access. No more phone lines or ethernet cables to run, and no more trenches to dig! Can be retrofit to existing units.

ETHERNET

Both the DKS 1830 Series and Access Plus Systems now work with most VoIP providers. Easy set up using the DKS Internet Option™, or you can set up the service yourself. VoIP provides reliable voice communication and Programming via your internet connection.

TELEPHONE LINE

POTS (Plain Old Telephone Service) lines provide traditional voice communication, as always. Add Programming (data) for the DKS 1830 and Access Plus Series with the DKS IM Server Modem™ interface.

	Cellular	Ethernet	Telephone
Sustainable	✔	✔	–
Voice & Data	✔	✔	–
Voice Only	✔	✔	✔
Programmable	✔	✔	–
No Wires	✔	–	–
1830 Series	✔	✔	✔
Access Plus Series	✔	✔	✔
Standard Series	✔	–	✔

DKS SOFTWARE
TELEPHONE ENTRY

EASY
PROGRAMMING
& ANALYSIS

1830s
Account Manager
Software
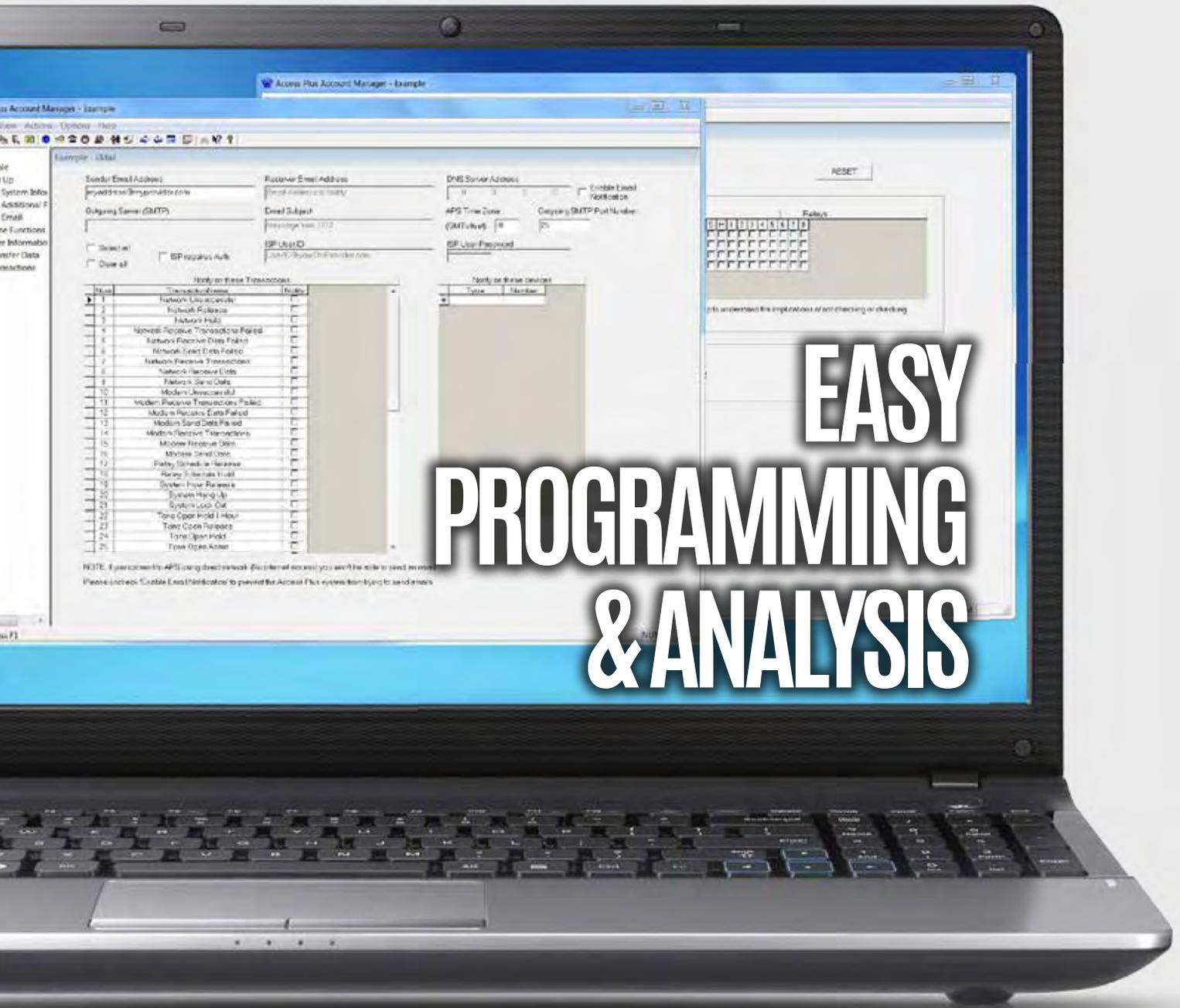
AP
Access Plus
Software

CONTROL YOUR ENTRY SYSTEM WITH DKS SOFTWARE.

DKS Telephone Entry Software gives you the freedom to work when and where you want. From remote bookkeeping and access, to security control on the ground – and everything in between. You can even receive confirmation so you always know when your transaction is done. Complete turn-key Access Management Solutions.

The DoorKing Software is powerful, flexible, and easy to use, which allows you to easily manage access control in a variety of applications from single access residential to complex gated communities, apartment and condominium buildings, and industrial sites. DKS software is available as free downloads.

DKS 1830s Account Manager Software is for the 1830 Series of Telephone Entry Systems, and the DKS Access Plus Account Manager Software is for the DKS Access Plus Series - both of which are PC compatible.

		1830 Series	Access Plus
	Phone Numbers per Unit	3000	27-50
	Free Download	✔	✔
Account Management	Administrator	✔	✔
	Data Entry Only Users	✔	–
	Event / Summary Logs	✔	✔
	User Log	✔	–
Immedi-ate Trans-	Receive / Send User Information Data	✔	✔
	Receive Event Transactions	✔	✔
	Scheduled Automated Data Transfers	✔	–
Database Management	Users Information Database	✔	✔
	Import / Export Function	✔	–
	Share Information	✔	–
	Backup	✔	✔
	Restore	✔	–
Event Activity Reporting	Live Transactions (Status Check)	✔	–
	Facility Counter (Users In Facility)	✔	–
	View / Report Transactions	✔	✔
	Export Transactions	✔	–
Features	Hold Open Time Zones	✔	✔
	Anti-Pass Back	✔	–
	Security (Permission Levels) / Access Time Zones	31	7
	Elevator Control	✔	–
	Holiday Schedule	✔	✔
	Program 24/7	✔	✔
	Real Time Open - Live Relay Control	✔	✔
	Control Multiple Systems	✔	✔
	Device Association (group labeling for "Mass Enable" codes)	✔	–
	Send Email	–	✔
	Call Forward/Do Not Disturb	–	✔

