

CV-550SPK

#### **FEATURES**

- UP TO 2,000 USERS CARDS OR TAGS
- BATCH CARD/TAG ENROLLMENT
- CAST METAL HEAVY DUTY CONSTRUCTION
- BACKLIT VANDAL RESISTANT KEYPAD
- WEATHER RESISTANT IP65 RATED
- SUPPORTS CARD, PIN, CARD + PIN (HID 26, 37 BIT FORMAT)
- 4 TO 8 DIGIT PIN CODE LENGTH

- (1) FORM 'C' RELAY OUTPUT
- TAMPER ALARM OUTPUT
- REQUEST TO EXIT DEVICE INPUT
- DOOR CONTACT INPUT
- ADJUSTABLE DOOR ALARM TIME AND DOOR OPEN TIME
- WIEGAND 26 BIT INPUT AND OUTPUT
- 3 YEAR WARRANTY

## **DESCRIPTION**

Camden CV-550SPK stand-alone, HID format, prox reader and keypad supports up to 2000 users with card, PIN, or card and PIN access. It features a cast metal housing and backlit keypad with fully potted electronics, making CV-550SPK both weather (IP65 rated) and vandal resistant. In addition, the CV-550SPK has inputs for REX switch/sensor, door contacts, as well as Form 'C' relay, tamper and Wiegand 26 bit outputs. User prox cards or tags can easily be individually or batch enrolled.

#### **APPLICATION**

Camden CV-550SPK offers a complete 1 door access control solution for high traffic indoor or outdoor applications that demand weather and vandal resistant performance over years of operation. The 26 bit Wiegand input and output allows the unit to also operate as a dual credential (prox reader and keypad) access control system device. CV-550SPK is ideal for professional offices, healthcare, schools, retail stores, commercial and industrial applications. CV-550SPK may be used to control entry or egress through electrically locked doors or for activating/deactivating overhead doors, automatic doors, elevators, equipment or machinery.

# PROXIMITY READER

## **SPECIFICATIONS**

OPERATING VOLTAGE: 12/24VDC, 12/18VAC

USER CAPACITY: 2,000

**CARD TYPE:** HID FORMAT, 26 AND 37 BIT **READ RANGE:** 1" TO 2 1/2" (2.5 CM TO 6.3 CM)

CURRENT DRAW: 80MA

CONTACT TYPE: 1 FORM 'C'

CONTACT RATING: 2A
ALARM OUTPUT: 20MA
WEATHER RESISTANCE: IP65

**DOOR RELAY TIME**: 0 TO 99 SECONDS **ALARM TIME**: 0 TO 3 MINUTES

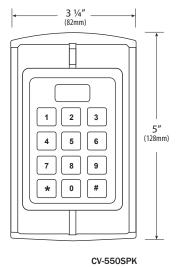
WIEGAND INTERFACE: 26 BIT

**OPERATING** 

TEMPERATURE: -4°F TO 140°F (-20°C TO 60°C)

DIMENSIONS: 5" H x 3 1/4" W x 1 1/8"D (128mm x 82mm x 28mm)

**WEIGHT:** 1.5 LBS. (700 G)



# ORDER INFORMATION

CV-550SPK: STAND-ALONE PROX READER & KEYPAD, 1 RELAY,

2000 USERS

#### **OPTIONS**

# **COMPATIBLE READERS & CARDS**

CV-CSH: HID FORMAT ISO PROX. CARD,

PACKAGE OF 10

CV-CSH-B: HID FORMAT ISO PROX. CARD,

PACKAGE OF 100

CV-KTH: HID FORMAT ISO PROX TAG,

PACKAGE OF 10

CV-KTH-B: HID FORMAT ISO PROX TAG,

PACKAGE OF 100

CV-7400: HID (DUAL) FORMAT READER



