

Push Buttons and Accessories

Activation Devices for LaneLight Crosswalk Systems

BULLDOG

The BullDog is a pressure-activated, virtually non-moving push button designed to withstand severe impacts from baseball bats, skate boards and hammers. When pressed, it provides both a two-tone audible beep and visible LED light to notify the user that the switch was activated. It takes only 1-3 lbs. of force to activate so all pedestrians can easily prompt it. All of our push buttons are ADA compliant.



Frames. Rugged, cast-aluminum, powder-coated frames that hold a button and a sign. Can be bolted or strapped to a flat surface, or to a pole from 2½" to 24" in diameter. Available in yellow, black and green. Also available with an optional 9 x 12 adapter for larger signs.

Model XAV



Model XAV. This model comes with a standard verbal message in a variety of languages, "Cross with caution, vehicles may not stop." The customer can specify a custom message that will play immediately following the button push. The volume of the message automatically adjusts to compensate for the ambient noise. The message can be set to play one, two, three or four times. Used in conjunction with the XAV-CU control unit.



Specifications

General

Body Material: Aluminum, powder coated
Body Dimensions: 3.4" x 1.13" BULLDOG
Body Dimensions: 14" x 5.38" MODEL XAV
Body Colors: Black, green, yellow, custom
Button Material: 316 Stainless Steel
Operating Force: 3 lbs. max
Operating Temperature: -30°F to 165°F (-34°C to 74°C)
Operating Voltage: 12 - 24V AC or DC

LED

Operating Mode: Approx. 0.025 sec flash each time button pressed
Luminous Intensity: Greater than 1200 mcd (ultra bright red)
Viewing Angle: 160°

Audible Beep

Sounds simultaneously with button push
Different tones for press and release: 2.6 kHz and 2.3kHz
Uses power from existing switch wires

Accessories:



Standard Pedestrian Sign 5 x 7.

Options available include:
Larger Size: 9 x 12
Braille sign
Available with LEDs to flash in sync with crosswalk



Pole Mount. Mount exclusively for the Bulldog. Provides the least amount of overall height (approximately 1" max) from the pole.



Tamper resistant Hardware. Unique design, compared to the standard Phillips head screws, supplied with each button to help prevent theft in high vandalism situations.



Button Cup. Strong aluminum cup for mounting the Bulldog. Includes threaded hole for 1/2" conduit.



Pole Cap. Aluminum powder coated. Designed for 2" stub poles.



BullDog
Installation



Model XAV
Installation



Contact us today for more information:
1-866-466-4836 or visit
www.itemltd.com