DKS SOFTWARE
TELEPHONE ENTRY

1830s **AP**
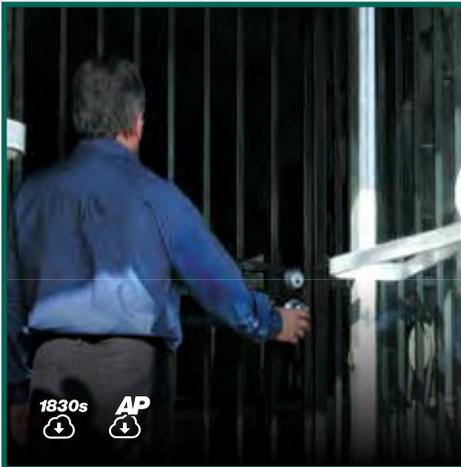
< Live Relay Control
Real time open with
the touch of a button

1830s **AP**

> Facility Counter
Indicates how many card holders
are in your facility at any time

1830s

**^ Immediate & Scheduled
Data Transfers**
Instant or automatic scheduled
transferring and recieving of
user information & event activity
transactions between the software
program and entry device

1830s **AP**

< Holiday Schedule
Scheduled Hold Open time
zones can be overridden
during specified holidays

> Device Association
Assigns a group label to access
codes for easy identification. "Mass
Enable" turns on a specified range of
codes at a time

1830s

1830s
Account Manager
Software

AP
Access Plus
Software

Live Transactions
View transactions through the software as they happen

Facility Access Codes
Assures that duplicate codes from other facilities cannot work at your facility

Anti-Passback
Prevent multiple people from using a single card. Access Cards must enter through the IN point and exit the OUT point before being used at the IN point again
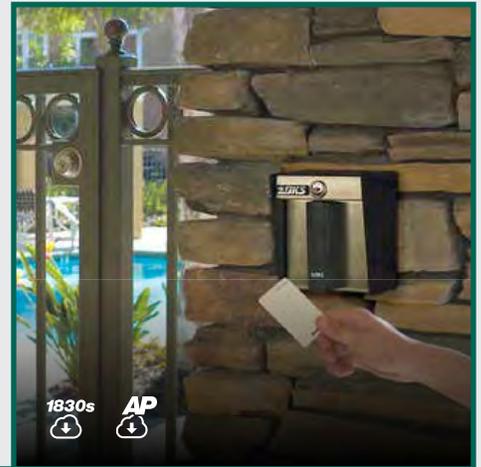
Hold Open
Up to 8 time zones can be created to hold open a door or gate at a controlled access point

Elevator Control
Set restrictions for elevator use, allowing residents or employees access to designated floors

1830s   AP

Apartments & College Residence Halls

Apartment Complex & Gated Communities

Commercial & Industrial

Self Storage

Parking

Mixed Use Buildings

Residential

67
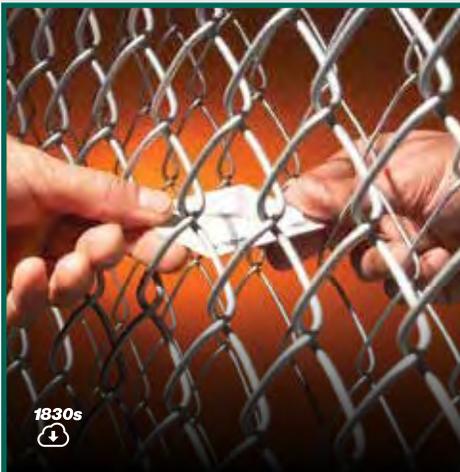
PC PROGRAMMABLE
1830 SERIES TELEPHONE ENTRY

MAXIMUM USERS MAXIMUM CONTROL

Programmable

1830s

Account Manager Software

WHO, WHEN, WHERE.

The DKS 1830 Series of Telephone Entry and Access Control Systems are suited for a wide variety of applications. Simple to use, yet these PC Programmable Systems are sophisticated enough to provide service for up to 3000 users, control up to 16 entry points, and they can store the last 8000 events in their history buffer so you know the "three Ws" of access control: who, when, where. With expanded optional capabilities, you can even add true anti-passback and elevator control.

You can now program online 24/7, giving you the freedom to work when and where you want. From remote bookkeeping and access, to security control on the ground – and everything in between. You even get confirmation to your PC so you always know when your transaction is done. Each 1830 Series unit allows Voice and Data connection over either Cellular, internet, or POTS.

A complete turn-key Access Management Solution, along with a national dealer and support network of more than 4000 strong.

Track and Control
up to 3000 users
24/7 from anywhere
you want

Model 1835
Surface Mount

Model 1837
Wall Mount

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1833 | 1834
PC PROGRAMMABLE SYSTEM

INNOVATIVE SYSTEM FEATURES WITH INTELLIGENT COMPUTER ENTRY

A complete turn-key Access Management System that enables you to program and maintain your Access Control System online 24/7 – from wherever or whenever you want. These Systems each contain up to 3000 phone numbers, with the 1833 having the additional ability to control up to 24 entry points, and up to 8 elevators. The 1833 also has 8000 device codes (for Card Readers, Keypads, and RF Devices), and 31 security levels.

Model 1834
Surface Mount

OPTIONS FOR VOICE AND PROGRAMMING

4G LTE CELLULAR   **VoIP INTERNET**   **TELEPHONE**

Model 1833
Flush Mount

Model 1833
Surface Mount

Model 1834
Flush Mount
(shown with trim
ring - sold separately)

Model 1834
Wall Mount

PC Programmable

1830s Account Manager Software

An economical Access Control System with robust features for a variety of applications.

KEY FEATURES:

- Provides both resident and visitor access control into and within apartment and residence hall buildings, gated communities, condominiums, office buildings, factories and industrial sites
- Visitors use the phone system to communicate with a resident who can grant or deny access via their own touch-tone telephone
- Resident access control is provided by means of Cards, Digital PIN Codes, or Wireless Transmitters
- Programming and transaction analysis software available as a free download
- Unlock doors and hold open gates using any DKS app enabled mobile device
- Voice and Data (programming) connection over either Cellular, internet, or copper POTS lines

Model	Phone Numbers (users)	Directory	Entry Codes[1]	Device Codes[2]	Door Control	Max Transactions	Elevator Control	Security Levels	Holiday Schedules
1833	3000	No Directory	1000	8000	3 [3]	8000 Events	Up to 8 Elevators, 64 Floors per elevator	31	32
1834	3000	Single-line 20 character 1/2" LCD	1000	No	2	8000 Events	No	No	No

1. Four-digit entry codes grant access when entered on the System Keypad only.
2. Five-digit Device Codes refer to Entry Devices (Cards, Clickers, or Keypads) connected to an Access Controller.
3. Expands to 24 entry points with Tracker Expansion Boards.

