TALOSYS WASTE BIN LEVEL MONITORING SOLUTION FAQs

What does the TALOSYS Waste Bin Level Monitoring Solution detect?
The solution detects the following bin statuses: Full, Empty, Flame risk, Inclined (fall)

Do I have to be present to check the status?
No, you can check the status of one or more waste bins remotely through your phone, tablet or laptop. **The sensors are wireless.**

What are the benefits of the Waste Bin Level Monitoring Solution?

- **Cost and Time Savings**
  Reduce waste collection frequency, dramatically enabling savings on labor costs.
- **Monitor Any Solid Waste**
  The wireless fill-level sensor can be attached to any type of bin to monitor any type of waste.
- **Dynamic Trends**
  Optimizes waste collection schedules based on real-time and historical data, providing data for predictive analytics.
- **Additional Bin Status**
  It detects and alerts on other bin statuses such as flame risk and bin incline if it falls.

What can the TALOSYS Waste Bin Level Monitoring Solution do for my facility?
The Waste Bin Level Monitoring Solution will make monitoring of trash cans or waste bins easy and remote for your business, organization or clients to optimize emptying and reduce costs.

How does the TALOSYS Waste Bin Level Monitoring Solution work?
The Waste Bin Level Monitoring Solution monitors if bins are full, empty, have a flame risk, or are at an incline that they, and your waste, may fall over and spill. You are informed on these statuses so that you may deploy the appropriate personnel or teams to take care of the bins.

Who should use the TALOSYS Waste Bin Level Monitoring Solution?
The Waste Bin Level Monitoring Solution is the perfect solution for any organization that has, cares for, or maintains multiple bins.

How many of Waste Bin Level Monitoring Solution Sensors can be deployed?
An unlimited number of the Waste Bin Level Monitoring Solution sensors can be deployed. The sensors send data to a secure server that is then transmitted through an application that sends alert to your smartphone, tablet or desktop computer.

How long does it take to install the Waste Bin Level Monitoring Solution?
Solutions are designed with QR code provisioning for plug-and-play installation. Simply scan the QR codes using the TALOSYS app, install the sensors, and start monitoring. Total installation time will vary based on deployment size.

What maintenance is required for the Waste Bin Level Monitoring Solution ?
There is no additional maintenance needed. If a Sensor stops working for any reason, we'll replace it for free.

Do the Sensors have to be plugged in?
No. Our Sensors are wireless and battery operated.

Does the Waste Bin Level Monitoring Solution come with a warranty?
The Waste Bin Level Monitoring Solution includes a 30-day money-back guarantee and lifetime replacement warranty. If you are not satisfied with your Waste Bin Level Monitoring Solution for any reason, you may return it for a full refund within 30 days. If a Sensor stops working at any time, for any reason, we'll replace it for free.

How many alert recipients are supported?
The Waste Bin Level Monitoring Solution can support an unlimited number of alert recipients.

How much does the solution cost?
The Waste Bin Level Monitoring Solution is a low cost, low maintenance solution. There is a nominal upfront cost for the hardware, and the total cost of the solution varies based on the number of bins being monitored. Contact us for a personalized estimate.

Can the bin level sensor work inside and outside?
Yes, the TALOSYS Waste Bin Level Monitoring Solution is designed for bin status detection of waste for indoor and outdoor bins.

Can you recharge the Waste Bin Level Monitoring Solution Sensor battery?
The battery in this device is non-chargeable. Please DO NOT recharge it. If out of power, please replace with a new battery.

Will the device and battery withstand any temperature?
The battery cannot work in temperatures exceeding 85℃

How long does the battery last?
The application has a very low power consumption. The internal battery life is approximately 3+ years.

Are there limitations on what type of waste bins the Waste Bin Level Monitoring Solution will work in?
The Waste Bin Level Monitoring Solution may be used in open and covered waste bin with no problem in detection or upload status.

How big is the Waste Bin Level sensor?
115mm*115mm*50mm

How is our data protected?
Your privacy and security are top priorities for us. The TALOSYS Waste Bin Level Monitoring Solution protects data from end-to-end using AES 128-bit data encryption.

Who should we contact if we are experiencing trouble with our Waste Bin Level Monitoring Solution?
Please contact your sales representative for immediate assistance or email help@talosys.io .