

NEW URBAN SERIES

More Than a Bench.

A smarter way to power public spaces.



Smart solar benches designed for modern urban spaces.



Solar Powered



Off-grid operation



Integrated WiFi



Wireless & USB charging

Upgrade your space with smart solar infrastructure.

CITY SERIES

Built for the City.

Durable smart benches for high-traffic public environments.



Engineered for durability, connectivity, and modern urban infrastructure.



Solar Powered



Durable Construction



Integrated WiFi



Wireless & USB charging

Designed for cities that demand reliability.

Smarter Infrastructure. Lower Costs.

Reduce operating costs while upgrading your public spaces.



Energy Savings

Solar-powered operation reduces electricity costs



Low Maintenance

Durable design minimizes servicing and repairs



Increased Foot Traffic

Smart infrastructure enhances public engagement



Future-Ready Cities

Supports smart city initiatives and sustainability goals

Start building smarter, more efficient public spaces.

Smart Infrastructure for Modern Cities.

Solar-powered solutions that enhance public spaces, reduce costs, and enable smarter urban environments.



Smart Energy
Solar-powered, off-grid infrastructure



Data & Insights
Urban analytics and smart monitoring



Connectivity
WiFi-enabled public spaces



Public Experience
Enhanced, modern environments

Designed to improve urban environments while reducing costs and supporting sustainable city development.

Partner with **Glowbal** to build smarter cities.

MOBILITY SERIES

Powering Urban Mobility.

Smart solar infrastructure designed for bike networks, campuses, and transport hubs.



Designed to support connected and efficient urban mobility systems.



Solar Powered



Bike-friendly design



Integrated WiFi



Smart Connectivity

Ideal for: Universities | Transport Hubs | Public Bike Networks | Smart Campuses

Enable smarter, more connected mobility in your space.

www.glowbal.co.nz | sales@glowbal.co.nz | +64 9 245 4500

Smart Infrastructure. Built In.

Integrated energy, connectivity, and data systems designed for modern public environments.



Energy & Power

Photovoltaic solar panels generate renewable energy
Fully off-grid operation with integrated battery storage
Continuous performance independent of external power sources



Public Connectivity

Integrated WiFi hotspot for public internet access
Creates connected outdoor environments and digital access points
Supports modern, digitally enabled public spaces



Public Utility

USB and wireless charging available 24/7
Enables continuous device usage in public spaces
Optional features such as audio systems and accessibility support



Data & Smart Monitoring

Environmental sensors (air quality, noise, humidity)
Usage and crowd analytics for urban planning
Real-time monitoring and remote management system



Infrastructure Design

Modular system adaptable to different environments and use cases
Configurable layouts including seating, bike integration, and extensions
Built for outdoor, high-traffic environments



Durability & Security

Steel construction with vandal-resistant design
Anchored installation and weather-resistant materials
Safe WiFi systems and secure infrastructure operation



Sustainability

Reduces CO₂ emissions through solar energy use
Supports sustainable and energy-efficient urban development
Enables cities to meet environmental and smart city goals

A complete platform for powering, connecting, and understanding public spaces.