inVISION

CV-634PR/CV-734PR/CV-653PR
PIEZO KEYPADS/PROX READERS

FEATURES

- SURFACE, SINGLE GANG MOUNTING
- 5 - 12V DC
- WEATHERPROOF FOR OUTDOOR USE
- LIFETIME WARRANTY
- CV-634 SERIES READ ALL STANDARD HID CARD FORMATS

- CV-653 SERIES IS AN HID FORMAT READER (NO KEYPAD) WITH WIEGAND OUTPUT
- KEYPAD OUTPUT: 8 BIT OR 26 BIT WIEGAND
- UNLIMITED USERS

CV-634PR

DESCRIPTION

CAMDEN DOOR CONTROLS CV-634PR and CV-7348PR are Piezo keypads with HID proximity card readers. All models utilize ceramic alloy sensors below the metal housing that only need slight pressure to activate the keys on the keypad. These keypad/prox card reader combos will integrate with most access control systems. The 634 series will read all standard HID card formats while the 734 series features HID's newest I-Class (Smart Card) reader.

Model **CV-653PR** is standard HID format reader only with Wiegand output.

CV-653PR

APPLICATION

CAMDEN DOOR CONTROLS, CV-653 Prox reader and 634/734 Piezo keypads with proximity card readers are weather and vandal resistant, and are designed for heavy-duty indoor or outdoor use. These units may be used with an access control system wherever controlled entry or egress through an electrically locked door is desired.

Camden
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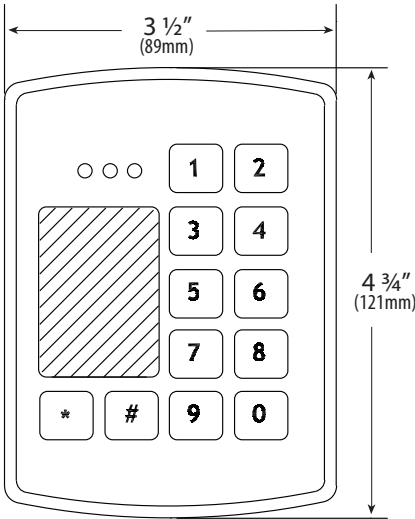
PIEZO KEYPADS / PROX READERS

ARCHITECTS /ENGINEERS SPECIFICATIONS

The HID prox card reader, or integrated keypads with proximity card readers used throughout the site/complex shall be weather and vandal resistant. The keypads/ proximity card readers shall have no moving parts to wear out. Piezo crystals shall be embedded below the surface of the keys to provide the key press signals. No wires shall be soldered directly to the Piezo crystals. All readers shall be capable of being mounted outdoors. The proximity card readers shall provide a standard 8/26 bit Wiegand output or a standard 8 bit I-Class SMART output for interfacing with the access control equipment.
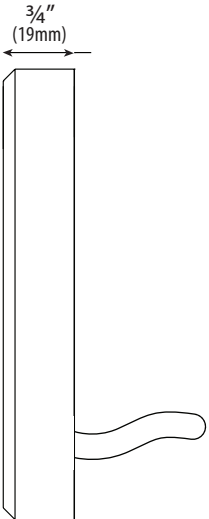
SPECIFICATIONS

VOLTAGE:	5 - 12V DC
CURRENT DRAW:	150MA
READER OUTPUT:	HID WIEGAND OR HID SMART
KEYPAD OUTPUT:	8 OR 26 BIT WIEGAND
TX/RX FREQUENCY:	125 KHZ
TEMP RANGE:	-4F TO +158F (-20C TO +75C)
PROTECTION:	IP68: 100% RELATIVE HUMIDITY
DIMENSIONS:	CV-634PR: 4 3/4"H X 3 1/2"W X 3/4"D (121MM X 89MM X 19MM)
	CV-653PR: 4 3/4"H X 2 3/4"W X 3/4"D (121MM X 70MM X 19MM)

CV-634PR

**ALL MODELS
(SIDE-VIEW)**

ORDERING INFORMATION

MODEL	FORMAT	MOUNTING	OUTPUT
CV-634PR	HID PROX	SURFACE, SINGLE GANG	WIEGAND/26 BIT KEYPAD
CV-6348PR	HID PROX	SURFACE, SINGLE GANG	WIEGAND/8 BIT KEYPAD
CV-7348PR	HID I-CLASS	SURFACE, SINGLE GANG	SMART/8 BIT KEYPAD
CV-653PR	HID PROX	SURFACE, SINGLE GANG	WIEGAND