

URBAN SOLAR LAUNCHES PV STOP MAX, LIGHTING AND POWER FOR DIGITAL SIGNAGE AT BUS STOPS

BEAVERTON, OR – Urban Solar is pleased to announce the release of an all-new product, the PV Stop Max.

The PV Stop Max delivers security lighting and real time bus arrival information to unsheltered bus stops. The result: enhanced safety at bus stops, reduced pass-bys and increased choice ridership. Since the system is completely standalone, significant costs associated with trenching and cabling are eliminated.

The most powerful system in the PV Stop family, the PV Stop Max is ideal for northern locations with limited solar energy available during winter months. The PV Stop Max can power 13” and 23” e-paper real time information signs and illuminate a large (~200 ft²) area surrounding a bus stop pole.

The PV Stop Max includes the following features:

- Solar array tilted at 45 to 55 degrees from horizontal for optimal year-round performance
- Luminaires can be oriented in any direction independent of the solar array orientation
- Optional ECM Connect™ cloud-connected managed lighting and power
- Long-lasting LiFePO4 battery technology; optional AGM batteries for performance in cold environments
- Made in the United States, Buy America compliant
- Industry leading 10-year system warranty

Optional ECM Connect™ Managed Lighting and Power Systems

ECM Connect™ equipped lighting systems are monitored and managed remotely by Urban Solar staff to ensure that critical infrastructure stays up and running. Maintenance staff can also check in on their lighting systems at any time and receive optional email alerts. This technology was developed specifically for solar lighting applications in partnership with Huntsville-based OutdoorLink Inc.

As well as offsetting the cost of routine site visits, ECM Connect™ allows for remote rebooting of digital signage and enables remote configuration of lighting profiles to maximize light output throughout the year.

“While the PV Stop+ is ideal for most bus stop lighting applications and signage applications, some transit agencies have requested a more powerful system for northern locations or bus stops where more lighting is required,” remarks Eben Lindsey, Director of Business Development at Urban Solar. “The PV Stop Max is the first ever solar system that is designed to power digital signage and provide ample security lighting in northern environments.”

“Like all new Urban Solar lighting systems, the PV Stop Max can be equipped with ECM Connect™ technology,” adds Jeff Peters, President of Urban Solar. “Our customers asked for a managed solution that doesn’t require them to be checking in constantly on their systems; ECM Connect™ delivers.

ABOUT URBAN SOLAR

Urban Solar manufactures standalone solar lighting systems for public transit and area lighting applications. The company offers shelter lighting solutions for all shelter types as well as pole-mounted bus stop lighting systems, remote power systems for digital signage, and area lighting systems for parking lots, pathways and more.