## **Pedestrian TouchLess Sontrafic**

Traffic light button with non-contact pushbutton with LED indication



**Sontrafic, S.L**, a leading company in the manufacture and distribution of traffic light equipment, has developed a push button for pedestrians without contact Pedestrian TouchLess to increase public safety at pedestrian crossings during the Covid-19 pandemic.

The Pedestrian TouchLess Non-Contact Push Button is intended to help reduce pedestrian exposure to contact viruses commonly found on push buttons.

Prevents the spread of bacteria and viruses on the hands

## Wave a hand





**Pedestrian TouchLess**, this new device brings an improvement to cities that are trying to "balance public safety with pandemic safety" by providing pedestrians with the ability to activate crosswalks without using a bare finger.

This new hands-free **Pedestrian TouchLess** contactless hand detection device will replace and / or upgrade existing pedestrian push buttons and will allow the public the option of waving a hand in front of the detection button, activating the crosswalk request. instead of pressing a button to cross.

**Pedestrian TouchLess** can be installed on new and / or existing manual pushbutton regulators, the Pedestrian TouchLess pushbutton retains its ability to send a call signal to the controller to initiate a crosswalk, or other exit signal.

## **Product specifications**

Box: High resistance LEXAN G.E anti-UV

injected polycarbonate

**Fixation:** Adapter support for 100  $\emptyset$  and 114  $\emptyset$ 

columns

**Availability:** 3 colors: Yellow, Green and Black

**Sealed:** Rubber gasket for tightness

**Protection:** IP65 enclosure

Adhesive: Anti-UV PVC film, high cohesion

adhesive

**Button:** Infrared with LED indication

Material: Stainless steel

**LED:** 1 bicolor LED Red, Green

Activation: Between 5 and 15 cm

**Response time:** Between 0.5 and 20 seconds

Work temperature:  $-10 \,^{\circ}\text{C} / + 55 \,^{\circ}\text{C}$ 

**Power supply:** 230 VAC. / 12 a 24 VDC











