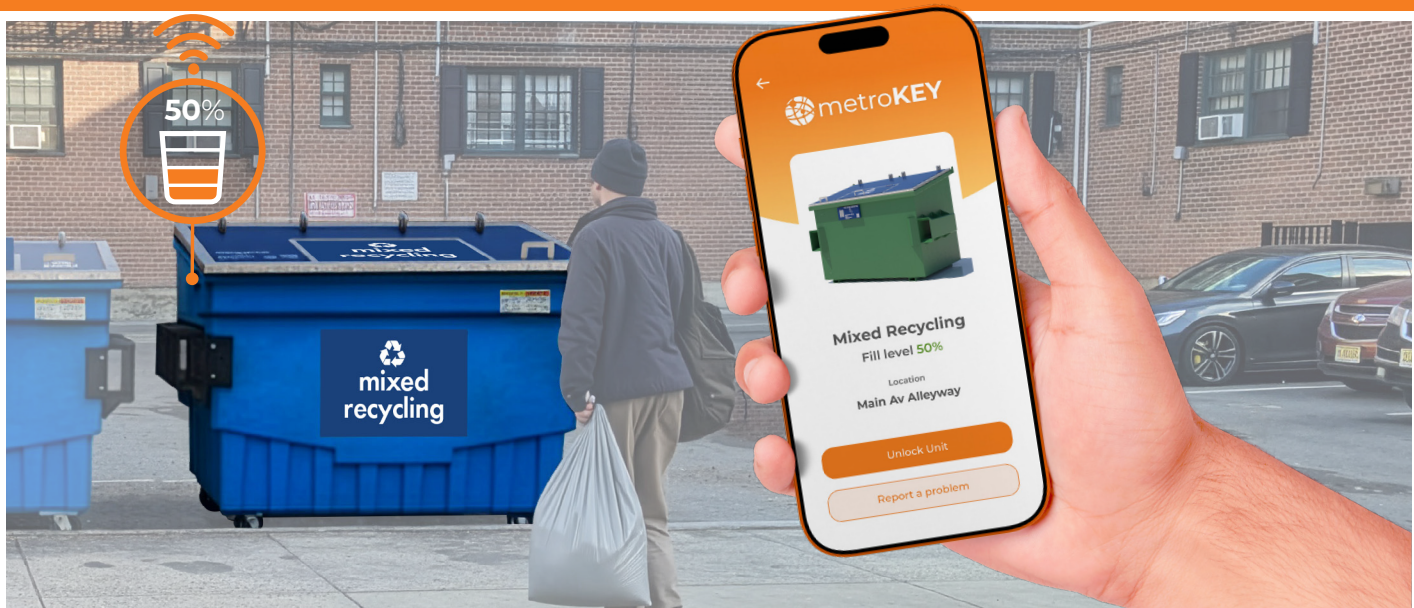




## metroSTOR ML System Retrofit Dumpster Lid

### Retrofit dumpster control for cleaner streams, safer servicing, and stronger day-to-day performance

The metroSTOR ML System is a retrofit lid platform for existing dumpster infrastructure, designed to secure the asset, structure deposit at source, and improve site standards without full enclosure replacement. Across the family, the full-frame main lid with gravity latch helps secure the dumpster, prevent bypass of deposit controls, and support a safer, simpler servicing interaction for haulers.

metroSTOR ML System also helps haulers maintain a more consistent service model while offering customers a higher-value secure dumpster solution built around better control, cleaner participation, and improved site standards.

The result is a more capable deposit-control layer for existing container fleets — one that can support cleaner participation, protect material quality, and raise the operating standard of shared waste, recycling, and organics environments.

### A retrofit platform built around the asset already in place

Many organizations do not need to replace the dumpster. They need a better way to control how material enters it.

The metroSTOR ML System is designed for that purpose. It upgrades existing dumpster infrastructure with a structured deposit format, stronger asset security, and a lid architecture that preserves familiar hauling and servicing workflows. That makes it a practical route to better performance where full enclosure replacement would be too disruptive, too costly, or simply unnecessary.

### Where cleaner streets depend on better containment

- **Multifamily housing with shared dumpsters:** Supports cleaner shared participation where open-access dumpsters contribute to contamination, dumping, or recurring resident misuse.
- **Commercial service yards with multiple users:** Helps structure shared access in service environments where multiple tenants, operators, or user groups rely on the same dumpster assets.

