



SMART CROSSWALK PORTFOLIO

Vulnerable road user safety starts with the proper countermeasures — which is why it's crucial to provide pedestrians with access to highly visible, designated crosswalks.

TAPCO's Smart Crosswalk Portfolio offers customizable crosswalk systems designed to create a safer crosswalk environment for all road users, capturing driver attention and encouraging them to stop or yield through your choice of activated enhancements. Our portfolio is highly customizable, allowing you to choose the right add-ons for your crosswalks, from RRFBs and crosswalk illuminators to passive detection. Additionally, our smart city software, Smart Hub is included with each crosswalk to provide streamlined system management.

DID YOU KNOW?

You can increase driver yield rates by as much as 98% with RRFBs.

[According to an analysis of the efficacy of RRFB LED beacons to increase yielding to pedestrians using crosswalks on multilane roadways in the city of St. Petersburg, FL]

Vulnerable Road
User Brochure



ENHANCEMENTS

CAMERA

Upon system activation, the crosswalk's camera immediately starts capturing visual verification of the event for later review — informing future decision-making and confirming safety measures are working as intended.

PASSIVE DETECTION

Automatically detect pedestrians in and approaching the crosswalk. The radar-equipped detection differentiates between vulnerable road users and vehicles for enhanced accuracy, working with the system's smart activation to trigger all safety enhancements.

DID YOU KNOW? On average, only 28% of pedestrians press the push button at a crosswalk.

[NACTO]

VIZMARK®

By illuminating crosswalk, stop or yield lines when activated, VizMark® helps enhance visibility of vulnerable road users at night.

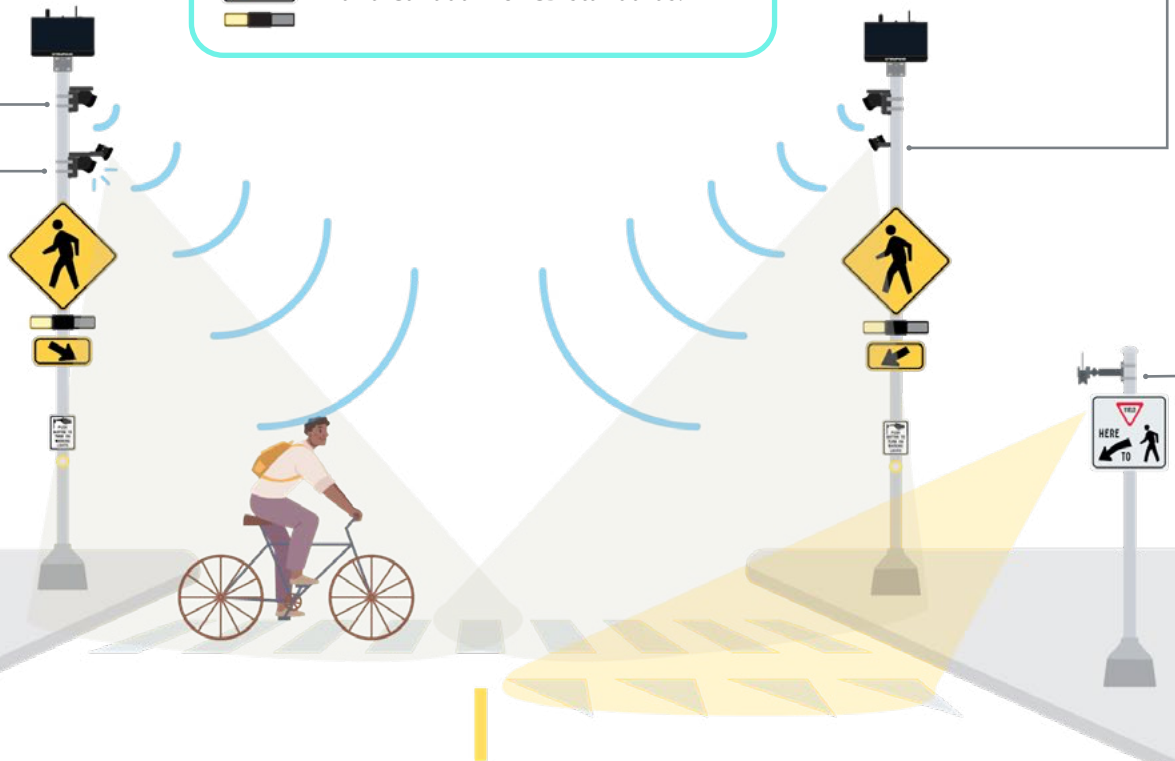
SAFEWALK®

Providing crosswalk lighting in up to four lanes, SafeWalk® maximizes crosswalk visibility by illuminating pedestrians in the crosswalk.