Modular
DKS design makes installation and service easy

Plug & Play Connection Services
Cellular and VoIP for Voice and Data (remote programming)

PC Programmable
Easy to use software available as a free download

Apartments & College Residence Halls

Apartment Complex & Gated Communities

Commercial & Industrial

Mixed Use Buildings

1835 | 1837
PC PROGRAMMABLE SYSTEM

Model 1837
Surface Mount

INTRODUCING ALL THE BELLS & WHISTLES FROM A TO Z

You can now program online 24/7, giving you the freedom to work when and where you want. From remote bookkeeping and access, to security control on the ground – and everything in between. You even get confirmation to your PC so you always know when your transaction is done. A complete turn-key Access Management Solution, along with a national dealer and support network of more than 2000 strong.

OPTIONS FOR VOICE AND PROGRAMMING

4G LTE CELLULAR   **VoIP INTERNET**   **TELEPHONE**

Model 1835
Flush Mount
(shown
with trim
ring - sold
separately)

Model 1835
Surface Mount

Model 1835
Wall Mount

Model 1837
Flush Mount
(shown with
trim ring - sold
separately)

Model 1837
Wall Mount

PC Programmable

1830s Account Manager Software

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Both Systems are able to expand to 24 entry points with DKS Tracker Expansion Boards (wired or wireless).

## KEY FEATURES:

- Programming and transaction analysis software available as a free download
- Live streaming, and live transactions (dependent on connection method)
- Unlock doors and hold open gates using any DKS app enabled mobile device
- Programmable directory codes (1-4 digits)
- 10 and 11-digit dialing capability
- Database Import/Export capability
- Holiday schedule
- Hold Open time zones
- Built-in Clock/Calendar
- Built-in Postal Lock provision
- True Full Duplex Communication

Model	Phone Numbers (users)	Directory	Entry Codes[1]	Device Codes[2]	Door Control[3]	Max Transactions	Elevator Control	Security Levels	Holiday Schedules
1835	3000	Single-line 20 character 1/2" LCD	1000	8000	3	8000 Events	Up to 8 Elevators, 64 Floors per elevator	31	32
1837	3000	Eight-line 20 character 1/2" LCD	1000	8000	3	8000 Events	Up to 8 Elevators, 64 Floors per elevator	31	32

1. Four-digit entry codes grant access when entered on the System Keypad only.
2. Five-digit Device Codes refer to Entry Devices (Cards, Clickers, or Keypads) connected to an Access Controller.
3. Expands to 24 entry points with Tracker Expansion Boards.
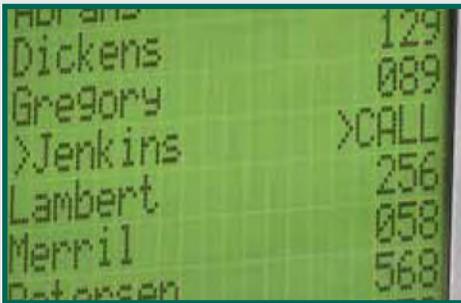
< LED Directories
1835 single-line 20 character
1837 eight-line 20 character

^ Entry Points
Provides access control via Card Readers, Keypads, MicroPlus RF Controls, Relay Board (allows use of existing 26-bit Wiegand Devices)

Plug & Play Connection Services
Cellular and VoIP for Voice and Data (remote programming) **V**

^ Elevator Control
Up to 8 elevators, 64 floors each

> 3000 Names & Phone Numbers
8000 device codes

Apartments & College Residence Halls

Apartment Complex & Gated Communities

Commercial & Industrial

Mixed Use Buildings

Maximum Security

1838 PC PROGRAMMABLE
MULTI-DOOR ACCESS CONTROLLER

A SIMPLE LITTLE BOX DELIVERS SO MUCH

### Seamless access for even the most complex facilities.

The DKS 1838 Multi-door Access Controller is ideal for small businesses, office buildings, factories, industrial sites, apartment complexes, or for any application that requires access control and reporting capabilities. The 1838 is a 3000 user, 3-door Controller that easily expands to control up to 24 doors with Tracker Expansion Boards. This flexible System allows access control to 8000 Device Codes by means of Cards, Keypads, Wireless RF Transmitters, or with almost any 26-bit Wiegand Device.

DKS Remote Call Stations can also be added to the 1838 to provide communication from an entry point to a designated phone.

OPTIONS FOR VOICE AND PROGRAMMING

4G LTE CELLULAR   VoIP INTERNET   TELEPHONE

74   Programmable   Account Manager Software

Keep access control simple with over 8000 Device Codes, for areas where voice access is unnecessary.

KEY FEATURES:

- Can connect for Voice and Programming by any of these methods: Cellular, Internet, POTS
- Programming and transaction analysis software available as a free download
- Unlock doors and hold open gates using any DKS app enabled mobile device
- Live transactions as they happen (dependent on connection method)
- Share information across other DKS Systems
- Immediate or scheduled data transfers
- Import/Export database in CSV format
- Call Stations provide communication via the telephone network from an entry point to a designated office
- Elevator control is also an available option
- Provide voice communication from an entry point to a designated phone

Model	Phone Numbers (users)	Entry Codes[1]	Device Codes[2]	Door Control[3]	Max Transactions	Elevator Control
1838	3000	3000	8000	3	8000 Events	Up to 8 Elevators, 64 Floors per elevator

1. Four-digit entry codes grant access when entered on the System Keypad only.
2. Five-digit Device Codes refer to Entry Devices (Cards, Clickers, or Keypads) connected to an Access Controller.
3. Expands to 24 entry points with Tracker Expansion Boards.

IP Addressable
Easily register online and begin programming right away

Expandable
Up to 24 access points with Tracker Expansion Boards, wired or wireless
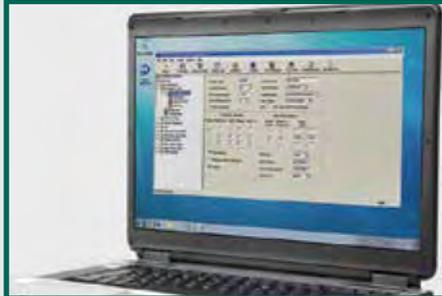
Software Download
Database import/ export capability
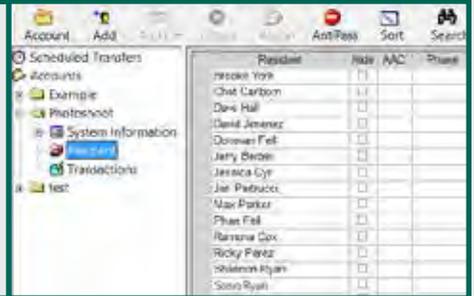
Voice and Remote Programming
Use almost any phone service and retrofit to older DKS units

Apartments & College Residence Halls   Commercial & Industrial   Self Storage   Parking   Mixed Use Buildings

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1830 SERIES
TELEPHONE ENTRY EXPANSION

ELEVATOR CONTROL, & ADD ENTRY POINTS

More doors and elevators? Customize your Access Devices to your space.