- **Organics and recycling quality-improvement programs:** Provides a lower-capex route to more controlled participation where stream quality needs to improve without replacing the full physical system.
- **Municipal or hauler-managed pilot programs:** Offers a scalable pilot-stage intervention for testing structured participation, retrofit control, and cleaner stream performance across existing container fleets.

### Why metroSTOR ML System?

The metroSTOR ML System gives organizations a more capable deposit-control layer for existing dumpster infrastructure. It improves security, supports cleaner participation, protects stream quality, and preserves standard servicing reality. Where needed, it can also support stronger user accountability through metroKEYSmart Platform-linked access, deposit event attribution.

For haulers, it provides a more secure and serviceable dumpster format that helps maintain consistency in collection while creating a stronger-value offer for customers. That makes metroSTOR ML System a practical route to improvement where full replacement is unnecessary, too disruptive, or too costly.

### Smart Systems integration

The metroSTOR ML System can operate as a durable standalone retrofit platform, but it also supports a more accountable operating model where stronger access control, attribution, or billing logic are needed.

In metroLID FL applications, metroKEY Smart Platform can be used to restrict access to authorized users and link deposit activity back to the depositor. In recycling applications, that can support contamination attribution by connecting deposit event detection to an identified user.

That means the metroSTOR ML System does not only improve the physical control of existing dumpster infrastructure. In higher-control variants, it can also extend into a smarter participation and accountability model without changing the underlying retrofit platform.

## Two deposit formats. One retrofit platform.



### metroLID FA Series - Mixed recycling slot deposit for broad participation

The metroLID FA Series is designed for individual recyclable items such as plastic, glass, cans, and cardboard. It is the simplest route to structured deposit across an existing dumpster fleet and is likely to be the broadest-fit, volume-selling model in many recycling applications.

Its value lies in combining easy participation with durable lid security. Users can deposit recyclable items easily, while the slot format and full-frame gravity-latched main lid help prevent bypass around the intended aperture. That allows organizations to improve recycling capture without moving immediately into authenticated or tightly controlled participation.

FA is best suited to higher-participation recycling settings where simple deposit, durable security, and a cleaner standard for existing recycling assets all matter together.



### metroLID FL Series - Secure secondary-lid for controlled bagged streams

The metroLID FL Series is designed for bagged recycling, organics, and trash where participation needs to be more controlled. It is typically specified with controlled user access and can also be fitted with an internal aperture where recycling-only deposit needs to be constrained more tightly.

FL creates a more structured participation model, supports cleaner stream management, and helps organizations improve accountability without moving fully into metered deposit. Where linked to metroKEY Smart Platform and deposit event detection, the format can also support contamination attribution in recycling streams by tying deposit events back to the depositor.

That makes FL a strong fit for shared-use settings where contamination, misuse, or user accountability need more active control, but where the organization still wants to preserve the familiar servicing logic of the existing dumpster asset.

| Series                    | Deposit format               | Typical materials                                                                             | Access model                     | Metering                   | Attribution / event detection                                                           | Typical use case                                                                                                                              |
|---------------------------|------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------|----------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>metroLID FA Series</b> | Mixed recycling slot deposit | Individual recyclable items such as plastic, glass, cans, and cardboard                       | Open access                      | No                         | Not primarily attribution-led                                                           | High-participation mixed recycling where simple deposit and durable lid security matter most                                                  |
| <b>metroLID FL Series</b> | Secure secondary-lid deposit | Bagged recycling, organics, trash; can also support recycling-only use with internal aperture | Typically controlled user access | Not primarily metering-led | Yes, where linked to metroKEY and deposit event detection for contamination attribution | Shared-use streams where deposit needs to be controlled, cleaner participation is needed, or recycling contamination needs to be attributable |