DID YOU KNOW? Drivers are more than 3x as likely to yield to pedestrians with continuous crosswalk lighting or triggered illuminators.



Our crosswalk portfolio includes options that are compliant with U.S. and Canada MUTCD standards.



IN NEED OF A TEMPORARY CROSSWALK?

Check out our portable option.



SMART HUB

MANAGE ANY SYSTEM

TAPCO's smart city platform, Smart Hub, offers streamlined management of all crosswalk systems in your network. With capabilities like status and health monitoring, system scheduling and data collection, it's possible to keep track of your systems from anywhere.

ADJUST LIGHTING

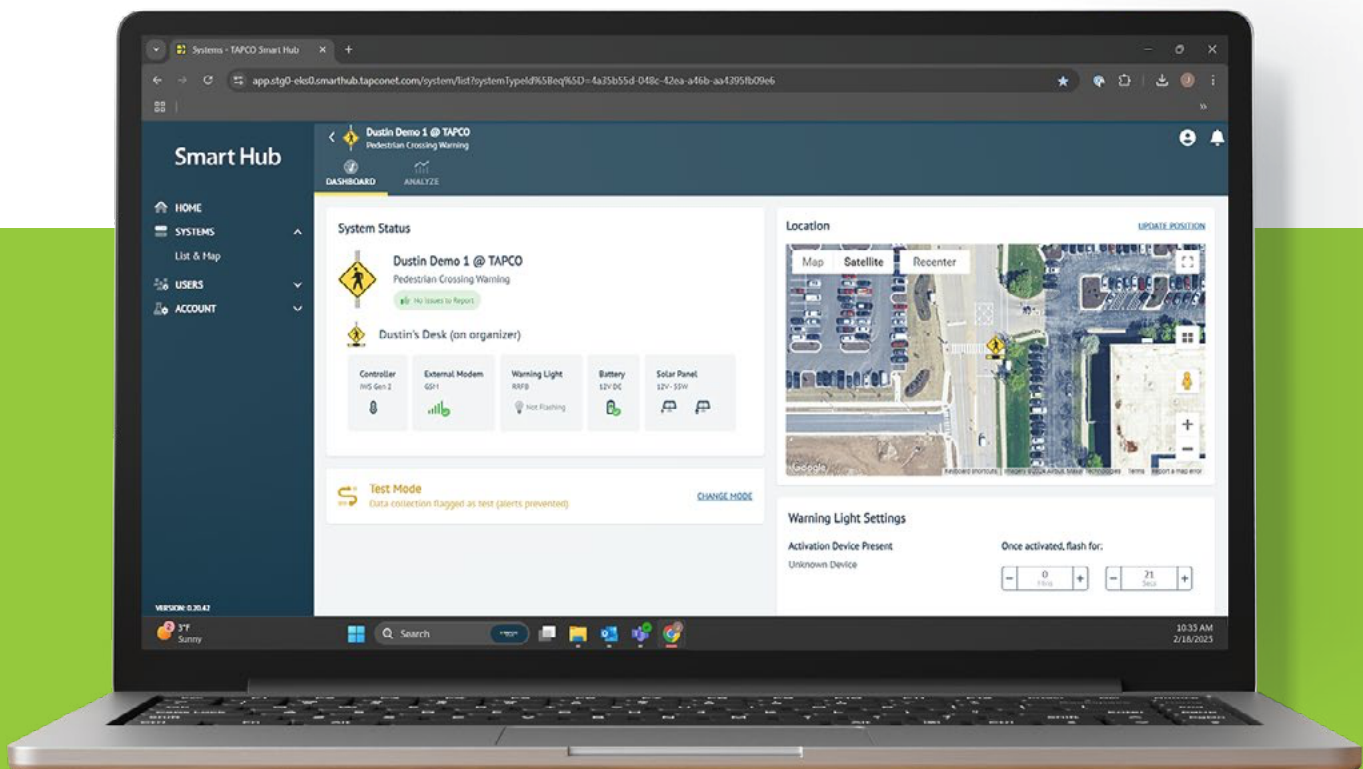
Remotely manage crosswalk illuminators in your network with Smart Hub. With adjustable lighting levels and lane coverage, Smart Hub allows you to make quick changes to any deployed SafeWalk® Crosswalk Illuminator.

CUSTOMIZE ZONES

With Smart Hub, easily configure your passive detection zones to meet the unique layout of any crosswalk. All crosswalks equipped with our passive detection technology can be quickly customized within our platform.