The DKS 2348 Elevator Control System provides complete elevator security typically used in high rise condominium, apartment, or office building applications to restrict which floors visitors and building residents have access to.

Model 2358 "Tracker" Expansion Boards are used with Models 1833, 1835, 1837 and 1838 Access Controllers to expand these Systems to control up to 24 entry points.

Wireless Tracker Expansion Boards are used with DKS Models 1833, 1835, 1837 and 1838 to expand these Access Controllers to control up to 24 entry points. Save time, labor and money by connecting Card Readers and Keypads to the 1830 Series Controllers without the need to run wiring from each unit.

Model 2348
Elevator Control

Model 2358
Tracker Expansion

Programmable

KEY FEATURES:
COMPLETE ELEVATOR SECURITY

- Restricts which floor a visitor has access to
- Programming to restrict residents to certain floors, or grant them access to all floors
- Elevator users must have a valid Access Card to access restricted floors
- Control up to eight elevators, with each elevator serving up to 64 floors
- Call function automatically sends elevator to ground floor when access has been granted

WIRELESS EXPANSION KITS

- Provides a wireless link between Card Readers, Keypads (or almost any 26-bit Wiegand Device) and the 1830 Series Access Controller
- Secure RF Transmission with up to 500 ft (152.4 m) range
- Wireless Boards also act as a repeater, sending information to and from each other and the Access Controller
- Repeater Stations relay information to and from the Controller when greater distances are required
- 16 channels and network IDs
- Adjustable RF signal strength
- Encrypted

TRACKER EXPANSION BOARDS

- Expand capacity as needed, control up to 24 entry points (each Tracker Board controls one entry point)
- Provides power and inputs for almost any 26-bit Wiegand Device
- Request-to-Exit input
- Door Ajar and Forced Entry Alarm outputs
- Hold Open command input
- Also used with DKS Gate Operators to provide Gate Operator data to the Access Control System

Wireless Expansion
can retrofit to existing 1830 Series units

PC Programmable
with the 1830 Series Account Manager Software

Wireless Repeater
Stations for greater distances between the Controller and Access Device

Elevator Capacity
Easily expands to control 8 elevator shafts with up to 64 floors each

Apartments & College Residence Halls

Apartment Complex & Gated Communities

Commercial & Industrial

Self Storage

Parking

Mixed Use Buildings

Maximum Security

STANDARD & ACCESS PLUS
TELEPHONE ENTRY

SINGLE UNIT RESIDENTIAL TO COMMERCIAL MID-SIZE

AP Access Plus

S Standard

STANDARD

The DKS Standard Telephone Intercom Entry Communication and Access Control Devices provide homeowners with two-way voice communication and access control of a door or gate. Suited for residential as well as commercial applications where visitors are easily identified by voice and can be granted or denied access directly from a telephone.

These simple and cost effective Systems are available from the very basic 1819 Information Phone with only a single phone number for direct voice communication, to the more sophisticated 1810 Model which can provide service for up to 600 residents.

1802, 1802-EPD, 1803, 1819, 1808/1810, 1812 Classic and Plus.

ACCESS PLUS

The Access Plus Telephone Entry line offers many of the same features as a full blown Access Control System, but for smaller applications at a much lower cost. These are PC Programmable Systems that are designed for up to 27 users, can control two entry points and are easily expandable to control an additional six entry points.

PC Programming allows you to customize your access control system. After installing the Access Plus Account Manager Software (available as a free download), you can connect to the System via Cellular, internet, or copper telephone wire and begin to customize the System immediately.

Entry points are controlled with Card Readers, Keypads, or RF Controls.

Ideal for residential, small apartment, condominium, gated community and business applications. It can be used as an auto-dialer Telephone Entry System, a "no phone line" Telephone Intercom System, or as a Card Access Control System.

1802AP, 1808AP, 1810AP, 1812AP, 1838AP

Model 1838AP
Surface Mount Enclosure

Model 1802
Surface Mount

Model 1810AP
Flush Mount

Model 1808
Surface Mount

Model 1812AP
Surface Mount, Curved

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1802 STANDARD & 1802-EPD
TELEPHONE ENTRY SYSTEMS

Model 1802
Surface Mount

Model 1802-EPD
Surface Mount

Model 1802
Flush Mount

Model 1802-EPD
Flush Mount

USER-FRIENDLY INTEGRATED DESIGN FEATURES

The DKS 1802 Series are an ideal Telephone Entry System that is suited for applications that have limited space and can be used in residential as well as commercial applications. Visitors are easily identified by voice communication and can be granted or denied access directly from a touch-tone telephone.

The 1802 Standard is best suited for applications that do not require a directory, or in applications where a separate directory exists. The DKS 1802-EPD with built-in Electronic Programmable Directory eliminates the need for external or add-on directories.

OPTIONS FOR VOICE ONLY

CELLULAR   **TELEPHONE**

1802 Standard:
600 phone number memory
Single-line programming display uses super-twist LCD with 5/16-inch (7.9 mm) characters. Indicates door gate has been opened.

1802-EPD:
100 name and number memory capacity
Built-in A-Z scroll buttons and CALL button
Single-line electronic directory uses super-twist LCD with 5/16-inch (7.9 mm) characters

KEY FEATURES:

- Voice only Cellular wireless connection option
- Full-Duplex Communication
- Programmable directory codes (1-4 digits)
- 10 and 11-digit dialing capability
- Two special inputs can be programmed for relay activation or dial-out function
- Built-in clock provides automatic relay activation
- Time zone restrictions on selected entry codes
- Two relays for door/gate control
- Built-in postal lock provision

Apartments & College Residence Halls   Apartment Complex & Gated Communities   Commercial & Industrial   Self Storage   Parking   Mixed Use Buildings   Maximum Security

CONTROL FROM YOUR PC COMPUTER

The 1802 Access Plus is a PC Programmable Telephone Entry System with easy-to-use Software, and provides simple voice communication from the entry point to the resident or tenant. With the easy-to-use Access Plus Account Manager Programming Software, you can customize the System immediately. The slim design means the 1802 is built to fit in tight spaces, and can hold up to 27 phone numbers – plus an additional 23 numbers when used with the 1816 Access Plus Intercom Expansion.
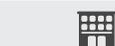
**Model 1802
Access Plus**
Surface Mount

OPTIONS FOR VOICE AND PROGRAMMING

4G LTE CELLULAR   **VoIP INTERNET**   **TELEPHONE**

Model	Phone Numbers (users)	Directory	Entry Codes[1]	Device Codes[2]	Door Control	Max Transactions	Temp Codes	Holiday Schedules
1802	600	No	100	-	2	-	-	No
1802-EPD	100	Single-line 16 character 5/16" LCD	100	-	2	-	-	No
1802-AP	27 [3]	No	100	100	2 + 6 [4]	500 Events	10	Yes

1. Four-digit entry codes grant access when entered on the System keypad only.
2. Five-digit Device Codes refer to Entry Devices (Cards, Clickers, or Keypads) connected to an Access Controller.
3. Plus 23 additional with the 1816AP Intercom Expansion.
4. Plus six additional Card Readers, Clickers, or Keypads.

