



Temporary RRFB System

Increases pedestrian safety in work zones

Portable. Powerful. Pedestrian protection.

Horizon Signal's new Temporary Rectangular Rapid Flashing Beacon (RRFB) System delivers high-visibility pedestrian safety in a portable, easy-to-deploy solution—ideal for short-term crosswalk applications in work zones, special events, school zones, and emergency detours.

The Federal Highway Administration reports that RRFBs can reduce pedestrian crashes by up to 47%, and increase motorist yielding rates by up to 98%. Our portable RRFB provides these safety benefits in a compact, convenient platform.

MUTCD-compliant RRFB lights instantly alert drivers to pedestrian presence with intense, attention-grabbing light patterns, allowing pedestrians to safely cross.

MUTCD Compliant



Specifications

Signal Carts Per System	2
RRFBs Per Cart	1 (optional 2)
Power Source	12V / (2) 12V batteries
Height: Operating Position	96" (244 cm)
Cart Footprint	31 × 25.5" (79 × 65 cm)
Cart Weight	420 lb. (190 kg)

Temporary RRFB features

Compact, Portable Cart Design — Easily transported and maneuvered by a single operator. Roll into position and deploy in minutes—no permanent installation required.

High-Visibility Flashing Beacons — MUTCD-compliant RRFB lights instantly alert drivers to pedestrian presence with intense, attention-grabbing light patterns.

Simple Pushbutton Activation — Pedestrians activate the system with a single button press—no complexity or delay. MUTCD-Compliant pushbuttons are included with every unit.

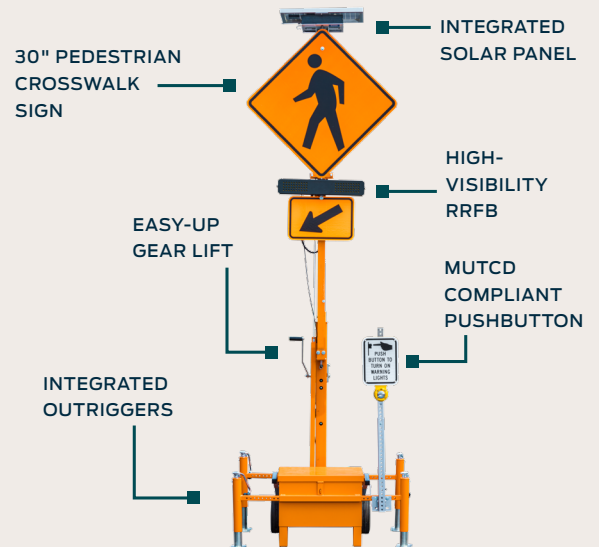
Solar Power — Clean, quiet operation with long-lasting battery performance and optional solar charging for extended deployments.

Temporary, Not Compromised — Designed for real-world durability and reliability, even in demanding environments. Sturdy construction ensures performance when it matters most.

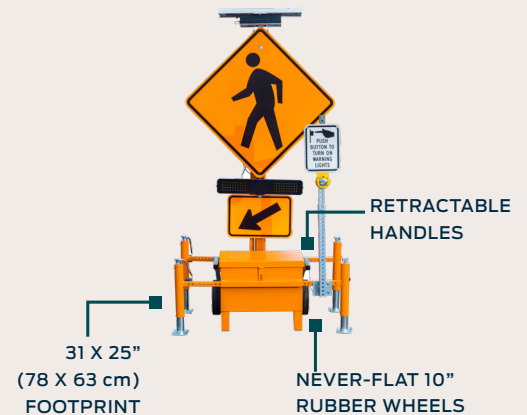
Rapid Deployment for Temporary Crosswalks — Perfect for short-term needs at pedestrian crossings in construction zones, event areas, or emergency response situations.

Optional Bi-Directional operation — Two beacons can be installed on one cart for front and rear-facing indications for bi-directional traffic flow.

Deployed Position



Stowed Position



Distributed by



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Advancing work zone safety



ISO 9001:2015 Certified Quality Management System
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