

# REVIEWS



## » Third Eye Design INVIEW BRAKE LIGHT

**T**hird Eye Design's inView promises enhanced conspicuity by mimicking the motorcycle's brake and turn signal lights on a remote wireless ultrabright LED cluster, which attaches to the rear of the rider's helmet. The system consists of three main components: the Transceiver Module, an LED Accessory Brake Light, and the Helmet Receiver Unit (wireless LED cluster).

Installation is relatively straightforward. The 2.25-inch by 1.50-inch by 0.75-inch Transceiver Module should be mounted in a relatively protected area, away from direct exposure to the elements. For reference, on our 2015 BMW R 1200 RT test bike, there was plenty of room under the passenger seat. Posi-Tap connectors are included to allow for wiring up power (12 VDC), as well as the power wires for brake lights and turn signals. Final mounting of the Transceiver Module is via included double-sided 3M foam tape, which has the added benefit of providing a cushioning effect.

The 2.25-inch by 0.25-inch LED Accessory Brake Light connects to the Transceiver Module's 12VDC power out wires, and is designed to mount using included double-stick tape facing rearward from the back of the motorcycle.

The 5-inch-by-1.75-inch Helmet Receiver Unit mounts to the rear of the helmet using the included 3M Dual-Lock mounting tape. An orientation sticker is included to avoid mounting the unit upside down. It is powered by two AAA batteries, which can last up to a full riding season (depending on use). The lens is available in either clear (shown) or red.

On the road, other riders and drivers made it a point to

comment on the inView, especially during night riding. The centered, high position of this unit really made the brilliant LEDs pop in the darkness. Check out [youtube.com/c/motomouthmoshe](http://youtube.com/c/motomouthmoshe) to see the inView in action.

Once installed, the inView is easy to use and requires minimal attention. The Helmet Receiver Unit issues two short beeps, vibrations and flashes when it "wakes up" and one short beep, vibration, and a flash when it goes to sleep, alerting the user that it is functioning normally, whether the helmet is on or off the head. The module automatically performs diagnostics on itself, checking functionality, LEDs, orientation and battery life, making this a "set it and forget it" installation.

The inView is a relatively intelligent device, and Third Eye Design is continually working on firmware updates to improve its performance. The inView should work with any modern motorcycle, including Indians, which use a proprietary constant positive signal and timed ECU flashed negative to control brake and turn signals.

Another upcoming firmware update will allow the inView's brake lights to actuate via accelerometer, such that medium to aggressive engine braking will trigger the brake lights, without the rider actuating the brakes. In addition, a smartphone app will soon allow for device registration, diagnostics, configuration and easy firmware upgrades. Per the manufacturer, all these updates will be available to users at no cost as they become available.

Given the ease of use and the significant added measure of conspicuity provided, we wholeheartedly recommend the inView. \$249.95

—Moshe K. Levy

●●●●● Third Eye Design, [thirdeyedesigninc.com](http://thirdeyedesigninc.com)