## Product Capacity & Dimensions

### metroLID FA Series



| Model               | Model Description                                                                                                              | Waste Aperture Type                       | Service Door Lock | Frame Finish  | Panel Finish (Zinc/PPC) | Option: Smart User Deposit Access Control (1) | Option: Smart Fill Level Sensor (2) | Option: Smart Contamination Deposit Detection (3) | Option: Smart Contamination Monitoring (4) |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------|---------------|-------------------------|-----------------------------------------------|-------------------------------------|---------------------------------------------------|--------------------------------------------|
| <b>metroLID F3A</b> | 3yd Dumpster Retrofit System / Full Frame Main Lid with Gravity-Latch / Mixed Recycling Slot Deposit System                    | 50x3 Slot (11.8x5 Type 2 Container Inset) | Gravity Lock      | HD Galvanized | Zinc/PPC                | N/A                                           | ●                                   | N/A                                               | ●                                          |
| <b>metroLID F4A</b> | 4yd Dumpster Retrofit System / Full Frame Main Lid with Gravity-Latch / Mixed Recycling + Type 2 Container Slot Deposit System | 50x3 Slot (11.8x5 Type 2 Container Inset) | Gravity Lock      | HD Galvanized | Zinc/PPC                | N/A                                           | ●                                   | N/A                                               | ●                                          |
| <b>metroLID F6A</b> | 6yd Dumpster Retrofit System / Full Frame Main Lid with Gravity-Latch / Mixed Recycling + Type 2 Container Slot Deposit System | 50x3 Slot (11.8x5 Type 2 Container Inset) | Gravity Lock      | HD Galvanized | Zinc/PPC                | N/A                                           | ●                                   | N/A                                               | ●                                          |

### metroLID FL Series



| Model               | Model Description                                                                                           | Waste Aperture Type | Service Door Lock | Frame Finish  | Panel Finish (Zinc/PPC) | Option: Smart User Deposit Access Control (1) | Option: Smart Fill Level Sensor (2) | Option: Smart Contamination Deposit Detection (3) | Option: Smart Contamination Monitoring (4) |
|---------------------|-------------------------------------------------------------------------------------------------------------|---------------------|-------------------|---------------|-------------------------|-----------------------------------------------|-------------------------------------|---------------------------------------------------|--------------------------------------------|
| <b>metroLID F3L</b> | 3yd Dumpster Retrofit System / Full Frame Main Lid with Gravity-Latch / Secure Secondary-Lid Deposit System | 12x30 Secondary Lid | Gravity Lock      | HD Galvanized | Zinc/PPC                | ●                                             | ●                                   | ●                                                 | ●                                          |
| <b>metroLID F4L</b> | 4yd Dumpster Retrofit System / Full Frame Main Lid with Gravity-Latch / Secure Secondary-Lid Deposit System | 12x30 Secondary Lid | Gravity Lock      | HD Galvanized | Zinc/PPC                | ●                                             | ●                                   | ●                                                 | ●                                          |
| <b>metroLID F6L</b> | 6yd Dumpster Retrofit System / Full Frame Main Lid with Gravity-Latch / Secure Secondary-Lid Deposit System | 12x30 Secondary Lid | Gravity Lock      | HD Galvanized | Zinc/PPC                | ●                                             | ●                                   | ●                                                 | ●                                          |

Legend (● = Available Option, N/A = Not Available)

- 1)** Requires metroKEY **G2** Package minimum. **2)** Requires metroKEY **G3** or metroKEY **G5** Package when Smart User Deposit Access Control is selected. **3)** Requires Smart User Deposit Access Control and metroKEY **G7** Package.  
**4)** Requires metroKEY **G4** or metroKEY **G6** Package when Smart User Deposit Access Control is selected.

### metroKEY Smart System Packages

#### metroKEY G2) Smart Access Control Package:

BLE smartphone and electronic keypad access control with administrator portal, dashboards, onboarding, maintenance, and technical support.

#### metroKEY G3) Smart Fill-Level Monitoring Package:

Remote fill-level monitoring with sensor-based visibility, administrator portal, dashboards, onboarding, maintenance, and technical support.

#### metroKEY G4) Smart Fill-Level and Contamination Monitoring Package:

Remote fill-level and contamination monitoring with sensor-based visibility, administrator portal, dashboards, onboarding, maintenance, and technical support.

#### metroKEY G5) Smart Access Control and Fill-Level Monitoring Package:

Combined BLE smartphone access, electronic keypad access, and fill-level monitoring with administrator portal, dashboards, onboarding, maintenance, and technical support.

#### metroKEY G6) Smart Access Control, Fill-Level and Contamination Monitoring Package:

Combined BLE smartphone access, electronic keypad access, for fill-level and contamination monitoring with administrator portal, dashboards, onboarding, maintenance, and technical support.

#### metroKEY G7) Smart Access Control, AI Deposit Event Detection, and Fill-Level Monitoring Package:

Combined BLE smartphone access, electronic keypad access, AI camera deposit event detection, and fill-level monitoring with administrator portal, dashboards, onboarding, maintenance, and technical support.