KEY FEATURES:

- Programming and transaction analysis software available as a free download
- Talk to your guest at a front door or gate from any telephone in the home
- Up to 27 phone numbers plus 23 additional with 1816 AP Intercom Expansion
- Relay Board available which allows use of existing 26-bit Wiegand Devices

Apartments & College Residence Halls   Apartment Complex & Gated Communities   Commercial & Industrial   Self Storage   Parking   Mixed Use Buildings   Maximum Security   **AP** Access Plus   **AP** Access Plus Software

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1803 STANDARD
TELEPHONE ENTRY SYSTEM

Model 1803
Surface Mount

Model 1803
Flush Mount

EXCEEDING THE STANDARDS IN FORM, FIT, AND FUNCTION

The DKS 1803 is an ideal Telephone Entry System that is suited for applications that do not require a directory, or in applications where a separate directory exists. Visitors are easily identified by voice communication and can be granted or denied access directly from a touch-tone telephone.

OPTIONS FOR VOICE ONLY

Model	Phone Numbers (users)	Entry Codes[1]	Door Control[3]	Security Levels	Holiday Schedules
1803	600	1000	2	31	32

1. 1000 four-digit entry codes, and 6 five-digit entry codes.

This Standard Telephone System is programmable from the system keypad or a touch-tone telephone.

KEY FEATURES:

- Voice only Cellular wireless connection option
- 600 phone number memory
- Full-Duplex Communications
- Programmable directory codes (1-4 digits)
- 10 and 11-digit dialing capability
- Two special inputs can be programmed for relay activation or dial-out function
- Built-in clock provides automatic relay activation
- Time zone restrictions on selected entry codes
- Two relays for door/gate control
- Single-line programming display uses super-twist LCD with 5/16-inch (7.9 mm) characters
- Built-in Postal Lock provision
- Suited for applications that do not require a directory, or where a separate directory already exists

< Built-in LCD Display
Indicates door/gate has been opened

∧ Telephone Access System
Uses a modular design concept that makes installation and service easy

DTMF Tone Output ∨
Allows these Systems to be used with PBX, KSU and telephone systems with auto-attendants

∧ Built to Last
With limitless design configurations

Two Mount Styles >
Surface and flush are available

Apartments & College Residence Halls

Apartment Complex & Gated Communities

Commercial & Industrial

Self Storage

Parking

Mixed Use Buildings

Residential

Maximum Security

1808 STANDARD
TELEPHONE ENTRY SYSTEM

SOLID ENTRY ACCESS, SAFETY, AND PRIVACY

Model 1808 Standard
Surface Mount

Model 1808 Standard
Surface Mount w/Directory

The DKS 1808 is an ideal Telephone Entry System for applications that have limited space, and can be used in residential as well as commercial applications. Visitors are easily identified by voice communication and can be granted or denied access directly from a touch-tone telephone. With the small built-in directory option, this System is ideal for small, multi-resident applications.

OPTIONS FOR VOICE ONLY

CELLULAR   TELEPHONE

Model	Phone Numbers (users)	Directory	Entry Codes[1]	Device Codes[2]	Door Control[3]	PC Programmable	Temp Codes	Holiday Schedules
1808	600	With or w/out paper	1000	-	2	No	5	No
1808-AP	27	Paper	50	100	2 [3]	Yes	10	Yes

1. Four-digit entry codes grant access when entered on the System Keypad only.
2. Five-digit Device Codes refer to Entry Devices (Cards, Clickers, or Keypads) connected to an Access Controller.
3. Plus six additional Card Readers, Clickers, or Keypads.

KEY FEATURES:

- 600 phone number memory
- Full-Duplex Communications
- Programmable directory codes (1-4 digits)
- 10 and 11-digit dialing capability
- Two special inputs can be programmed for relay activation or dial-out function
- Built-in clock provides automatic relay activation
- Time zone restrictions on selected entry codes
- Two relays for door/gate control
- Ideal for applications with limited space
- Available with built-in Directory Window
- Surface mount only

Standard   Commercial & Industrial   Residential

SMALL TO MEDIUM
MULTI-RESIDENT/TENANT COMPLEXES

The 1808 Access Plus is a small PC Programmable Telephone Entry System loaded with features. With the easy-to-use Access Plus Account Manager Programming Software, you can customize the System immediately. The 1808 includes a 12-name directory and allows visitors to be identified by voice communication via the telephone for up to 27 residents or tenants – plus an additional 23 numbers when used with the 1816 Access Plus Intercom Expansion. Perfect for small residential or commercial applications, an optional built-in directory means it's also ideal for small multi-home gated communities. Use the DKS Cellular option for voice-only connection in areas without phone lines or internet cables.

Model 1808 Access Plus
Surface Mount

OPTIONS FOR VOICE AND PROGRAMMING

4G LTE CELLULAR

VoIP INTERNET

TELEPHONE

KEY FEATURES:

- PC Programmable via the Internet, LAN, Modem or direct connection to a PC
- Programming and transaction analysis software available as a free download
- Up to six Access Control Devices (Card Readers, Keypads, RF controls) can be added to the Access Plus System
- Live relay control from your PC
- 100 Device Codes (Card, Keypad, Transmitter)
- 500 event history buffer
- 10 temporary access codes
- Holiday schedule

Apartments & College Residence Halls

Apartment Complex & Gated Communities

Commercial & Industrial

Mixed Use Buildings

Access Plus

Access Plus Software

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SELF-CONTAINED TELEPHONE ENTRY SYSTEM

The DKS 1810 is an ideal Telephone Entry System that is suited for a wide variety of applications. The built-in lighted directory makes it a complete all-in-one compact unit and it is easy for managers to update by using a word processing program. Visitors are easily identified by voice communication and can be granted or denied access directly from a touch-tone telephone. Perfect for small to medium-sized apartment buildings, gated communities, condominiums, office buildings, factories and industrial sites.

