

WeighTrack

DASRI & DAOM Smart Weighing Bin

WeighTrack is a new generation smart waste bin, dedicated to the weighing, identification and traceability of medical waste from medical waste to DASRI & DAOM.

Its name combines "Weigh" and "Track", reflecting its dual mission: to measure and trace waste in real time.



Built-in high-precision weighing

Load Sensors

Built-in sensors for instant weighing of each bag with exceptional accuracy of ± 20 grams.

Automatic Measurement

Instant weighing without manual intervention, ensuring a smooth and efficient workflow.



Intelligent Color Detection

Advanced RGB sensors

Automatic detection of the colour of the bags (red, black, yellow, green, blue) with colour/type of waste association. For example: red for DASRI, black for DAOM.

This revolutionary technology significantly reduces sorting errors and improves the safety of medical staff.



Comprehensive Statistics and Traceability



Detailed Tracking

Weight by type of waste with daily, weekly and monthly history. Follow-up by department or medical unit for optimized management.



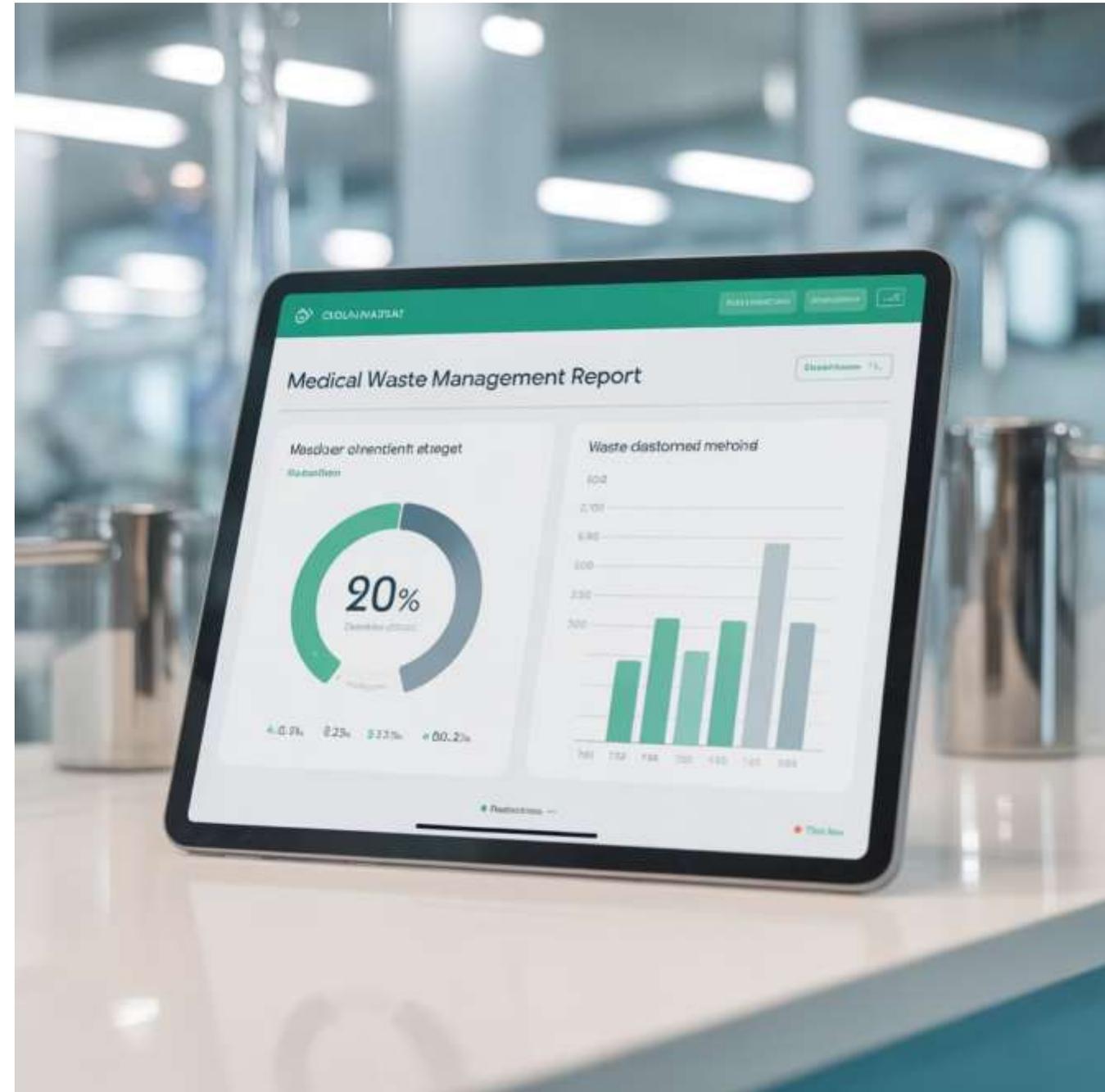
Exportable Reports

Searchable and exportable history in CSV, Excel and PDF formats for audits and regulatory compliance.



Wi-Fi connectivity

Automatic synchronization with the centralized platform via built-in Wi-Fi.



Design & Connectivity



Connected display

Display for real-time visualization of weight and category. Wi-Fi connection for synchronization with the centralized platform.



Optimized ergonomics

Compact shape with silent wheels and brakes. Stainless steel materials with antibacterial coating, easy to disinfect.



Extended battery life

Rechargeable lithium-ion battery with 48 hours of battery life. 220V fast charging and level indicator on the display.

Major operational benefits

01

Enhanced traceability

Each bag is identified, weighed and recorded automatically for complete traceability.

03

Cost Reduction

Better planning of collections and optimization of contracts with service providers.

02

Time Saving

No more, need for external scales or manual entry, freeing up time for care.

04

Increased Security

Limitation of handling and reduction of the risk of exposure for personnel.

Why choose WeighTrack?



Precision

High-reliability sensors ensure accurate measurements



Hygiene

Antibacterial materials and easy-to-clean surfaces



Versatility

Compatible with medical waste, DAOM and other waste streams



Innovation

First trash can that automatically weighs, detects and traces