



urbansolar

SAFETY
AT EVERY STOP

PV-STOP POLE-MOUNTED SOLAR LIGHTING

WHY **SOLAR**?

Urban Solar's PV-Stop is the world's most powerful and reliable sun-powered transit light. It is specifically designed to increase visibility at bus stops, making them safer and reducing pass-bys.



Reduce pass-bys



Deter crime and enhance safety



Push button activation



"Bright-Up" dusk to dawn LEDs

FEATURES & BENEFITS



REDUCE RIDER PASS-BYS

Top complaint reported by transit agencies



ENHANCES PUBLIC SAFETY

Enhances security & deters crime



MOUNTS TO STANDARD TRANSIT POLES

No need for special poles or footings



UL LISTED

Complete system listing for safety



EASY INSTALLATION

No trenching, utility bills or utility involvement



AGENCY BRANDING

Two custom powder coat colors included; agency decals optional



WARRANTY

Industry-best 10 year warranty

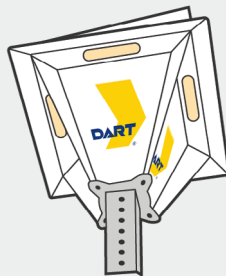


MODELS



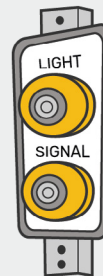
PV-Stop

On demand security lighting



PV Bright-Up

PV Stop functionality + dusk to dawn stop recognition LEDs



Signal

PV Stop functionality + on-demand driver signal feature



PV-STOP SERIES

System Specifications

Solar Array Size:	10W
Battery:	8Ah, 12.8V (12Ah optional)
Battery Chemistry:	Sealed Lead Acid AGM (LiFePO4 optional)
Battery Autonomy:	3+ nights
Luminaires:	2W downlight, three additional 1W LEDs for optional Bright-Up
Controller:	Urban Solar ECM™ with real time clock and low voltage disconnect (optional ECM Connect™ wireless control and monitoring)
I/O:	Power with low voltage disconnect, battery state of health data via RS232/RS485
Lighting Profile:	Push-button activation, customizable time period
Optional Features:	Dusk to dawn "Bright-Up" LEDs, on-demand driver notification "Signal" light, USB charging
Operating Range:	-4° to 140°F (-20° to 60°C)v
Pole Dimensions:	Round or square, 1.75" to 2.75" diameter

Put our **expertise in solar lighting** to work on your next project.

For more information or a consultation with one of our solar lighting experts, please email **info@urbansolarcorp.com** or call:

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MADE IN THE USA