



**Be Seen – Be Safe – Be Blinking Smart**

## Pulsing Brake Light Warning System

**Works with all incandescent bulbs and LED light bars**

### Blinking Smart Stop P/N 301-2003-01 and 301-2003-11

Convert your Third Brake Light into a flashing alert warning device. Just apply your brakes and the Blinking Smart Stop will cause the center high mounted third brake light to automatically emit a visual alert signal by flashing the third brake light approximately 6 times (in 3-seconds) before remaining solid. This will help grab the attention of the drivers following behind you.

Both the **Standard** and **"Delay"** versions of the **Blinking Smart Stop Third Brake Light Flasher** lets you maximize your Brake Light Effectiveness. This compact State-of-the-Art solid-state electronic module converts your ordinary center brake light into an attention getting visual aid alerting device when you are braking. With the Blinking Smart Stop installed, when you apply your brakes, it causes your center high mounted third brake light to automatically emit a visual alerting signal by flashing the light approximately 6 times before entering the steady-state on red light condition.

This sequence has been selected because of its ability to gain and retain a following driver's attention.

#### Specifications



- Operating Voltage: 12 Volts DC
- Size: 1" x 2" x 0.75" (26mm x 51mm x 19mm)
- Wire Lengths: 12" (0.3m)
- Operating Temp: -30°C to +70°C
- Max Power Consumption: 1W

#### What's Included

- A 100% operationally tested Blinking Smart Stop Third Brake Light Module.
- Three Quick Splice Connectors
- Complete Installation Instructions

Blinking Smart Stop Third brake light module can be installed typically in about 5 -10 Minutes.

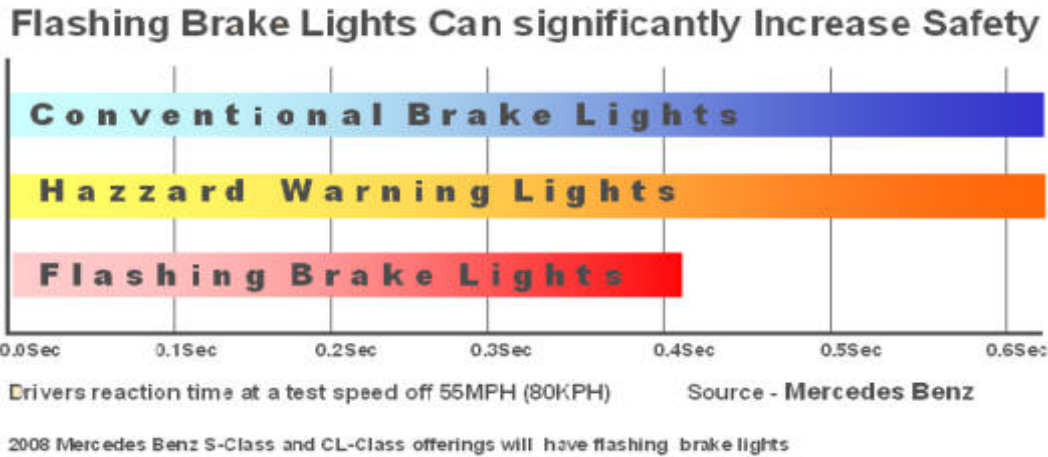
Max difficulty rating 2 out of 10

The **Delay** version was designed for those drivers who might not want to continuously flash their third brake light when caught in bumper to bumper traffic. Once you have applied your brakes for the first time causing your third brake light to flash and then turn solid, touching your brakes again within 8 seconds will cause your third brake light to turn on normally without flashing. In other words, you must have your foot off the brakes for more than 8 seconds before the **Blinking Smart Stop** will reset and cause your third brake light to flash again

Visit us at [WWW.KAHTEC.COM](http://WWW.KAHTEC.COM) or call in the USA or Asia 1-512-541-4998 or Europe 011- 44-7876-353399

For auto safety accessories, Lighting and other Laws vary from country to country. KAH Technologies make no representation or warranty to the legality of its products for street use on any vehicle or in any location.

Studies carried out by Daimler Benz prove that peoples reaction time is quicker with flashing brake lights than without. The studies found that at a speed of 50 mph (80.5 kph) the increased reaction time reduces the stopping distance by approximately 14.5 feet ( 4.2m), and at 65 mph (105 kph) by around 20 feet (6.2 Metre's) That's nearly 2 car lengths'



### Key Benefits

- A great aid from the elements, when a following driver's vision is impaired by fog, rain, snow, or darkness.
- Saves money by preventing potential rear end collisions resulting in lower insurance claims, which leads to lower premiums.
- These modules are designed to enhance an automobiles brake lights.

The technology used in our products has been developed in response to the market's increased demand for new products designed with safety in mind.

### The facts speak for themselves.

**FACT:** The National Highway Traffic Safety Administration (NHTSA) reports that rear impact collisions result in more injuries than any other type of automobile accident.

### A small price to pay

As you can see by the chart, flashing third brake lights reduce the reaction time of people driving behind you that means less chance of being rear ended, the price of the Blinking Smart Stop is a small price to pay for the damage and inconvenience that happens in traffic accidents.

In recent years over 2.5 million rear-end collisions a year occurred, causing more than 2,149 deaths in one year. NHSTA stated in 2001 that an extra second of warning time could prevent 90% of all rear collisions, averting 2.25 million rear end crashes. Center High Mounted Stop Lights have displayed long-term effectiveness in reducing rear impact crashes by 4.3 percent in passenger cars and lightweight trucks. Using the Blinking Smart Stop **Flashing/Pulsing Third Brake Light** module will increase that percentage even more.

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