

Model 1802 Surface Mount



Model 1802 Flush Mount

# EXCEEDING THE STANDARDS IN FORM, FIT AND FUNCTION

The DKS 1802 is 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, applications that do not require a directory, or in applications where a separate directory exist. Visitors are easily identified by voice communication and can be granted or denied access directly from a touch-tone telephone.

## Ideal for Limited Space Applications





LCD Programming Display

#### **Key** Features:

- > 1000 phone number memory
- > 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
- > 2 relays for door/gate control
- > Single-line programming display uses supertwist LCD with 5/16-inch characters
- > Built-in postal lock provision

Designed for the following applications:

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## USER FRIENDLY **INTEGRATED DESIGN FEATURES**

The DKS 1802-EPD is 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. The built-in Electronic Directory eliminates the need for external or add-on directories. Visitors are easily identified by voice communication and can be granted or denied access directly from a touch-tone telephone.



Model 1802-EPD Electronic Programmable Directory Surface Mount



Model 1802-EPD Electronic Programmable Directory Flush Mount

#### **Key** Features:

- > 100 name & number memory capacity
- > Full-Duplex Communication
- > Programmable directory codes (1-4 digits)
- > 10 and 11 digit dialing capability
- > Built-in A-Z scroll buttons and CALL button
- > 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
- > 2 relays for door/gate control
- > Single-line electronic directory uses supertwist LCD with 5/16-inch characters
- > Built-in postal lock provision



## **Electronic** Directory with A-Z Call **Feature**

## **Hands Free Operation**





Model 1803 Flush Mount

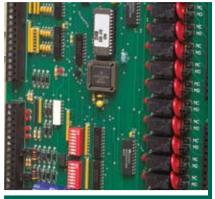


Model 1803 Surface Mount

# 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 exist. Visitors are easily identified by voice communication and can be granted or denied access directly from a touch-tone telephone.

# Built to Last with Limitless Design Configurations





LCD Programming Display

#### **Key** Features:

- > 1,000 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
- > 2 relays for door/ate control
- > Single-line programming display uses super-twist LCD with 5/16-inch characters
- > Built-in postal lock provision

## 1819 SINGLE CALL

## **INFORMATION SYSTEM**

## 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

#### **Key** Features:

- > Full-Duplex communication
- > 10 and 11 digit dialing capability
- > Single CALL push button
- > EEPROM memory
- > Power transformer included



Single CALL Push Button

Manuel Keypad Programming





Model 1808 Surface Mount with Directory



Model 1808 Surface Mount

## WHEN YOU'RE LOOKING FOR **SOLID ENTRY ACCESS**,

SOLID ENTRY ACCESS, SAFETY, AND PRIVACY LOOK NO MORE

The DKS 1808 is 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. With the small built in directory option, this system is ideal for small, multi resident applications.

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.

#### **Key** Features:

- > 1,000 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
- > 2 relays for door/gate control

#### **Model 1808**

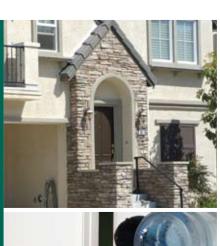
- > Ideal for applications with limited space
- > Available with built-in directory window
- > Surface mount only

#### **Model 1810**

- > Built in light directory
- > Programming display
- > Built-in postal lock provision













Simple to Operate and Simple to Program



#### 1812 SERIES

## TELEPHONE INTERCOM SYSTEM



Surface Mount Curved

## **HAVE CONFIDENCE**

## IN THE TOP OF THE LINE RESIDENT INTERCOM THAT'S EASY TO USE

The 1812 Series telephone entry systems are unique communication and access control devices that provide homeowners and tenants with two-way voice communication and access control of a door or gate. The 1812 Series is ideal for most single family homes, as well as being able to handle larger homes with more demanding access control requirements, and it can also be used in small apartment or condominium complexes with up to 27 units.

#### **Key** Features:

#### Model 1812 Plus

- > 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 Temporary entry codes with start and end dates
- > Intercom mode for use with PBX and KSU phone systems







Wall Mount

Flush Mount

Surface Mount













### 1816/1820 MULTI-LINE

## TELEPHONE INTERCOM SYSTEM



## SEAMLESS INTEGRATION FROM PHONE TO ENTRY POINT

The models 1816 and 1820 telephone intercom systems do not require a dedicated Central Office (C.O.) phone line to establish communication between a lobby panel and a resident's telephone. These 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.

The 1820 system is identical to the 1816 but also provides residents with an enhanced call down feature. By pressing just two buttons on their touch-tone telephone, the resident is connected directly to the Doorman or Concierge (or any other station designated as the call down station) without having to dial a 7- or 10-digit number.

