Pedestrian Safety and Control System

Overview

Pedestrian safety is part of the transportation infrastructure in various forms, configurations and applications. Use cases include general warnings, school zone speed enforcement, traffic calming, pedestrian awareness, and more. Pedestrian safety sophistication varies from the most basic flashing beacon unit operating 24/7, to units running on preset schedules, to units providing speed feedback and collecting traffic data.

Managing all of these units and ensuring proper functionality at the right time can be challenging. Units can be scattered throughout the jurisdiction and installed far from power and communications infrastructure. The Glance Pedestrian Safety and Control System is a simple, non-intrusive solution that connects your assets and adds a new dimension of management for your infrastructure.

Benefits

- Increased confidence in system performance with automated and continuous monitoring and reporting without the need for costly inspections
- Instant status change notification via SMS/Email when battery is flat, charging stops, power is lost, and even when beacons have failed
- Make schedule changes or manually activate one or all beacons from your desk or smartphone with immediate effect
- Reduced downtime and improved response rates by knowing the location and exact status of each unit before sending service personnel
- Retrieve traffic stats without sending personnel to the site
- Remotely access logs for performance reports confirming actual on/off times
- Battery monitoring indicates when it's time to replace battery before there is a problem

Monitor and Control Options

- Beacon functionality
- Utility power; is AC present
- Solar power; battery voltage, solar charge status
- Long term battery voltage trends
- Schedule based activation of beacons
- Local override capability
- Set variable speed limits
- Upload traffic data automatically based on a schedule or action
- GPS enabled self-locating device

Call us today to get started at **678.830.2170** or email us at **sales@appinfoinc.com!**