

UNIQUE SYSTEM ALLOWS HOMEOWNERS TO USE THEIR TELEPHONE AS AN INTERCOM TO SPEAK WITH VISITORS AT THEIR FRONT DOOR OR GATE



surface mount curved

- Three models to choose from: 1812 Classic, 1812 Plus, and 1812 Access Plus
- 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
- System connects directly to the homeowner's existing telephone line.
 No additional monthly expenses for a separate telephone line
- Calls from Access System are identified with a double ring. Homeowners know instantly if a call is coming from their door or gate
- Built-In Call Waiting assures that incoming or guest calls are not missed
- 2-Year Limited Factory Warranty



grant guest access by pressing 9 on the telephone



additional
access point control with keypads,
card readers or RF receiver



modular design nakes installation and service easy



pc programmable program the 1812 Access Plus from your PC

NTRY + ACCESS ONTROL SYSTE

Surface

10" W x 6.13" H x 5.25" D

(254mm W x 156mm H x 133mm)

Surface Curved

10.88" W x 7.38" H x 6" D

(276mm W x 187mm H x 152.4mm)



Surface Mount 1812 / 1812-P / 1812-AP



Surface Mount Curved 1812-P / 1812-AP

Flush

11.88" W x 9.13" H x 4.5" D

(302mm W x 232mm H x 114mm D)



Flush Mount 1812 / 1812-P / 1812-AP



Wall Mount 1812 / 1812-P / 1812-AP

Wall

10.75" W x 7.38" H x 3.5" D

(273mm W x 187mm H x 88.9mm D)

MODEL	PHONE NUMBERS	DIRECTORY NAMES	ENTRY CODES ¹	DEVICE CODES ²	RELAYS	AUXILIARY INPUTS ³	EXPANSION ⁴	PC PROGRAM ⁵	TEMPORARY CODES	HOLIDAY SCHEDULE
1812	3	N/A	50	0	2	1	No	No	5	No
1812-P	27	N/A	50	0	2	0	No	No	10	No
1812-AP	27	N/A	50	100	2	2	6 Max	Yes	10	Yes

- 1 Entry codes are four (4) digits only and are not the same as device codes. Entry codes grant access when entered on the Entry System Keypad (or Secondary Keypad) only.
- 2 Device codes refer to any five (5) digit RS-485 device used to access an entry point, such as cards, transmitters or PINs (Personal Identification Number). Five (5) digit device codes can also be used on the System Keypad.
- 3 1812 auxiliary input allows a switch closure to activate relay 2, or can be set to auto-dial a preprogrammed telephone number. 1812 AP uses a standard RS-485 data input.
- 4 Six (6) additional entry points can be controlled via RS-485 Card Readers, AVID Tag Readers, RF Receivers or Digital Keypads.
- 5. Programming software included. IP Addressable, programmable via direct connection to PC, LAN or the internet.

Technical Features

Mechanical

Stainless Steel Faceplate

Galvanized Steel Sub-Plate

Metal Keypad

Offset Speaker Holes for protection

Indoor or outdoor applications

Enclosures are NEMA 4x rated

Hands-Free

Electrical

Hands-Free Full Duplex Voice Communication

2-Digit Directory Codes

Unique Ring, Call Waiting, and Call Forwarding Special Intercom Mode for use with KSU and PBX phone systems

Built-in Time Clock / Calendar

Entry Code Time Zones

Call Forwarding Time Zone

4 Hold Open Time Zones

Do Not Disturb Time Zone

Flash Entry Codes

2 Relays to control 2 Entry Points

Multiple systems may share same

Secondary Keypad can be added for entry code access at a second door or gate

1812 Classic

Includes 24 VAC Power Transformer

11-Digit Dialing

Analog Voice Circuit

3 Preprogrammed Call Out Phone Numbers

4-Digit Entry Codes (50)

1812-P & 1812-AP

Includes 16 VAC Power Transformer

20-Digit Dialing

HD Digital Voice Circuit

50 5-Digit Entry Codes with Time Zone Restrictions on some codes

27 Dial-Out Phone Numbers

Answer Machine Bypass Feature

1812-AP

IP Addressable – program from your PC via direct connection, LAN or an internet connection. DKS Connection Services offer easy ways for fast Voice and Data connection over either Cellular, Internet, or POTS.

Intuitive, easy to use, Windows-based programming software included

Add up to 6 Card Readers, Keypads or RF Receivers (RS-485)

100 Card/Transmitter/Keypad codes (50 with phone numbers; 50 Access Codes only)

Up to 30 holidays can be added to Access and Hold Open Time Zones

Control Access Points from your PC. Schedule Lock and Unlock Times, Lock or Unlock an Access Point with the click of a mouse

10 Temporary Access Codes with start and end dates 500 Event Transaction Buffer

Email notification of events of your choice. Internet connection required

Miscellaneous

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

Camera Ready: Optional CCTV Camera*
*may require additional CCTV equipment

Shipping weight approximately 15 lb (7 kg)



Intertek

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1812 Classic

1812 Plus

1812 AP

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