DKS DOORKING®

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.

- PC Programmable – Programming and Transaction Analysis Software Available for 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

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

Shown with Trim Ring
sold separately

Voice and Remote Programming
use DKS service options for connection and programming

One Box That Mounts Anywhere

Optional
internal TCP / IP for internet connection

Optional
internal card reader

PC Programmable
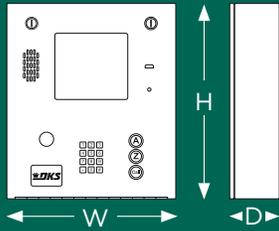easy-to-use software available for download at doorking.com/software

Surface

Flush
shown with trim ring *sold separately*

Post

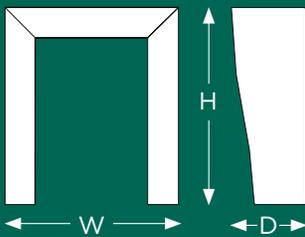## ACCESS CONTROL SOLUTIONS

DKS DOORKING®

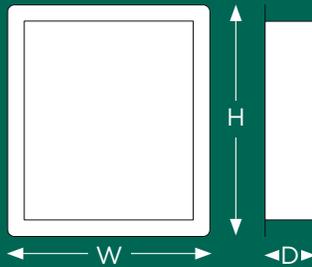## 1837 90 SERIES
TELEPHONE ENTRY SYSTEM

1837 90 SERIES
12.75" W x 14.75" H x 3.75" D
(323.85 mm W x 374.65 mm H x 95.25 mm D)

OPTIONAL MOUNTING ACCESSORIES

1814-185 Black Hood
1814-180 Stainless Steel Hood
13.08" W x 14.88" H x 5.61" D
(332.00 mm W x 378.00 mm H x 142.50 mm D)

1814-200 Stainless Steel Flush Mount Kit
15.34" W x 17.27" H x 3.76" D
(389.63 mm W x 438.65 mm H x 95.25 mm D)

1837 90 SERIES

PHONE # MEMORY	3000 Phone Numbers, 255 Area Code
ENTRY CODES	3000 (4-Digit)
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	PC with Remote Account Manager Software**
TRANSACTION BUFFER	8000 Events

* Expands to 48 with Tracker Expansion Boards *wired or wireless*

** DKS Remote Account Manager Software is available as a free download at doorking.com/software

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 OPTIONS[1]

Cellular *powered by AT&T 4G LTE*

Internet *select DK VoIP or your own VoIP provider*

POTS *Plain Old Telephone Service* [2]

1. Connection options noted will incur additional cost for required hardware and/or service 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: 10º F to 145º 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)

FCC (US) DUF6VT-12874-OT-T
DOC (CAN) 1736 4528 A

ETL — Intertek
Conforms To UL STD 294
Certified To CSA STD 22.2 #205

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MEMBER:

IDA

NATIONAL PARKING ASSOCIATION

CANASA

DASMA — Door & Access Systems Manufacturers Association International

SELF STORAGE ASSOCIATION

NOMMA — National Ornamental & Miscellaneous Metals Association

AFA American Fence Association

SSA

NAA — National Apartment Association

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