

UNIVERUS WASTE & RECYCLING

PRODUCT BUNDLE GUIDE

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SOLUTIONS	Live Fleet Tracking	Monitor, Camera (s), or SFV9 DVR	ESSENTIAL: Wi-Fi Capable Video Surveillance	PREMIUM: Live Fleet Tracking + Video Surveillance + Live Streaming
HARDWARE	LMU (Vehicle Tracking Device)	4 to 6 Channel, 9 Inch Monitor, Camera(s) or SFV9 DVR	DVR (4 or 8 Channel Camera System)	DVR with Modem
Live Vehicle Tracking	●			●
Mapping – Back Office	●			●
Driver Safety, Real-Time, 360° View		●	●	●
Video		●	●	●
Stream Live Video				●
Video Verification		●	●	●
Evidence Management Video Playback			● Desktop Application	● Desktop Application
			● Cloud Application	● Cloud Application
Nexus Video Management Platform (SOC 2 Type 2, ISO 27001 and verified by 3rd party auditors)			●	●

FEATURE DEFINITIONS:

AVL/GPS	AVL delivers automated vehicle location and status of your service vehicle fleet when and where it is needed. Real-time GPS-based vehicle tracking data analysis.
Alarms	Alarms report allows you to track events, and provides both a summary of all event instances during the report period, as well as details of each instance of G-Sensor Activity (hard stopping, speeding, quick acceleration, etc).
Mapping	Delivers real-time and historical views into your fleet, driver, and collection services activity. You gain an intuitive back office view into what's going on for each route, truck and driver.
Video	A unified video management software platform capable of remote device management, video review, and evidence gathering.
Live Stream Video	A web-based solution for full fleet management capability which allows live video streaming and immediate access to real time vehicle information, such as exact location and tracking, fleet status and alerts or video recorder health check.
WasteApp	WasteApp™ is an application for service verification, on-board computing solution and on-board cameras, WasteApp provides solid waste haulers with an automated solution for service provision, documentation, and, ultimately, billing.
Safe Fleet SmartConnect	Web Services API Integration to third party software and ERP solutions, including but not limited to Microsoft Dynamics 365 BC ENWIS.
Picture-Verify	When an exception has to be recorded, for example, when a customer has not placed their garbage cart at the curb, or when there are extra carts or bags that need to be picked up a picture can be taken automatically or manually.
SF Vehicle Inspection (SFVI)	Enables drivers to perform pre- and post-trip inspections with a Mobile Data Terminal (MDT), providing mobility and convenience, rapid communication with the maintenance department in case of vehicle issues and uses the MDT clock, GPS, and photo and video uploads to verify the accuracy and validity of inspection reports.
Driving Directions	Turn-by-turn driving directions are available in two different modes: sequence and proximity.
Routing RMS	Route System provides management tools for collection services activity, billing, and customer service issues. You benefit from efficient route scheduling and dispatching, and real-time service quality monitoring.
Actuators-Automated Service verification	Body (Arm/Forks) sensor/actuator for automated service verification.
RFID	Ability to capture by container assigned service location by scanning an embedded RFID tag via an RFID Reader mounted on truck.
Scale Integration	Integration to third party truck scales including but not limited to AirWeigh, LoadMan, Vulcan, Digiscale, SSI, etc. Allows the MDT to capture, record and report weights for each stop.
Route Optimization Integration	SFWR has integration with RouteSmart, C2Logix and IIT optimization software via standard API's.