#### **Key** Features:

#### **Model 1816**

- > Full-Duplex communication
- > Built-in call waiting
- > Double ring feature identifies visitor calls from regular incoming phone calls
- > Programmable directory codes
- > System can interface with up to 1200 individual phone lines
- > 10 programmed call out phone numbers (requires C.O. phone line)
- > Doorman phone input
- > 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 initiate a call to the Doorman or Concierge station
- > Programmable call waiting. Each tenant can activate or disable call waiting
- > Do Not Disturb. Each tenant can enable or disable this feature
- > Caller ID identifies entry panel and Doorman / Concierge phone
- > Call forwarding is programmable for each tenant. Option to dial out using the system phone line or the tenant phone line











Special Inputs for "Doorman/ Concierge" Telephone



## PC PROGRAMMABLE SYSTEM



## INNOVATIVE SYSTEM FEATURES WITH INTELLIGENT COMPUTER ENTRY

The DKS 1833 is an ideal PC programmable telephone entry and access control system that is suited for applications that don't require a built-in directory. Resident access control is provided by card readers while visitors are easily identified by voice communication. This system can expand to control up to 16 entry points and has an elevator control provision. The DKS 1833 has all the functions and capabilities of the 1837 and 1835 models, but does not have an electronic directory.

The DKS 1834 is an ideal telephone entry systems that is suited for large applications that have a separate access control system, or in applications that require telephone entry access only. Visitors are easily identified by voice communication and can be granted or denied access directly from a touch-tone telephone.

Utilizing the reliable technology DKS PC Programmable Telephone Entry Systems have used for over 15 years, 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.

#### **Key** Features:

#### **Model 1834**

- > Full-Duplex communication
- > Programmable directory codes (1-4 digits)
- > PC programmable
- > DoorKing Remote Account Manager and Transaction Analysis software included
- > 10 and 11 digit dialing capability
- > Stores up to 225 area codes
- > Live Transactions
- > Live Streaming
- > Holiday schedule
- > Database import/export capability
- > Transaction buffer stores last 8000 events

#### **Model 1833**

All of the same standard features of the 1834 plus:

- > Anti-pass back with passive, active and trap
- > Elevator control: 8 elevators 64 floors each (requires Elevator Control Board(s))
- > Control up to 16 entry points (requires Tracker Expansion Board(s))

Designed for the following applications:

#### PC programmable

by any of the following methods:

- > Haves compatible modem 1
- > BS-232 direct connection <sup>2</sup>
- > The Internet via DKS Server Modem (Patent Pending) 1
- > The Internet 2, 3
- > LAN 2, 3

#### Notes:

- Modem and Server Modem connection can only be used to send and receive data. These connections cannot be used for Live Transactions or Live Streaming.
- 2: Live Transactions and Live Streaming are available using this connection method.
- 3: Requires DKS TCP/IP Converter connected to system.

#### **IP Addressable**

Add TCP/IP - RS232 converter to program and monitor via internet or LAN





Flush Mount shown with trim ring (sold separately)



Model 1834 Wall Mount



Model 1833 Wall Mount



Model 1833 Surface Mount







31 Security Levels with **Four Time Zones** 

## **Services** up to 3000 Users



## PC PROGRAMMABLE SYSTEM



# INTRODUCING ALL THE BELLS AND WHISTLES FROM A TO Z

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 W's" of access control: who, when, where. With expanded optional capabilities, you can even add true anti-pass back and elevator control.

Utilizing the reliable technology DKS PC Programmable Telephone Entry Systems have used for over 15 years, 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 4000 strong.

#### **Key** Features:

- > Electronic Directory
- > Full access control capability (cards, anti-pass back, elevator control)
- > A, Z and CALL operating buttons
- > PC programmable
- > DoorKing Remote Account Manager and Transaction Analysis software included
- > Services up to 3000 users and controls up to 16 entry points
- > Can store the last 8000 events in the history buffer
- > 31 Security Levels
- > Live Transactions
- > Live Streaming
- > Anti-pass back configuration: passive, active, and trap
- > Elevator control: 8 elevators 64 floors each (requires Elevator Control Board(s))
- > Control up to 16 entry points (requires Tracker Expansion Board(s))
- > Database import/export capability
- > LED lighted keypad (exclude flush)
- > Stores up to 255 area codes
- > Holiday Schedule
- > Hold open time zones
- > Entry code time zones
- > Built-in postal lock provision

Designed for the following applications:

#### **Model 1835**

> Single line lcd display

#### **Model 1837**

> Eight line lcd display

#### PC programmable

by any of the following methods:

- > Haves compatible modem 1
- > RS-232 direct connection <sup>2</sup>
- > The Internet via DKS Server Modem (Patent Pending) 1
- > The Internet 2, 3
- > I AN 2, 3

#### Notes

- Modem and Server Modem connection can only be used to send and receive data. These connections cannot be used for Live Transactions or Live Streaming.
- 2: Live Transactions and Live Streaming are available using this connection method.
- 3: Requires DKS TCP/IP Converter connected to system.

#### IP Addressable

Add TCP/IP - RS232 converter to program and monitor via internet or LAN







## **ELEVATOR CONTROL**



Model 2348

## COMPLETE **ELEVATOR** SECURITY

The DKS 2348 Elevator Control System provides complete elevator security that is typically used in high rise condominium, apartment, or office building applications. The system will restrict which floor a visitor has access to via the elevator after they have been granted access by a building resident; and, is programmable to restrict building residents to certain floors or grant them access to all floors. Residents must use their access card (or other access control device) to "turn on" the floor buttons that they have access to.

