Smart Crosswalk™
Pedestrian Safety Solutions

- High-intensity LEDs
- Solar wireless & A/C
- Automatic pedestrian activation
- High visibility
- MUTCD compliant
- Robust, easy-to-install solutions
Solution 1:

**Smart Crosswalk™ Solar Wireless LED Sign Systems**

MUTCD compliant, our flashing LED signs (W11-2, S1-1, W11-15) are a high visibility motorist warning systems. Each contains 8 light bars with 96 high-intensity LEDs. Visible from 1,000 feet, LED signs help to increase motorist yielding by reinforcing existing warning measures, and save lives. Systems activate wirelessly via pedestrian push button or passive detection bollards. (Motorist-activated radar is also available for pedestrian warning and custom applications.) Sold in pairs. Offered in solar and A/C power, signs are an easy-to-install, budget-friendly pedestrian safety measure.

**2 sign, A/C, push button systems starting at $4,500***

Solution 2:

**Smart Crosswalk™ Flashing LED In-Roadway Warning Lights**

Our flashing in-roadway warning lights (IRWL) use high-intensity amber LEDs to alert motorists up to 1,000 feet in advance of a crosswalk. They activate via push button and/or passive detection bollards and flash only when a pedestrian is present. Choose 10” composite (pictured) or 14” snow plow blade-resistant steel base plate. Available in solar and A/C power, our IRWLs are MUTCD compliant and a proven method of increasing driver awareness up to 95%. For increased visibility, add 2 or 4 (2, back-to-back) flashing LED signs.

**10 IRWL, 2 sign, A/C, push button systems starting at $11,800***

Solution 3:

**Solar Wireless Rectangular Rapid Flashing Beacon (RRFB)**

Solar Wireless RRFBs use high-intensity LEDs to alert drivers of pedestrians in a crosswalk in real-time. They flash at a highly visible MUTCD approved on/off rate that demands motorists’ attention. RRFB’s are an economical, easy-to-install safety measure that increases motorist yielding. They activate via ADA compliant push button or passive pedestrian detection bollards. Offered in wireless solar and A/C hard wired; sold in pairs. Solar wireless system includes: 2 enclosures; 2 wireless tranceivers; 2 solar panels w/pole mounts; 2 batteries; 2 push button stations; 2-30” Diamond FYG Pedestrian static signs (W11-2) and 2-12” x 24” Down arrow signs (W16-7p).

**2 RRFB, A/C, push button systems starting at $4,600***

**System Activations**

**Pedestrian and Motorist Activation Methods**

System activation methods include passive pedestrian detection bollards, pedestrian activated push buttons, and motorist activated radar. Our T6 Bollard contains directionally sensitive infrared light beams that activate only as pedestrians enter the crosswalk. Placed at the crosswalk entrances in pairs, bollards have a range of sixty feet, contain stainless steel fasteners and user-adjustable orientation. Bollards require no pedestrian action, making them the safest, most effective activation method. Typically used as the primary activation method for IRWL, RRFB and sign systems, bollards are also available as an adjunct activation method to push buttons. Push button options include ADA compliant braille and audible sounds. Radar applications include vehicle activated chevron signs, custom signs and IRWLs. Customizable logo available on bollards.

**4 Bollard automatic activation sets starting at $5,700***

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*Excludes taxes and shipping. **Contact Us** for a custom quote with pricing and payment options.