Model 1810 Standard
Surface Mount

Model 1810 Standard
Flush Mount

OPTIONS FOR VOICE ONLY

4G LTE CELLULAR   TELEPHONE

Model	Phone Numbers (users)	Directory	Entry Codes[1]	Device Codes[2]	Door Control[3]	PC Programmable	Temp Codes	Holiday Schedules
1810	600	Paper	1000	-	2	No	5	No
1810-AP	27	Paper	50	100	2 [3]	Yes	10	Yes

1. Four-digit entry codes grant access when entered on the System Keypad only.
2. Five-digit Device Codes refer to Entry Devices (Cards, Clickers, or Keypads) connected to an Access Controller.
3. Plus six additional Card Readers, Clickers, or Keypads.
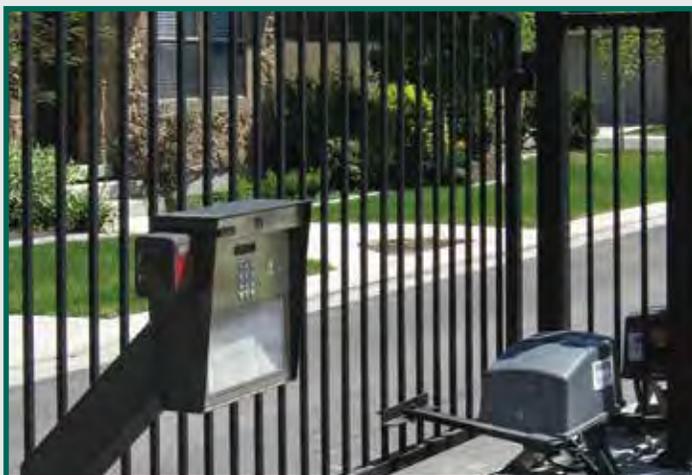
KEY FEATURES:

- Provides service for up to 600 residents
- Built-in display indicates door/gate has been opened
- Full-Duplex Communications
- Programmable directory codes (1-4 digits)
- Two special inputs can be programmed for relay activation or dial-out function
- Built-in clock provides automatic relay activation
- Time zone restrictions on selected entry codes
- Two relays for door/gate control
- Built-in Postal Lock provision

Standard   Apartments & College Residence Halls   Apartment Complex & Gated Communities   Commercial & Industrial

MEDIUM MULTI-RESIDENT/ TENANT COMPLEXES

The 1810 Access Plus is a versatile PC Programmable Telephone Entry System that provides voice communication from the entry point to the resident or tenant. With the easy-to-use Access Plus Account Manager programming software, you can customize the System immediately. The 1810 also includes a 27 number, LED lit directory that can be printed directly from the Software. An additional 23 numbers can be programmed when used with the 1816 Access Plus Intercom Expansion. The 1810 is ideal for residential, multi-home, small gated community or apartment house applications.

Model 1810 Access Plus
Surface Mount

Model 1810 Access Plus
Flush Mount

OPTIONS FOR VOICE AND PROGRAMMING

4G LTE CELLULAR **VoIP INTERNET** **TELEPHONE**

KEY FEATURES:

- PC Programmable via Cellular, Internet, Phone Line, or direct connection to a PC
- Programming and transaction analysis software available as a free download
- Up to six Access Control Devices (Card Readers, Keypads, Clickers) can be added to the Access Plus System
- Live relay control from your PC
- 100 Device Codes (Card, Keypad, Clicker)
- Four Hold Open time zones
- 500 event history buffer
- 10 temporary access codes
- Holiday schedule

Apartments & College Residence Halls

Apartment Complex & Gated Communities

Commercial & Industrial

Mixed Use Buildings

AP Access Plus

AP Access Plus Software

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1812 SERIES
TELEPHONE INTERCOM SYSTEMS

THE #1 SELLING TELEPHONE ENTRY

AP Access Plus

S Standard

FROM SIMPLE TO FULLY PROGRAMMABLE

The DKS 1812 Series includes the Classic, Plus, and Access Plus models. Introduced in 1988, the DKS 1812 revolutionized the residential Telephone Entry System market by eliminating the need for a separate telephone line for the entry system. This DKS Telephone Entry line is the best selling single family intercom system, with well over 100,000 units sold to date.

Model 1812
Classic
Flush Mount

Model 1812
Access Plus
Surface Mount, Curved

Model 1812
Plus
Surface Mount

1812 Model	Phone Numbers (users)	Entry Codes[1]	Device Codes[2]	Door Control	Max Transactions	Temp Codes	Holiday Schedules	Programming
Classic	3	50	-	2	-	-	No	System Keypad or Touch-Tone Phone
Plus	27	50	-	2	-	-	No	System Keypad
Access Plus	27 [3]	50	100	2 + 6 [4]	500 Events	10	Yes	Computer or System Keypad

1. Four-digit entry codes grant access when entered on the System Keypad only.
2. Five-digit Device Codes refer to Entry Devices (Cards, Clickers, or Keypads) connected to an Access Controller.
3. Plus 23 additional with the 1816AP Intercom Expansion
4. Plus six additional Card Readers, Clickers, or Keypads.

1812 ACCESS PLUS
TELEPHONE INTERCOM

PC PROGRAMMABLE AND ADD 6 ACCESS POINTS

1812 Access Plus
Surface Mount Curved

1812 Access Plus
Flush Mount

1812 Access Plus
Wall Mount

1812 Access Plus
Surface Mount

The 1812 Access Plus is the top-of-the-line Access Control and Communication System for residential applications. The 1812 is PC Programmable and IP Addressable, allowing Voice and Data connection over either Cellular, internet, or POTS. Connect fast using the DKS plug & play options. With the easy-to-use Access Plus Account Manager Programming Software (available as a free download) you can customize the System immediately, and even program the System and receive reports via the internet. In addition to controlling a main door or gate, the System can be expanded to control up to six additional access points.

OPTIONS FOR VOICE AND PROGRAMMING

4G LTE CELLULAR   VoIP INTERNET   TELEPHONE

Access Plus

Access Plus Software

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Unique communication and access control system allows homeowners to use their telephone as an intercom to speak to a guest at a front door or gate.

KEY FEATURES:

- PC Programmable via the Internet, LAN, Modem or direct connection to a PC
- Programming and transaction analysis software available as a free download
- Up to six Access Control Devices (Card Readers, Keypads, RF Controls) can be added to the Access Plus System
- Live relay control from your PC
- 100 Device Codes (Card, Keypad, Transmitter)
- 500 event history buffer
- 10 temporary access codes
- Holiday schedule
- Four Hold Open time zones
- Schedule un-lock/lock times
- Email notifications

Plug & Play Connection Options
Voice and/or Data via Cellular, internet, or POTS

Voice Communication
Talk to your guest at a front door or gate from any telephone in the home

Additional Control
Additional access point control with keypads, card readers or RF receiver
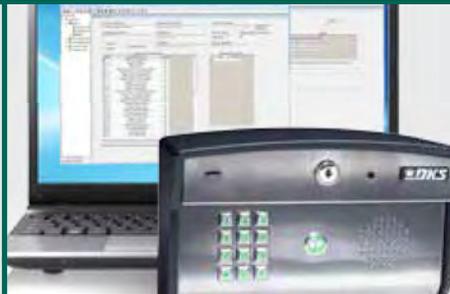
Control From a PC
Software availabe as a free download

Modular Design
Makes installation and service easy

Commercial & Industrial   Mixed Use Buildings   Residential

1812 PLUS
TELEPHONE INTERCOM SYSTEMS

1812 PLUS
Wall Mount

1812 Plus
Flush Mount

1812 Plus
Surface Mount

1812 Plus
Surface Mount Curved

IDEAL FOR SINGLE FAMILY WITH MULTIPLE USERS

Updated version of the Classic with an upgraded processor, a new high fidelity digital voice circuit, better volume control, a lighted push-button, and additional call out to up to 27 telephone numbers.

