

S300 Smart Container System for Batteries & Vapes



Safe solutions for battery and vape collection, transport and storage

The **Superfy Smart Battery and Vape Container** is a 62 litre drum for battery and vape collection, transport and storage. Each smart container is fitted with a G2 Fill Level Sensor with access to the Superfy Platform and App.

The dual optical sensor provides accurate fill level and temperature sensing capability. The cloud-based platform and app uses the sensor information to provide real-time reports and analytics, optimize collection routes and dynamically track your assets.

Use this solution to improve the safety and operational efficiency of your monitoring, collection and transport of battery and vape waste and recycling materials.

Key Benefits

- Operational efficiency with accurate fill-level measurement
- 24 x 7 x 365 safety temperature monitoring and alerts
- Reduce collection trips by 40%
- Real-time data insights on collections
- Reduce scheduling and administration time by 30%

Optional Asset Tracker for safe transport and storage Separate lid for transportation and storage

Removable lid section with Superfy G2 Fill Level Sensor

- Automatic fill level measurement
- Allows automatic collection when container is full
- Data transfer via built-in SIM card
- Can be branded with custom graphics and messaging

Superfy Platform and App

- dynamically track your assets
- optimize collection routes
- get real-time analytics



Fill Level & Temperature Sensor

- Accurate measurement
- Remote connectivity
- 24x7 reporting
- Automatic alerts



Smart Container (Drum section)

- Flame retardant
- Heat resistant
- Transportable
- UN approved
- Durable and stackable







© Superfy 2025. Superfy makes no representation of any kind, express of implied, regarding the accuracy or completeness of any information in this document