

1837 90 SERIES

TELEPHONE ENTRY SYSTEM



Best suited for applications requiring complete access control for up to 48 entry points, including elevator control

- Provides both resident and visitor access control into and within apartment buildings, gated communities, condominiums, office buildings, factories and industrial sites.
- Program from the DKS Cloud (requires DKS connection service subscription) with your laptop or tablet or from your dedicated PC using the Remote Account Manager software (free download at doorking. com/software).
- Voice and data programming connection via cellular, internet, or copper POTS lines
- · Built-in electronic directory
- Large, easy-to-use A-Z-CALL buttons
- Resident access control is provided by means of cards, digital PIN codes, or wireless transmitters.
- 2-Year limited factory warranty







Voice and Remote Programminguse DKS service options for connection and programming

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Optional internal TCP / IP for internet connection



Optional internal card reader



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

One Box That Mounts Anywhere

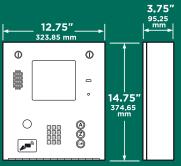


Surface

Flush shown with trim ring sold separately

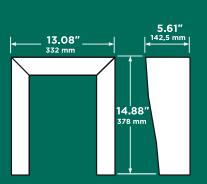
Post





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OPTIONAL MOUNTING ACCESSORIES



3.76"

1814-185 Black Hood 1814-180 Stainless Steel Hood

1814-200 Stainless Steel Flush Mount Kit

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PHONE # MEMORY	3000 Phone Numbers, 255 Area Codes
ENTRY CODES	3000 <i>(4-Digit)</i>
DEVICE CODES	8000
DOOR CONTROL	3 Entry Points*
DIRECTORY	8-Line 20-Character Super-Twist LCD Display (1/2 inch characters)
ELEVATOR CONTROL	Yes
PROGRAMMING	DKS Cloud or a PC with Remote Account Manager Software**
TRANSACTION BUFFER	8000 Events

* Expands to 48 with wired expansion boards or to 24 with wireless expansion boards. ** DKS Remote Account Manager Software for PC is available as a free download at doorking.com/software. Cloud Account Manager Programming is available at doorking.com/easy-connect/programming/cloud

DoorKing® Inc.

Access Control Solutions since 1948



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MEMBER:











TECHNICAL FEATURES

MECHANICAL

Stainless steel faceplate

Galvanized steel sub-plate

Metal internally-lit LED keypad and A-Z-CALL buttons

Offset speaker holes for protection

Built-in postal lock provision

Flush mount requires flush mounting kit

Stainless steel & black 10 gauge hood available

Enclosures are rated NEMA 4x

Internal provision for card reader (1815-302; 1815-380; 1815-215 only)

Internal provision for TCP/IP adapter (1830-185, 1830-186 only)

Space for optional LCD heater

CONNECTION OPTIONS¹

Cellular powered by AT&T 4G LTE

Internet select DK VoIP or your own VoIP provider

POTS Plain Old Telephone service²

- Connection options noted will incur additional cost for required hardware and/or service subscriptions. DKS Cloud programming included at no charge with DKS connection subscriptions.
- 2. POTS connection is not recommended for programming as modem communications can no longer be guaranteed.

SPECIFICATIONS

16 VAC (2 power transformers included)

Full duplex hands-free voice communication

10 facility codes

Programmable directory codes (1 to 4 digits)

10 & 11-digit dialing capability

31 security / permission levels, 29 programmable with 4 time zones each

32 holiday schedules

Built-in clock / calendar

8 hold-open time zones

Entry code time zones

True anti-pass back

Live transactions feature (requires TCP / IP internet connection or RS-232 connection)

MISCELLANEOUS

Environmental: 10° F to 145° F (-12° C to 62° C)

Heater kit (P/N 2600-584) recommended when temperatures routinely fall below 35° F (1.6° C)

Optional high-resolution camera kits additional CCV equipment and cabling required

Shipping weight approximately 20-25 lb (9-11 kg)

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Conforms to UL STD 294 Certified to ULC S319

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