

ImpactAlert™

ROADCONNECT™
BY LINDSAY

Remote Roadside Asset Monitoring & Management



ImpactAlert

Key Features:

- Multiple applications - crash cushions, guardrails, bridges, end terminals, poles, and more
- Brand agnostic
- Simple, fast nondestructive installation
- Rugged, waterproof enclosure
- Up to 5 years battery life



Benefits of Remote Impact Detection with ImpactAlert:

Improved roadway safety for workers and motorists, minimizing personnel risk

Efficient and reliable data capture for streamlined roadside asset maintenance

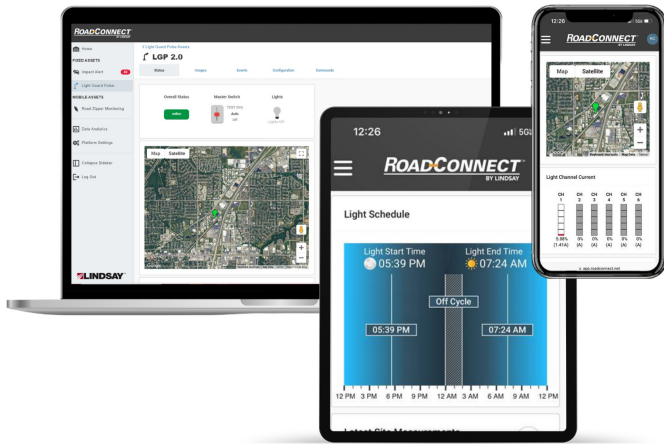
Timely awareness of impacts to roadside assets with real-time notifications and alerts, improving response time

Single source of data accessible from any location



It can be difficult to adequately and efficiently monitor a wide range of assets with limited manpower and large areas of coverage. When one of your roadside assets is damaged, you can't afford to find out days later when someone eventually discovers it. With ImpactAlert, you can know right from the moment of impact when and where repairs are needed.

Monitor and manage all of the assets in your jurisdiction and workflow management from RoadConnect, our single-source platform. Manageable assets include crash cushions, end terminals, utility poles, guardrails, bridge structures and more!



PRODUCT SPECIFICATIONS

| | |
|-----------------------|---|
| Enclosure | Polycarbonate, UV Stabilized |
| Rating | NEMA 4X Harsh environment |
| Size | 4.5" L x 3.5" W X 2.2" (115mm x 90mm x 55mm) |
| Weight | 13 Ounces with battery |
| Power Supply | Internal Battery - 3V Lithium Manganese Dioxide |
| Battery Life | Up to 5-year battery life expectancy |
| Ports | 1 – built-in safety pressure equalization vent |
| Operating Temperature | -31°F to +158°F (-35°C to +70°C) |
| Attachment Method | Non-destructive, no modification to safety device required High strength modified acrylic adhesive foam tape No mechanical fasteners required (rivets, screws, welding) |
| Communication | Cellular, LTE with ultra-low power consumption |
| Alert Notification | Via RoadConnect software platform |
| Response Time | Instantaneous impact detection Typically, less than 60 seconds |

To learn more, please visit us at lindsay.com or call **913-647-0158**



“
IMPACTALERT GIVES US
THE BEST SOLUTION FOR
MAINTAINING OUR ASSETS
MOST EFFICIENTLY.”

Manufactured in the USA

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