OPTIONS FOR VOICE ONLY

4G LTE CELLULAR   **TELEPHONE**

KEY FEATURES:

- Call waiting
- Call forwarding with time zone restrictions
- Unique double ring
- Built-in Clock/Calendar
- Do-not-disturb feature
- Four Hold Open time zones
- Answer Machine Bypass feature
- 50 5-digit entry codes with time zone restrictions on some codes
- 10 tempory entry codes with start and end dates
- Intercom mode for use with PBX and KSU phone systems
- Camera-ready
- Connects directly to your existing central office phone line. No additional monthly expense for a separate telephone line to the Entry System
- High definition digital voice circuit for crystal clear communication
- Unique double-ring identifies calls from the 1812
- Control two doors or gates

Standard

Commercial & Industrial

Mixed Use Buildings

Residential

1812 Classic
Flush Mount

1812 Classic
Wall Mount

1812 Classic
Surface Mount

IDEAL FOR SINGLE FAMILY & SMALL BUSINESS

The 1812 Series is a unique Telephone Intercom System that allows homeowners to use their telephone as an intercom to speak to a guest at a front door or gate without having to pay for an additional telephone line at their home. With its "intercom mode" programming feature, the 1812 can also be connected to a PBX or KSU type system, making it ideal for small businesses to control access through a single door or gate.

OPTIONS FOR VOICE ONLY

4G LTE CELLULAR   TELEPHONE

KEY FEATURES:

- Allows homeowners to use their telephone as an intercom to speak to a guest at a front door or gate

- Connects directly to existing telephone line with no additional monthly expenses for separate lines from the phone company

- Control two doors or gates via the touch-tone telephone after voice communication is established with guest

- Calls from the 1812 are easily identified with a unique double-ring

- Built-in call waiting feature assures that incoming calls or guest calls are never missed

Commercial & Industrial   Mixed Use Buildings   Residential   **Standard**

1816 | 1820 MULTI-LINE
TELEPHONE INTERCOM SYSTEM

Model 1816

Model 1820

SEAMLESS INTEGRATION FROM PHONE TO ENTRY POINT

The 1816 and 1820 Telephone Intercom Systems offer outstanding features that allow the resident to be in charge of their calls and can interface with up to 1200 phone lines. Ideally suited for apartment buildings, college resident halls, high rise condominiums, office buildings, and public housing authority projects where controlling access into the building is an essential part of a security program.

Uses Existing Telephone System
Doesn't require dedicated central office phone line to establish communication

Call Feature
Simple two-button Call Down feature allows for connecting directly to the concierge (1820)

KEY FEATURES:

Model 1816

- Full-Duplex communication
- Double-ring feature identifies visitor calls from regular incoming phone calls
- Programmable directory codes
- Interfaces with up to 1200 individual phone lines
- 10 programmed call out numbers (requires central office line)
- Doorman phone input, and built-in call waiting
- No reprogramming of the system is required when one resident moves out and another moves in

Model 1820 - All of the same standard features of the 1816 plus:

- Tenant can call to the Doorman or Concierge
- Programmable call waiting by tenant
- Enable or disable Do Not Disturb feature
- Caller ID identifies entry panel, Doorman, etc.
- Call forwarding is programmable for each tenant

Model	Phone Lines	Door Control	Programming
1816/20	Up to 1200	1	Lobby Panel Keypad or Touch-tone Phone

Standard

Apartments & College Residence Halls

Apartment Complex & Gated Communities

Commercial & Industrial

ONE BUTTON
VOICE COMMUNICATION

The DKS 1819 is an Information Telephone that is suited for applications that require only a single phone number to be called. Visitors simply press the single CALL button to establish communication and are easily identified by voice communication. Access can be granted or denied directly from a touch-tone telephone.

Model 1819

| Model	Phone Numbers (users)	Door Control[3]
1819	1	1

OPTIONS FOR VOICE ONLY

4G LTE CELLULAR   TELEPHONE

KEY FEATURES:

- An information telephone for applications that require only a single phone number to be called
- Access can be granted or denied directly from a touch-tone telephone
- Full-Duplex communication
- 10 and 11-digit dialing capability
- Single CALL push button
- EEPROM memory
- Power transformer included
- Built-in Postal Lock provision
- Visitors simply press the single CALL button to establish communication and can be easily identified by voice communication
- Manual keypad programming

Single CALL
with the push of a button

Control Access
with a simple push of a button on your touch-tone telephone

Full-Duplex
High quality communication - the same standard that the phone company uses

Manual Keypad Programming

Apartments & College Residence Halls   Apartment Complex & Gated Communities   Commercial & Industrial   Self Storage   Parking   Mixed Use Buildings   Maximum Security   **Standard**

ACCESS CONTROL WITHOUT VOICE CONTACT

Model 1838
Access Plus

The 1838 Access Plus is ideally suited for small businesses and mixed use buildings where visitor voice communication and Access Control is not a requirement. The 1838 AP can control up to six entry points with Card Readers, Keypads, MicroPlus RF Receivers, or Relay Boards, (allows use of existing 26-bit devices). Additionally, two Auxiliary Relays on the main control board can be activated from the PC to control other devices or access control equipment (a Gate Operator for example).

OPTIONS FOR VOICE AND PROGRAMMING

4G LTE CELLULAR — VoIP INTERNET — TELEPHONE

IP Addressable
Program directly from your PC, software available as a free download

Plug & Play Connection Services
Cellular and VoIP for Voice and Data (remote programming)

KEY FEATURES:

- PC Programmable via Cellular, Internet, or copper POTS lines
- Ideal where visitor voice communication is not a requirement. Tenants do not need central office phone service to be connected.
- Four Hold Open time zones, schedule un-lock/ lock times, email notifications, and more
- Control two doors or gates, and add six additional entry points - using Card, Keypad, or Proxy RF Devices

Model	Phone Numbers (users)	Entry Codes[1]	Device Codes[2]	Door Control[3]	Max Transactions	Temp Codes	Holiday Schedules
1838-AP	3000	1000	100	2	500 Events	10	Yes

1. Four-digit entry codes grant access when entered on the System Keypad only.
2. Five-digit Device Codes refer to Entry Devices (Cards, Clickers, or Keypads) connected to an Access Controller.
3. Plus six additional Card Readers, Clickers, or Keypads.

AP Access Plus — AP Access Plus Software — Apartments & College Residence Halls — Commercial & Industrial — Self Storage — Mixed Use Buildings

Model 1816
Access Plus

INTERCOM SERVICE FOR UP TO 23 PHONE LINES

The DKS 1816 Access Plus Telephone Intercom System allows the Access Plus System to provide voice communication between the guest and the tenant in facilities without active phone service, and does not require a dedicated central office phone line. The "No Phone Line" Telephone Intercom interface can expand from a single phone line up to a maximum of 23 phone lines.

