



WESTMEATH

Map of Westmeath with various locations marked.

Rubbish in here

Only empty glass, plastic bottles and cans

PEL logo

PEL



Sligo

anLeathras Strandhill

Brúscar Litter

PEL logo

LIVE GREEN INVEST SMART VISIT SUSTAINABLY

PEL logo

Recycling Materials

General Ginearailta

DublinAirport

BRITEBIN™ SMART STREET WASTE SOLUTION



BRITEBIN™ SOLAR is an award winning solar powered compacting litter bin. It is the perfect solution for managing general and recycling waste across towns, cities parks and campuses. BriteBin™ is also available as an electric powered model.

Features:

- Fully Solar Powered
- Compact Waste 10:1
- External LED Light showing Fill Level
- Reduces Carbon Emissions
- Optimises Waste Collection
- Anti-Vandal
- Wheelchair Accessible Height

- BriteBin™ Software Monitoring as Standard
- Trip Proof Integrated Pedal
- Weather Resistant
- Designed for Efficient Emptying
- No Public Access to Compactor Mechanism
- Sealed Unit Preventing Vermin Access
- Zero Running Costs
- Disability Friendly

Modular and Partner

Modular bins are a waste solution with a mix of compacting and non-compacting bins side by side.

The Partner Bin is a non-compacting bin identical in shape to the compacting and equipped with the BriteBin™ software.



IoT Bin

A dual-sided aperture waste receptacle equipped with advanced fill level monitoring technology, designed to optimise waste management without a compacting mechanism.

BriteBin™ Software Platform and App

Our award winning BriteBin™ Software solution is the leading intelligence across the smart waste industry.



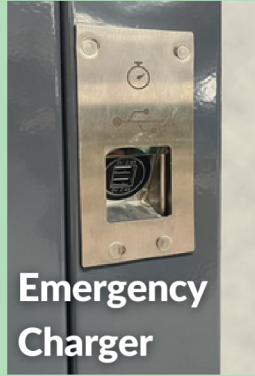
- ▶ Operates wirelessly from our sensor across a secure network
- ▶ Dashboard is accessible on desktop and from our BriteBin™ App
- ▶ BriteBin™ Software can be used for Bottle Banks, Clothes Banks, Post Boxes, Underground Containers

Dashboard Features:

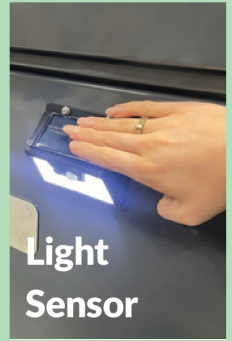
- ✓ Issues an Alert via Email/SMS/Push Notification
- ✓ Traffic Light Fill Alerts
- ✓ Battery Low alert
- ✓ Door Open and Vandal Alert
- ✓ Hourly Footfall Monitoring
- ✓ Maintenance Log
- ✓ Location GPS
- ✓ Remote Locking Feature
- ✓ Route Management

Optional Additions

- Emergency phone charging
- Emergency Lighting
- Motion opening Sensor
 - Air Monitoring
 - Internal / External Ashtray
 - Customisable Audio Speaker
 - Carbon Capture Filter
 - Bicycle Pump
 - Dog Litter Bags



Emergency
Charger



Light
Sensor



Air Monitoring



Motion Opening
Sensor

Litter
Skart

Bespoke Decals

BriteBin™ is so much more than a bin. With our bespoke decal options the BriteBin™ becomes a messaging platform, an advertising source or can be integrated into its surroundings. Talk to our team about your best decal options.





PARTNERING WITH CLIENTS FOR SMARTER WASTE SOLUTIONS

“Croke Park installed 6 PEL Solar Brite Bins in 2023 in our high footfall public areas. They have increased our waste collection efficiency significantly and have also eradicated a litter management problem we had of seagulls and birds gaining access to our open top bins and carrying the litter around the stadium and local neighbourhoods. The Brite Bin software allows us to see exactly when the bins need to be emptied as well as any other alerts or issues that need attention. The Brite Bins have been a welcome addition to our waste management operation.”

Colin O’Brien, Operations Executive, Croke Park

“Our Council has used PEL for the installation of Solar Powered bins throughout the Borough. Very easy company to work with during the installation process and I must say their after sales service is excellent. Any queries or issues we have had, have been dealt with by PEL quickly and efficiently.”

***Alastair Kerr,
Ards & North Down Council***



www.pelmfg.com



PEL products manufactured to ISO 9001 standards and ISO14001 environmental standards.



Contact Us Today

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