### **Call Relay**





PC Programmable via Telephone Entry Systems

#### **Key** Features:

- > Restricts which floor a visitor has access to
- > Also can be programmed 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 8 elevators, with each elevator serving up to 64 floors
- > "Call" function automatically sends elevator to ground floor when access has been granted
- > Must be interfaced with a DKS model 1833, 1835, 1837 telephone entry or 1838 access control system

## TRACKER EXPANSION BOARDS

## POWERFUL **ACCESS** COMBINATION

Model 2351 "Tracker" expansion boards are used with models 1833, 1835, 1837 and 1838 access controllers to expand these systems to control up to 16 entry points. DKS access controllers and "tracker" expansion boards make a powerful access control combination that can be used in a variety of applications and they add many door control features to the overall system. Tracker boards are also used with DKS gate operators to provide gate operator data to the access control system.



#### **Key** Features:

- > Expands DKS systems to control up to 16 doors
- > Request to Exit input
- > Door ajar alarm output
- > Forced entry alarm output
- > Hold open command input
- > Can be used with almost any 26-bit wiegand device
- > Reports gate operator data from DKS gate operators equipped with "tracker" terminals



**Expand** Capacity as Needed

Use with Telephone **Entry Systems** 



Designed for the following applications:

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## TELEPHONE ENTRY

## **ACCESSORIES**





Model 1814-165 Flush Kit Stainless Steel 2-piece



Model 1803-150 Surface Mount Trim Ring

#### **Heaters**

> Small heater kits allow telephone entry systems to remain operating in cold environments

#### **External Speaker**

> An external speaker can be added to any telephone entry system. Ideal for use in high noise areas

#### **CCTV Camera Kit**

> CCTV camera can be added to most DKS telephone entry systems. (Additional CCV equipment and cabling required)

#### **Surface Kit / Trim Kits**

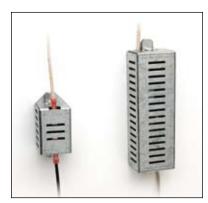
> Surface mount and flush mount trim kits simplify installations

# Easy to Use In-box Heater and Thermostat

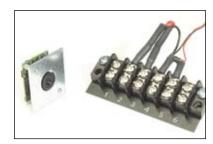




Magnets for Quick Installs



Heater Kits



**CCTV Board Camera Kits** 

## 1700 LIGHT KITS AND **ADD-ON DIRECTORIES**

## IDEAL SUPPLEMENTS TO TELEPHONE ENTRY SYSTEMS

ADD-ON DIRECTORIES The 1701 and 1702 non-lighted directories are typically used in low capacity indoor applications. These directories provide a 1/4-inch slot to allow resident names to be inserted individually. The 1710 lighted directory can be used indoors or outdoors and matches up with the 1802, 1803 or 1810 telephone entry systems. Use a word processor to create your own directory for this unit.

**FLUORESCENT LIGHT KITS** provide increased lighting for both telephone entry systems and add-on directories. The 1720-080 is typically used with surface mount telephone entry systems and the 1710 add-on directory. The 1720-081 is typically used with the 1701 and 1702 add-on directories.



#### **Key** Features:

- > Simple non-lighted directories are available in 20 and 60 name capacity
- > Surface mount lighted unit matches up with the 1802, 1803 and 1810 surface mount telephone entry systems. Use a word processor to create and print a single sheet with up to 200 names
- > Fluorescent light kits provide superior lighting for surface mount telephone entry systems and add-on directories



Make Your Own **Directory** Tags

### **Exceptional** Visibility in **Dark Areas**



## **WIRELESS WIEGAND**



## SECURE REMOTE OPERATION

Wireless wiegand RF interface devices provide a secure wireless link to the access device, allowing remote operation of card readers, keypads and Tracker expansion boards. Applications could include any installation in which running the wiegand wiring is difficult or expensive. Wireless operation requires a "Controller Mate" and up to two "Remote Mates". Each "Remote Mate" can interface with up to 8 Tracker expansion boards.

## Replaces Cable, Trenching, Maintenance





Long Range up to 1 Mile

#### **Key** Features:

- > Up to 1-mile range
- > 10 selectable RF channels to prevent cross-talk between units
- > Secure communication link: 256-bit proprietary encryption
- > Continuous range testing
- > Error logging
- > Lightning protection on all inputs

## **WIRELESS MODEM**

## RS-232 **SECURE WIRELESS** SIGNAL

The wireless modem provides a secure wireless link between the access controller (DKS 1833, 1834, 1835, 1837, 1838) and the programming PC and can eliminate the need for dial-up programming. The wireless modem converts the RS-232 signal to a secure 900 MHz wireless signal, and back to a RS-232 signal at the other end. The wireless modem is ideal in applications where running an RS-232 connection between the controller and PC is not practical or possible, or an internet connection is not available.



#### **Key** Features:

- > 500-feet line of sight range
- > Up to 1-mile range with additional high gain dipole antennas
- > 256-bit AES encryption



Access Between Telephone Entry

and the Programming PC – Wirelessly