CAPTURE EVENTS

Once captured, all still images and downloadable video clips are available for review in Smart Hub. Plus, capture images on-demand to visually verify anything from the angle to current crosswalk conditions.



1037-00042 04/29/26





America's Parking Marking

601 8th Street
Valley Park, MO 63088
314-591-5643

America's Parking Marking is an Equal Opportunity Employer

NAICS Code - 237310 | MODOT Vendor # - 0011942 | IDOT Contractor # - 0377

To:	MoDot Contractor	Contact:	Estimating Department
Address:	Missouri	Phone:	
		Fax:	
Project Name:	HOLLY HILLS PROJECT - ALMA AVE.	Bid Number:	
Project Location:	ST LOUIS CITY, MO	Bid Date:	9/4/2026

NAICS Code - 237310 | MODOT Vendor # - 0011942 | IDOT Contractor # - 0377

Send Contracts to 601 8th Street, Valley Park, MO 63088 / Digital contracts forward to contracts@aprmo.com

Questions on this quote please call Jacki 314.605.1990

For scheduling contact John Durbin at 314-280-4673

Line #	Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
1	6181000	MOBILIZATION	1.00	LS	\$500.00	\$500.00
2	6206000E	12 IN. WHITE PAINT (LADDER BORDERS)	120.00	LF	\$5.00	\$600.00
3	6206124B	24 IN. WHITE PAINT (24X10 BARS)	180.00	LF	\$10.00	\$1,800.00
4	6209999	SOLAR PUSH-BUTTON CROSSWALK SYSTEM (INC REMOVAL OF EXISTING CROSSWALK SIGNS)	2.00	EACH	\$9,300.00	\$18,600.00

Total Bid Price: \$21,500.00

Notes:

General Terms:

- Includes standard C.O.I. extension to match owners' requirements. All railroad and/or specialty insurance is excluded.
- APR to receive up-to-date plans and specifications prior to initial mobilization
- Notice required 14-days in advance of scheduling date. APR will make every consideration in scheduling projects for timely completion.

Terms of Pavement Marking Bid Items:

- We propose to furnish material and Labor in accordance with project specifications
- (1) Mobilization is included in quote price.
- Additional Mobilizations \$1000 each.
- Quote includes standard temporary traffic control signs, cones & flagmen.
- All quantities are subject to field verification.
- Control points, stationing, and surveying to be provided by contractor.
- Removal of existing markings is not included unless quoted as a bid item or noted on proposal.
- Quote not valid more than 60 days from bid date. Estimates beyond 60 days may change.
- SOLAR POWERED CROSSWALK SYSTEM INC's A (1) YEAR SUBSCRIPTION. ESTIMATED LEAD TIME FOR ORDERING IS (5) WEEKS. SOLAR POWERED EQUIPMENT REQUIRES NO SHADING OR OBSTRUCTIONS.
- Solar Powered Crosswalk annual fee is \$495/yr.

Payment Terms:

Payment to match owners pay terms plus 10 days (or per state spec). Private work to be paid 30 days after invoice date.

ACCEPTED:

The above prices, specifications and conditions are satisfactory and are hereby accepted.

Buyer: _____

Signature: _____

Date of Acceptance: _____

CONFIRMED:

America's Parking Remarketing

Authorized Signature: _____

Estimator: Jacki Toman
314-605-1990 Jacki.Toman@aprmo.com



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To:	MoDot Contractor	Contact:	Estimating Department
Address:	Missouri	Phone:	
		Fax:	
Project Name:	HOLLY HILLS PROJECT - HAVEN ST.	Bid Number:	
Project Location:	ST LOUIS CITY, MO	Bid Date:	9/4/2026

NAICS Code - 237310 | MODOT Vendor # - 0011942 | IDOT Contractor # - 0377

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To:	MoDot Contractor	Contact:	Estimating Department
Address:	Missouri	Phone:	
		Fax:	
Project Name:	HOLLY HILLS PROJECT - ARENDES DR.	Bid Number:	
Project Location:	ST LOUIS CITY, MO	Bid Date:	7/8/2026

NAICS Code - 237310 | MODOT Vendor # - 0011942 | IDOT Contractor # - 0377

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To:	MoDot Contractor	Contact:	Estimating Department
Address:	Missouri	Phone:	
		Fax:	
Project Name:	HOLLY HILLS PROJECT - LIVINGSTON DR.	Bid Number:	
Project Location:	ST LOUIS CITY, MO	Bid Date:	7/8/2026

NAICS Code - 237310 | MODOT Vendor # - 0011942 | IDOT Contractor # - 0377

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