

Smart Trigger Kit

Laserglow Part Number: HSTCRMOXX

This model is listed as **inactive** in our product database. Stock may be limited, and availability is subject to change without notice.

Similar Products:

For information about the other products in the SafetyCast product family visit:
<https://www.laserglow.com/product/byproduct/Safety-and-Hazard-Zone-Designation-Lasers/>

Ordering:

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Overview:

According to the Labour Bureau, there are on average 71 fatalities related to cranes, 97,000 forklift accidents, and countless non-fatal and near miss accidents. Current hazard awareness usually involves the use of either stickers or painted lines, both which wear and require constant maintenance, or the use of audible alarms, which are easily drowned out in noisy plant environments.

Laserglows Smart Trigger Safety Sensor Kit are designed to work with our SafetyCast Series of products to offer a new way to mitigate potentially tragic accidents. Using either motion or beam break sensors, a smart controller is able to detect motion /proximity of pedestrians or heavy machinery and trigger illumination of lights or virtual signs.

Benefits: Motion sensors scan for directional traffic and trigger a flashing light/virtual sign when it's detected. Infrared beam break sensors trigger a flashing light/virtual sign when a beam is broken. Bright SafetyCast hazard illumination lights or Virtual Sign Projectors project directly down on the floor and is easily visible to both forklift drivers/operators and pedestrians. Lights/signs shut down when traffic is clear and sensors continue scanning for activity. Detects traffic and warns of collisions. Provide ideal guidance for dock approach, load stacking and off-loading. Reduce incidents of human error causing cargo/ truck/ dock damage. Reduce possible injury to dock handlers.

Specifications: Smart Trigger Controller Aluminum Enclosure Dimensions: 7.4 in x 4.7 in x 2.05 in. Waterproof Rating: IP65. Sensors: 15m Single Beam Break Photoelectric Sensor - IP67, 30m Dual Beam Break Photoelectric Sensor - IP55, 12 m x 12 m Indoor PIR Motion Detector, 15 m x 15 m Outdoor PIR Motion Detector IP54.

Specifications:

This spec sheet has been generated specifically for part number HSTCRMOXX, per your request, and data for the entire series is also displayed for your reference. The specs which are specific to HSTCRMOXX have been highlighted below in **red + bold**.

All specifications are based on performance at full power . Output characteristics may change if the product is run at reduced power.

* Other projection angles are available upon request. Contact our sales team if your application requires different projection angles.

Accessories:

The most popular accessories for model HSTCRMOXX are shown below. For additional details regarding these or other accessories please see our website or contact us directly.

Part Number	Description	
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FOR MORE INFORMATION PLEASE CONTACT:

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E&OE: Data included in this sheet may be subject to change without notice.

Please confirm critical specifications with our staff prior to ordering.