Allows Voice Communication
In facilities without active phone service

KEY FEATURES:

- This is not a stand-alone system; it must be interfaced with an Access Plus Controller
- System can interface with up to 23 individual phone lines
- Double-ring feature identifies visitor calls from regular incoming phone calls
- No reprogramming of the System required when one resident moves out and another moves in
- Full-Duplex communication
- Built-in call waiting

Apartments & College Residence Halls   Commercial & Industrial   Mixed Use Buildings   **Access Plus**   Access Plus Software

MOUNTING POSTS
& KIOSKS

VEHICLE OR PEDESTRIAN

DKS offers a full range of mounting posts, whether it's for vehicular traffic or pedestrian traffic requirements. Architectural and designer style Posts are typically used with the larger Telephone Entry Systems and are available in gooseneck/offset styles for vehicular traffic or straight styles for walk-up pedestrian use. The mounting Kiosks are ideal for walk-up pedestrian applications.

Kiosk 1200-170   **Kiosk 1200-160**   **Kiosk 1200-175**   **Standard**
Dual Mount   **Standard Gooseneck**

Kiosk

Designed for walk-up pedestrian applications, these Kiosks are for use with flush style DKS Telephone Entry Systems only; 1830 series, 1803, 1810. Ultra-bright energy-saving LEDs illuminate the Entry Systems.

Designer

The Designer Posts have a mounting face for full size Telephone Entry Systems: 1830 series, 1803, 1810. There is also an optional light extension for exceptional illumination.

Both Designer and Kiosk units have a lockable electrical panel on back which holds four Transformers, three Surge Suppressors, and an RF Receiver.

Standard Post

The Standard Posts are used with Card Readers, Keypads, and smaller Access Control Devices; DKS 1808, 1812 Series Telephone Entry and 1504, 1506, 1520, 1524, 1515 Keypads, etc. (adapter plate available to mount DKS 1802, 1802EPD, and 1819 Telephone Entry Systems).
A dual-height style is also available for applications that have both vehicular and truck traffic using the System.

Architectural

Mounting face for full size Telephone Entry Systems: 1830 Series, 1803, 1810.
Small mounting face for Card Readers, keypads and smaller Access Control Devices (adapter plate available to mount DKS 1802, 1802EPD, and 1819 Telephone Entry Systems).

Optional Light Assembly and Light Tower for Designer style

Architectural Offset Mount

Architectural Straight Mount

Architectural Small Offset Mount

Designer Offset Mount

Designer Straight Mount

In-ground Mounting Adapter

Apartments & College Residence Halls

Apartment Complex & Gated Communities

Commercial & Industrial

Self Storage

Parking

Mixed Use Buildings

Residential

Maximum Security

TELEPHONE
ACCESSORIES

Model 1710
Surface Mount

Model 1710
Flush Mount

Model 1702   **Model 1701**

Model 1720-080

Model 1720-081

Model 1803-150
Surface Mount
Trim Ring

Model 1814-152
Surface Mount Ring
for Flush Units

Model 1814-165
Flush Mount
Stainless Steel
2-piece

ADD-ON
DIRECTORIES

**Lighted Model 1710
Surface and Flush Mounts**
• Create your own directory
  print out
• Single-sheet directory easily
  slips into lighted enclosure
• Number of names on the
  directory is dependant on type
  and font size used

Non-lighted Models 1701/1702 Surface Mount
• Provides 1/4-inch slots for resident names to be inserted
• 1701 holds up to 20 names, 1702 up to 60 names

LED
LIGHT KITS

Models 1720-080/1720-081
• Easily attach to the top of the Telephone Entry System or
  add-on directory
• 1720-080 is typically used with Surface Mount Systems. Use with
  1803, 1808, 1810, 1833, 1834, 1835, 1837 and 1710 add-on directory
• 1720-081 is typically used with Flush Style Systems or
  non-lighted directories

MOUNTING
KITS

Surface Mount Trim Ring 1803-150
• Standard Surface Mount recess box
• Use with Surface Mount 1803, 1810, 1833, 1834, 1835 and 1837
  Telephone Entry Systems

Surface Mount Ring for Flush Units 1814-152
• Surface Mount Ring is used with Flush Mount units to enable a
  Flush Mount unit to be mounted directly to a flat surface, but not
  recommended for outdoor use

Flush Mount Kit 1814-165
• Two-part kit; the rough-in box and the trim ring
• Use with Flush Mount 1803, 1810, 1833, 1834, 1835 and 1837 Telephone
  Entry Systems

Surface Mount Housing 1810-102 (not shown)
• Stainless steel for use with Surface Mount 1810, 1834, 1835 and 1837
  Telephone Entry Systems

Apartments & College
Residence Halls

Apartment Complex
& Gated Communities

Commercial
& Industrial

Self
Storage

Parking

Mixed Use
Buildings

Residential

Maximum
Security

2600-588
for 1802-EPD LED

2600-588
for 1812 Systems

Model 2600-584
Heater/Thermostat

Model 1812-147
Camera Kit

1815-510
Wireless Adapters

Model 2354-010
Weigand Converter

Model 1814-193
External Speaker

HEATER
KITS

All DKS Heater Kits include built-in thermostats that automatically turns the heater on and off, as needed.

2600-582 for DKS 1802-EPD
• Allows the Telephone Entry System LCD display to maintain normal operation to approximately -20°F (-29°C)

2600-588 for 1812 Models
2600-584 for Telephone Entry Systems
• Heater and thermostat come equipped with mounting magnets, no mounting hardware is required

CCTV
CAMERA KITS

Kits can be added to most DKS Telephone Entry Systems. Additional CCV equipment and cabling required.

1812-145/147 CCTV Camera Kits
• High resolution color camera kits include camera, mounting bracket, wire harness, and power supply

WIRELESS BRIDGE
ADAPTERS

Provides a wireless link for data and video when used with the 1830 Series and Access Plus Controllers. These "line-of-sight" units have an operating distance of up to 1000 feet.

Model 1815-510	• One Base Unit; One Remote Unit
Model 1815-511	• One Base Unit; Two Remote Units
Model 1815-512	• One Base Unit; Three Remote Units

WIEGAND
CONVERTER

• Converts 26-bit Wiegand data to RS485 data, which allows for the use of almost any 26-bit Wiegand Device with the Access Plus System

• Can also be used to add a relay to the Access Plus System

EXTERNAL
SPEAKER

• An external speaker can be added to any Telephone Entry System

• Ideal for use in high-noise areas

Apartments & College Residence Halls   Apartment Complex & Gated Communities   Commercial & Industrial   Self Storage   Parking   Mixed Use Buildings   Residential   Maximum Security

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